



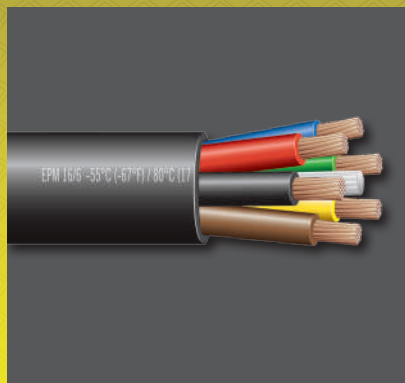
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Performance™



Servicing Canada with quality electrical accessories since 1970

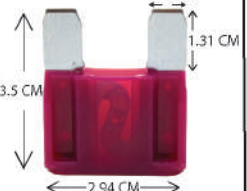
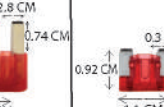
Au service du Canada avec des accessoires électriques de qualité depuis 1970



PICO®

CHOOSE THE FUSE THAT'S RIGHT FOR YOU

BLADE FUSES

MAX*	STANDARD*	MIN*	MICRO 2	MICRO 3	LOW PROFILE
20 - 100 AMP	1 - 40 AMP	2 - 35 AMP	5 - 30 AMP	5 - 15 AMP	2 - 30 AMP
					

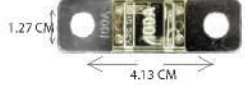
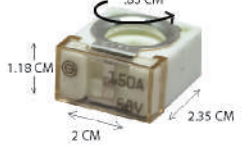
FIND YOUR FUSE PG.

BLADE FUSE

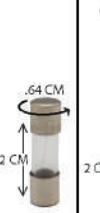
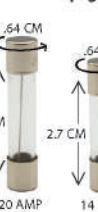
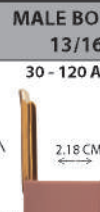
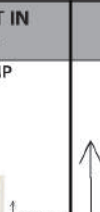
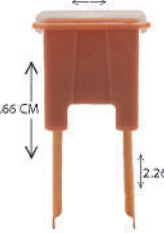
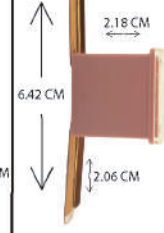
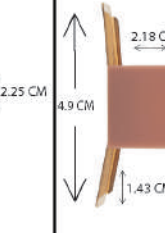
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*ALSO AVAILABLE IN LED

HIGH AMP FUSES

ANL 25 - 500 AMP	ANM/AMG 80 - 400 AMP
	
ANS/AMI 30 - 200 AMP	
	
BATTERY TERMINAL FUSE 30 - 250 AMP	
	

GLASS FUSES

AGU 5 - 60 AMP	AGC ¼ - 40 AMP	AGX 1 - 30 AMP	AGW 1 - 30 AMP	GMA 100mA - 15 AMP	AGA 1 - 30 AMP
					
SFE 4 - 30 AMP			GBC 5 - 25 AMP		
					
					
MALE FUSE LINK 30 - 120 AMP		MALE BOLT IN 13/16" 30 - 120 AMP		MALE BOLT IN 9/16" 30 - 100 AMP	
					

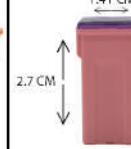
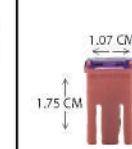
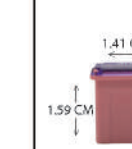
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FUSE LINK TERMINATIONS

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FUSE LINK

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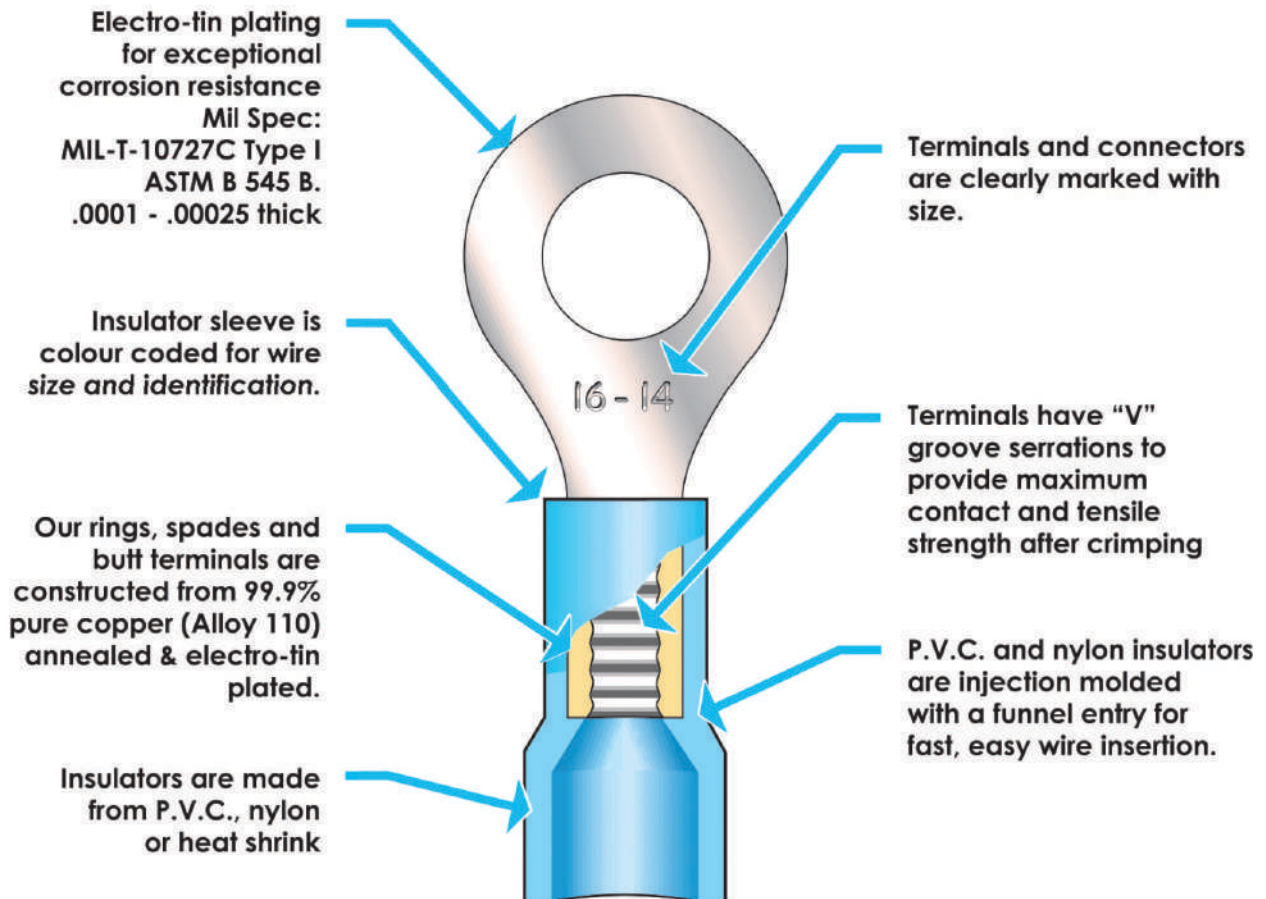


Stud Size Chart

									
SAE	1/2"	7/16"	3/8"	5/16"	1/4"	#10	#8	#6	#4
Metric	M12	M11	M9-10	M8	M6	M5	M4	M3,5	M2,6

Terminal Terminology

Terminal Terminology





Non-Insulated Butted Seam

Bare, Butted Seam - One piece, annealed, pure electrolytic copper construction with electro-tin plating for corrosion resistance. Deep internal serrations promote a firm wire grip for maximum tensile strength.

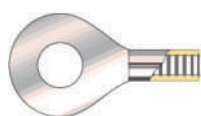
Maximum Temp. Rating: 75°C Maximum Voltage: 600V



Non-Insulated Brazed Seam

Bare, Brazed Beam - Same high-quality construction as the butted seam terminals above, except it features a brazed seam. Unique process bonds the seam to assure the maximum strength in wire termination. This feature allows for crimping anywhere on the barrel circumference.

Maximum Temp. Rating: 75°C, Maximum Voltage: 600V



High Temperature

Structural features are identical to the Butted Seam type above. Constructed of steel with a nickel plating. Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt.

Temperature rated for use at 482°C, Maximum Voltage: 600V



Vinyl Insulated - Funnel Entry

Injection Molded Vinyl with a Funnel Entry - High-quality Butted Seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

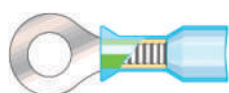
Maximum Temp. Rating: 75°C, Maximum Voltage: 600V



Nylon Insulated - Funnel Entry

3 piece nylon with support sleeve. Durable, high conductivity copper construction. Brazed Seam with Tin Plated Brass sleeve and NEMA colour-coded nylon insulation offers maximum barrel crimp strength for the highest quality, reliable terminations. Three piece construction protects against severe conditions, especially where extreme vibration and flexing occur.

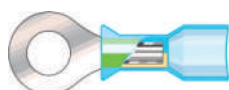
Maximum Temp. Rating: 105°C, Maximum Voltage: 600V



Heat Shrink - Crimp

Moisture Proof Heat Shrink - Long copper Brazed Seam Barrel with clear tubing allows visual inspection. Inner wall melts to seal connection when heat is applied. Heavy Duty tubing provides additional strain relief. Standard colour-coding indicated wire sizes.

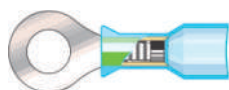
Material: Polyolefin Heat Shrink Tubing fabricated over Brazed Seam Connectors. Maximum Temp. Rating: 105°C, Tensile Strength: 220PSI, Dielectric Strength: 900V / MIL, UL Voltage Rating: 600V, Shrink Tube Specs: MIL-1-23053/4 Class 1 AMS 3634, UL File: E157227



Heat Shrink - Solder

Heat Shrink with Solder - No Crimp - This Heat Shrink Tubing has an adhesive lining for a total environmental seal preventing corrosion and galvanic action. Soldering insures that no resistance or voltage drop occurs at the connection. The tubing and solder together provide a splice that is mechanically and electrically stronger than the actual wire.

Maximum Temp. Rating: 105°C, Tensile Strength: 220PSI, Dielectric Strength: 900V / MIL, UL Voltage Rating: 600V, Shrink Tube Specs: MIL-1-23053/4 Class 1 AMS 3634, UL File: E157227



Heat Shrink - Crimp & Solder

Moisture Proof Heat Shrink Crimp with Solder - Features a Zippered-Brazed Seam Barrel with a window for visual inspection. A wire stop prevents over insertion and serrated inner barrel gives extra crimp strength. A low temperature Solder-Flux coating is pre-measured and coats the inner barrel. The translucent adhesive-lined polyolefin Shrink Tube provides a total environmental seal and is colour-coded and imprinted for easy wire size identification. Maximum Temp. Rating: 105°C, Tensile Strength: 220PSI, Dielectric Strength: 900V / MIL, UL Voltage Rating: 600V, Shrink Tube Specs: MIL-1-23053/4 Class 1 AMS 3634, UL File E157227



Typical Amperage Guide

Equipment	AVG. AMPS*	Equipment	AVG. AMPS*
Air Conditioner	13 to 20	Parking Lights (2)	1.3
Alarm System	18 to 20	Power Antenna	6 to 10
Anti-Lock Brake Module	2 to 6	Power Door Locks	3 to 5
Cigarette Lighter Power Outlet	10 to 12	Power Seats	25 to 50
Dash Lights	1.5 to 3	Power Sunroof	20 to 25
Dome Light	1	Power Windows	2 to 20
Electric Clock and Light	0.3	Power to Trailer Hitch if Equipped	20 to 30
Electric Wiper	3 to 6	Radio/CD Player	2 to 5
Fog Lights	8 to 9	Rear Window Defogger	20 to 25
Gauges	0.7 to 1	Reverse Lights (2)	3.5 to 4
Headlight Dimmer	2.2	Starter Motor	75 to 300
Headlights - Low Beams	8 to 9	Starter Solenoid	12 to 20
Headlights - High Beams	13 to 15	Stop Lights (2)	3.5 to 4
Heater/Defroster	6 to 10	Side Marker Lights (2)	1.3
Horns (2)	18 to 20	Tail Lights (2)	0.5
Ignition	1.5 to 3.5	Trunk Lights	0.5
License Lights	0.5		

*Based on a typical 12-volt system.

Colour Codes

 0 = Black	 1 = Blue	 2 = Brown	 3 = Green	 4 = Orange	 5 = Red
 6 = White	 7 = Yellow	 8 = Grey	 9 = Purple	 BLANK = Pink	

Wire & Gauge Size By Circuit Amps & Length Chart

Total Circuit Amps	Wire Gauge For Length In Feet-Total Circuit Length (Power Source To Accessory To Power Source)									
12V	5'	10'	15'	20'	25'	30'	40'	50'	75'	100'
1	18	18	18	18	18	18	18	18	18	18
3	18	18	18	18	18	18	18	18	14	14
5	18	18	18	18	18	18	16	14	12	12
7	18	18	18	18	16	16	14	14	10	10
10	18	18	16	16	16	16	12	12	10	10
15	18	18	14	14	12	12	12	10	8	8
20	16	16	14	14	10	10	10	10	8	6
24	14	14	12	12	10	10	10	8	6	6
30	12	12	10	10	10	10	10	6	4	4
40	10	10	10	10	8	8	6	6	4	2
50	8	8	8	8	8	8	6	6	2	2
100	4	4	4	4	4	4	4	2	1	1/0
150	2	2	2	2	2	2	2	1	2/0	2/0
200	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	4/0	4/0

As the conductor length increases, so does resistance. For 6V systems, use 1/2 of the allowable 12V lengths. For 24V systems, use twice the allowable 12V lengths.



Terminology

A	Common abbreviation for ampere.
Abrasion Resistant	Ability to resist surface wear.
Alternating Current (AC)	An electric current that reverses its direction many times a second at regular intervals.
AMP	Common abbreviation for ampere.
Ampere	The SI unit used to measure electric current. Electric current through any given cross-section (such as a cross section of a wire) may be measured as the amount of electrical charge moving through that cross-section in one second. One ampere is equal to a flow of one coulomb per second, or a flow of 6.28×10^{18} electrons per second.
AWG	American Wire Gauge
AMP Load	Total amount of amperage flowing through a conductor (wire) when it is loaded.
CSA	Canadian Standards Association. A non-profit membership association serving industry, government, consumers and other interested parties.
Circuit	The path that electricity flows through a conductor.
Compound	Insulation or jacketing material of two or more ingredients.
Conductivity	The ability of a material to allow electrons to flow, measured by the current per unit of voltage applied.
Conductor	Material (wire) that is capable of transporting an electrical charge easily. Cords can be two points, a single wire or individual wires in a cable.
Cord	An insulated wire (conductor) for conveying current.
Crimp	A connection typically used to terminate stranded wire. Attached by inserting the stripped end of stranded wire into a portion of the terminal, which is then mechanically deformed/compressed tightly around the wire.
Cross-Link	A special purpose high temperature automotive wire with Cross-Linked Polyethylene (XLPE) insulation. Typically used in high heat applications such as the engine compartment.
Current	The flow of electricity through a conductor measured in amperes.
Dielectric	An electrical insulator that can be polarized by an applied electric field.
Direct Current (DC)	An electrical current that flows in one direction. Batteries are an example of DC current production.
Diode	An electrical component that passes current in one direction and blocks it in the other direction.
Electro-Tinned	To plate or coat (a base metal) with tin by electrolysis.
Gauge	Term used to denote physical size of wire.
Ground	Electrical term referring to connecting to the earth or large conducting body to serve as earth.
GXL	General purpose Cross-Linked Polyethylene insulated wire. Intended for use in engine compartments where higher heat resistance is required.
Insulation	Non-conductive material that surrounds or separates two conductive materials (wire).

NEMA	National Electrical Manufacturers
OEM	Original Equipment Manufacturer
Polarity	Condition by which the direction of current flow can be determined in an electrical output.
Polarized Plug	A plug constructed to allow insertion into a receptacle only one way because one blade is wider than the other.
Primary Wire	Intended for low voltage applications, usually less than 50 volts. Used mainly in autos, trucks or battery operated equipment.
PVC	Polyvinyl Chloride compound used in thermoplastic cords.
Rated Voltage	Maximum voltage at which an electrical component can be operated for extended periods without causing a safety hazard or undue degradation.
Resistance	A substance that impedes the flow of current resulting in loss of power such as heat.
RoHS Compliant	Restriction Of Hazardous Substances in electrical and electronic equipment.
SAE	Society of Automotive Engineers
Sheath	Outer jacket or covering of multi-conductor cable.
Stranded Conductor	A wire conductor comprised of a group of twisted or braided strands of wire, providing the flexibility a single strand of wire of the same gauge cannot.
SXL	Special purpose, Cross-Linked Polyethylene insulated wire. Used in engine compartments where higher heat resistance is required.
TEW	Thermoplastic Equipment Wire primarily used as wiring in machine tools, appliances, transformers, ballasts, switchboard panels, and electronics.
Thermoplastic	Plastic material that softens when heated and firms when cooled. Examples are polyvinyl chloride and polyethylene.
Tin-Plated	The resulting product of a process of thinly coating sheets of wrought iron or steel with tin. Often to prevent rust or corrosion.
Tinned Copper	Tin coating added to copper to aid in soldering and inhibit corrosion.
UL	Underwriters Laboratories an independent non-profit organization that operates a listing service for electrical, electronic materials and equipment.
Universal	Adapted or adjustable to many sizes or mechanical uses. Can be used in both positive and negative applications.
UV Resistant	Being resistant to ultra violet (UV) light or sunlight. UV light, or sunlight, will cause non-resistant materials and surfaces to fade or discolour.
Volt	Unit to measure electromotive force.
Watt	Unit of electrical power defined as one amp of current driven by one volt of electromotive force.
Zinc-Plated	The product of a electroplating, the practice of putting an object in a solution and using electricity to coat it. Zinc plating is commonly used on steel to provide corrosion resistance.



Connector - Blister Assortment Kits (1" x 6¾" x 3¾")



6B-E 
Vinyl Insulated Terminals
 An assortment of Vinyl Insulated Butt, Ring, Spade, Bullet, Plug and Quick Connectors.
 Qty: 81 PCS



6SC-E 
Shrink Tube Terminals
 An assortment of Heat Shrink Butt, Ring, Spade and Quick Connectors.
 Qty: 40 PCS



6CS-E 
Crimp-Solder-Seal Terminals
 An assortment of Crimp-Solder-Seal Butt Connectors.
 Qty: 32 PCS



6ST-E 
Solder & Seal Terminals
 An assortment of Solder & Seal Butt, Ring, and Spade Connectors.
 Qty: 40 PCS



6H-E 
High Temperature Terminals
 An assortment of High Temperature, Ring, Flag, and Quick Connectors.
 Qty: 100 PCS



6T-E 
Vinyl Insulated Terminals
 An assortment of Vinyl Butt, Ring, Spade and Quick Connectors.
 Qty: 100 PCS



6NI-E 
Non-Insulated Terminals
 An assortment of Butted Seam Ring, Flag, and Quick Connectors.
 Qty: 100 PCS



6U-E 
Non-Insulated Terminals
 An assortment of Brazed and Butted Seam Butt, Ring, and Quick Connectors.
 Qty: 110 PCS

Fuse - Blister Assortment Kits (1" x 6¾" x 3¾")



6A-E 
AGC Glass Fuses
 8 Different Fuses between 1/4-30 Amps.
 UL 248-14
 Qty: 80 PCS



6M-91 
MIN Blade Fuses with LED
 7 Different Fuses between 5-30 Amps, with Fuse Puller.
 Qty: 36 PCS



6BF-E 
MAX Blade Fuses
 7 Different Fuses between 20-80 Amps.
 Qty: 15 PCS



6MF-E 
MIN Blade Fuses
 9 Different Fuses between 3-30 Amps.
 Qty: 70 PCS



6F-91 
Standard Blade Fuses with LED
 8 Different Fuses between 4-30 Amps, with Fuse Puller.
 Qty: 36 PCS



6SF-E 
Standard Blade Fuses
 8 Different Fuses between 3-30 Amps.
 Qty: 100 PCS



6LP-91 
Low Profile Blade Fuses
 8 Different Fuses between 3-30 Amps.
 Qty: 40 PCS



60601-91 
MIN & Standard Blade Fuses
 An assortment of MIN Blade Fuses between 3-30 Amps and Standard Fuses between 3-30 Amps.
 Qty: 80 PCS

Find the contents of any kit at
www.picocanada.com

Fuse - Blister Assortment Kits (1" x 5-1/2" x 3-3/4") & (1" x 6 3/4" x 3 3/4")



60603-91
Low Profile Female Fuse Link Terminations
 6 Different Fuses between 20-60 Amps.
 Qty: 6 PCS



60607-91
GMA Low Amp Fuse Kit
 40 Different Fuses between 125mA - 1.5Amps.
 Qty: 40 PCS



60604-91 
Micro 2 Fuses
 7 Different Fuses between 5-30 Amps.
 Qty: 35 PCS



60608-91
GMA High Amp Fuse Kit
 40 Different Fuses between 2-10 Amps.
 Qty: 40 PCS



60605-91 
Micro 3 Fuses
 4 Different Fuses between 5-15 Amps.
 Qty: 20 PCS



60609-91 
Micro Slotted Fuse Links
 7 Different Fuses between 15-60 Amps.
 Qty: 7 PCS



60606-91 
Micro Fuse Links
 6 Different Fuse Links between 15-40 Amps.
 Qty: 6 PCS

Find the contents of any kit at
www.picocanada.com

Grommet & Clamp - Blister Assortments Kits (1" x 6 3/4" x 3 3/4")



6G-E 
Grommets
 An assortment of flexible oil resistant Grommets, ranging in size from 1/8" to 1/2".
 Qty: 68 PCS



6N-E  
Heavy Duty Nylon Clamps
 An assortment of Nylon cable clamps ranging in size from 3/16" to 1".
 Qty: 40 PCS

Wire Connector & Vacuum Cap - Blister Assortment Kits (1" x 6 3/4" x 3 3/4")



6V-E 
Vacuum Caps
 An assortment of flexible Vinyl Vacuum Caps ranging in size from 1/8" to 3/8".
 Qty: 68 PCS



60602-91  
Push Wire® Wall-Nuts™
 An assortment of Wire Connectors, accepting 2-8 wires.
 Qty: 21 PCS



6W-E  
Wire Nuts
 An assortment of Wire Connectors ranging in size from 22-16 AWG to 18-10 AWG.
 Qty: 74 PCS

Find the contents of any kit at
www.picocanada.com



Small Assortment Kits (1½" x 5" x 8½")



55-91 
2:1 Multi-Colour Single Wall Shrink Tube
 With the following inside diameters, 1/16", 3/32", 1/8", 3/16", 1/4", 3/8".
 Qty: 4" x 156 PCS



67-91 
3:1 Black Dual Wall Shrink Tube
 With the following inside diameters, 1/8", 3/16", 1/4", 3/8", 1/2", 3/4".
 Qty: 4" x 37 PCS



56-91 
2:1 Black Single Wall Shrink Tube
 With the following inside diameters, 1/16", 3/32", 1/8", 3/16", 1/4", 3/8".
 Qty: 4" x 156 PCS



20601-91
ABS Sensor Pigtail Repair Kit
 An assortment of 4 Pigtails, with 2 different sizes of Heat Shrink Butt Connectors.
 Qty: 26 PCS



57-91 
2:1 Black Single Wall Shrink Tube
 With the following inside diameters, 1/8", 3/16", 1/4", 3/8", 1/2", 3/4".
 Qty: 4" x 69 PCS

Find the contents of any kit at
www.picocanada.com

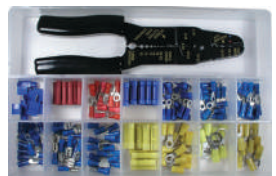
Connector - Compact (PST) Parts Storage System Kits (1¾" x 7" x 11")



31501-91 
Terminals & Crimp Tool
 An assortment of Vinyl Insulated Butt, Ring, Spade, and Quick Connectors, with a Crimp Tool.
 Qty: 196 PCS



31806-91 
Shrink Tube Terminals
 A wide assortment of different Heat Shrink Insulated Butt, Ring, Spade, and Quick Connectors.
 Qty: 95 PCS



31502-91 
Terminals & Crimp Tool
 An assortment of Vinyl Insulated Butt, Ring, Spade, and Quick Connectors, with a Crimp Tool.
 Qty: 196 PCS



31807-91 
Deutsch DT Series Connectors
 An assortment of different size Deutsch Connectors and Pins.
 Qty: 76 PCS



31503-91 
Weather Pack Connectors & Tools
 An assortment of different size Weather Pack housings, Connectors, Seals, and Tools.
 Qty: 93 PCS



31808-91 
Appliance Terminals
 An assortment of Wire Connectors, Vinyl butt, Ring, and Quick Connectors, and Hi-temp Connectors.
 Qty: 330 PCS



31505-91 
Deutsch DT Series Connectors & Tool
 An assortment of different size Deutsch Connectors and Pins with a Deutsch Crimp Tool.
 Qty: 39 PCS



31809-91 
Non-Insulated Terminals
 An assortment of Butted Seam and Non-Insulated Butt, Spade, Ring, Bullet, and Quick Connectors.
 Qty: 360 PCS



31803-91 
Terminals Assortment
 A wide assortment of different Vinyl Insulated Butt, Ring, and Quick Connectors.
 Qty: 435 PCS



31813-91
OEM Connectors
 A wide assortment of different OEM Connectors and Housings. Ranging from Male and Female Metri-Pack, Micro-Pack and Universal Brass Connectors.
 Qty: 180 PCS

Battery - Compact (PST) Parts Storage System Kits (1 3/4" x 7" x 11")



31205-91

Solder Slugs

An assortment of Solder Slugs in 4, 2, 1, 1/0, 2/0, 3/0, and 4/0 AWG.
Qty: 70 PCS



31801-91 

Tubular Lug Rings

An assortment of Plated Tubular Lug Rings in 8 AWG to 2/0 AWG with a variety of ring diameters.
Qty: 72 PCS

Fuse - Compact (PST) Parts Storage System Kits (1 3/4" x 7" x 11")



30609-91

Fuse Holders & Relays

An assortment of Fuse Holders, Add-a-circuits, and a Relay + Pigtail.
Qty: 9 PCS



31802-91 

LED Blade Fuses

An assortment of MIN LED Fuses, 5-30 Amps, Standard LED Fuses, 5-30 Amps, and MAX LED Fuses, 20-70 Amps.
Qty: 66 PCS



31206-91

Standard Blade Fuses

An assortment of Standard Blade Fuses, 3A - 40A
Qty: 100 PCS



31804-91 

Male Fuse Links

An assortment of Male Fuse Links, including Standard, 13/16" and 9/16 Bolt-in.
30-100 Amps.
Qty: 18 PCS



31504-91

Circuit Breakers & Relays

An assortment of Fuse Style, and Bolt-in Circuit Breakers, Relays, and Pigtails.
Qty: 16 PCS



31805-91 

Female Fuse Links

An Assortment of Female Fuse Links. Including 4 different styles: Standard, Locking Tab, Mini Terminations, and Compact Mini Terminations.
Qty: 14 PCS



31811-91 

Micro Fuses

An assortment of MICRO 2 Blade Fuses, 5-30 Amps, MICRO 3 Blade Fuses, 5-15 Amps, and MICRO Fuse Links, 15-40 Amps.
Qty: 65 PCS

Fuse - Compact (PST) Parts Storage System Kits (1 1/2" x 7 1/2" x 10")



33501-91 

Blade & Glass Fuses

An assortment of AGC Glass Fuses, 1-30 Amps, MIN Fuses, 2-35 Amps, Standard Fuses, 3-40 Amps, and MAX Fuses, 20-60 Amps.
Qty: 160 PCS



33504-91 

Glass Fuses, Fuse Holder & Fuse Puller

An assortment of AGC Glass Fuses, 1-30 Amps, SFE Glass Fuses, 4-30 Amps, GBC Fuses, 5-25 Amps
Qty: 107 PCS



33503-91 

Blade Fuses & Fuse Pullers

An assortment of Standard Fuses, 3-40 Amp, MIN Fuses, 2-35 Amp, MAX Fuses, 20-60 Amp, and Pullers.
Qty: 152 PCS

Find the contents of any kit at
www.picocanada.com

Pigtail - Compact (PST) Parts Storage System Kits (1 3/4" x 7" x 11")



31203-91
Headlight Connectors
 An assortment of different service repair pigtails.
 Qty: 13 PCS



30610-91
Deutsch DT Series Pigtail
 An assortment containing plugs and receptacles from 2-way to 12-way.
 Qty: 16 PCS

Grommet & Clamp - Compact (PST) Parts Storage System Kits (1 3/4" x 7" x 11")



30601-91
Rubber Insulated Aluminium Clamps
 An assortment of Rubber Insulated Cable Clamps, in 6 sizes from 1/4" to 1".
 Qty: 80 PCS



31202-91 
Heavy Duty Nylon Clamps
 An assortment of Heavy Duty Nylon Clamps, in 12 sizes from 1/8" to 1".
 Qty: 162 PCS



31201-91 
Grommets
 An assortment of flexible oil resistant Grommets, in sizes from 1/8" to 1".
 Qty: 162 PCS

Find the contents of any kit at
www.picocanada.com

Heat Shrink - Compact (PST) Parts Storage System Kits (1 3/4" x 7" x 11")



30602-91 
3:1 Black Dual Wall Shrink Tube
 With the following inside diameters, 3/16", 1/4", 3/8", 1/2", 3/4", 1".
 Qty: 6" x 30 PCS



30606-91 
4:1 Diesel Resistant Magmaflo Shrink Tube
 With the following inside diameters, 6 mm, 8 mm, 12 mm, 18 mm.
 Qty: 6" x 22 PCS



30603-91 
3:1 Black & Red Dual Wall Shrink Tube
 With the following inside diameters, 3/16", 1/4", 3/8", 1/2", 3/4", 1".
 Qty: 6" x 30 PCS



30607-91 
4:1 Magmaflo Shrink Tube
 With the following inside diameters, 6 mm, 8 mm, 12 mm, 18 mm.
 Qty: 6" x 22 PCS



30604-91 
2:1 Black Single Wall Shrink Tube
 With the following inside diameters, 1/8", 3/16", 1/4", 3/8", 1/2", 3/4".
 Qty: 6" x 76 PCS



30608-91 
2:1 Multi-Colour Single Wall Shrink Tube
 With the following inside diameters, 1/8", 3/16", 1/4", 3/8", 1/2", 3/4".
 Qty: 6" x 60 PCS

Switch - Compact (PST) Parts Storage System Kits (1 3/4" x 7" x 11")



31204-91
Switches
 An assortment of Indicator Lights, Momentary, SPST, and Push-Pull Switches.
 Qty: 12 PCS



31810-91 
Illuminated Switches
 An assortment of Indicator Lights, SPST, and Rocker Switches.
 Qty: 21 PCS

Find the contents of any kit at
www.picocanada.com



2A-E 
6 Compartment Empty
 Dimensions 1½" X 5" X 8½"
 Qty: 1 PC



31800-31 
18 Compartment Empty
 Dimensions 1¾" X 7" X 11"
 Qty: 1 PC



30600-31 
6 Compartment Empty
 Dimensions 1¾" X 7" X 11"
 Qty: 1 PC



41200-31 
12 Compartment Empty
 Dimensions 1¾" X 7" X 11"
 Qty: 1 PC



31200-31 
12 Compartment Empty
 Dimensions 1¾" X 7" X 11"
 Qty: 1 PC



33500-31 
**40 Compartment Empty
 With Moveable Dividers**
 Dimensions 1½" X 7½" X 10"
 Qty: 1 PC



31500-31 
15 Compartment Empty
 Dimensions 1¾" X 7" X 11"
 Qty: 1 PC



30000-31
Empty Small Metal Cabinet
 Heavy duty Installer Series metal cabinet. Maintain, contain, and organize up to 4 Compact Part Storage System Kits.
 Dimensions: 11" x 7" x 10.25"
 Qty: 1 PC



33001-91
 Includes: 32000-31, 30609-91, 31804-91, 31805-91, 33503-91.
 Qty: 1 Cabinet, 4 Kits



33002-91
 Includes: 32000-31, 31804-91, 31805-91, 33503-91.
 Qty: 1 Cabinet, 3 Kits

Find the contents of any kit at
www.picocanada.com



Connector - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



**32002-91
OEM Connectors**
A wide assortment of different OEM Connectors and Housings.
Qty: 240 PCS



**32024-91
Pro Series Weather Pack Kit**
A wide assortment of different OEM Connectors and Housings.
Qty: 1128 PCS



**32016-91
Pro Series Deutsch**
An assortment of Deutsch DT series Connectors, various size Housings, and a variety of Deutsch Tools.
Qty: 83 PCS



**34003-91
Vinyl Insulated Terminals**
An assortment of Vinyl Insulated Butt, Ring, Bullet, and Quick Connectors.
Qty: 600 PCS



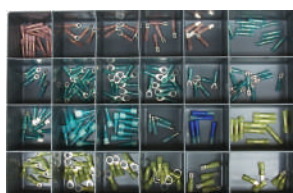
**32003-91  Weather Pack
Connectors & Tools**
A wide assortment of different OEM Connectors and Housings.
Qty: 173 PCS



**34005-91
Nylon Insulated Terminals**
An assortment of Nylon Insulated Butt, Ring, Spade and Quick Connectors.
Qty: 600 PCS



**32022-91
Pro Deutsch Kit**
An assortment of Deutsch DT series Connectors, various size Housings, and a variety of Deutsch Tools.
Qty: 596 PCS



**34006-91
Shrink Tube Terminals**
An assortment of Heat Shrink Insulated Butt, Ring, Spade, Bullet and Quick Connectors.
Qty: 180 PCS



32023-91 Deutsch Kit
An assortment of Sockets, Pins, Receptacles, Wedgelocks and a Deutsch Removal Tool.
Qty: 585 PCS



**34008-91
Non-Insulated Terminals**
An assortment of Butted Seam, and Brazed Seam Non-Insulated Butt, Ring, Spade, Bullet and Quick Connectors.
Qty: 600 PCS

Battery - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



**32009-91
Battery Box Pro Series Kit**
A variety of Battery Terminals, Battery Cables, Shrink Tubing, and Battery Hold Downs.
Qty: 54 PCS



**34009-91
Solder & Seal Battery Terminals & Lugs**
An assortment of Battery Terminals, Lugs, and Solder Seal Pellets.
2 GA to 2/0 GA
Qty: 82 PCS



**34001-91
Lug & Battery Terminals**
An assortment of Battery Terminals and Lugs.
8 GA to 3/0 GA
Qty: 90 PCS

Find the contents of any kit at
www.picocanada.com

Cable Tie - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



32005-91 Cable Ties, Mount Pads & Clamps

An assortment of Black and Natural Cable Ties ranging in length from 4" to 14", and Rubber Insulated Clamps from 1/4" to 1".
Qty: 620 PCS



32015-91 Pro Series Black Cable Ties

An assortment of Cable Ties ranging in length from 4" to 14" and Rubber Insulated Clamps from 1/4" to 1".
Qty: 747 PCS



32013-91 Pro Series Coloured Cable Ties

An assortment of 7.5" Length coloured Cable Ties with a Cable Tie Cutting Tool.
Qty: 701 PCS

Find the contents of any kit at
www.picocanada.com

Fuse - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



32004-91 Fuses, Fuse Holders & Fuse Accessories

Covering a wide assortment of MIN and Standard Fuses including Fuse Holders.
Qty: 135 PCS



32019-91 LP MINI-Fuse Links

Covering an assortment of Male Fuse Links 13/16" & 9/16", Low Profile Female Fuse Links, and Low Profile Fuses with Fuse Holders.
Qty: 72 PCS



32014-91 Pro Series Fuses & Breakers

Covering your fuse needs with Standard, MIN, & MAX Fuses, and Fuse Holders.
Included: Type 1 Automatic Reset Universal Mount Bracket Breakers.
Qty: 96 PCS



32020-91 Micro Fuses/Breakers

Covering your MICRO fuse, and breaker needs.
Included: MICRO 2, MICRO 3 & MICRO Fuse Links, Fusible Link wire kits, Type 1 Automatic Reset Universal Mount Bracket & Blade Circuit Breakers.
Qty: 76 PCS



32017-91 MIN/MAX/Relays

Covering your fuse needs with Standard, MIN, & MAX Fuses, and Fuse Holders.
Included: Relays, and Relay Pigtailed.
Qty: 101 PCS



32021-91 Complete Fuse Assortment

Covering all of your fuse needs including Standard, MIN, MAX, Low Profile, the latest MICRO 2 & MICRO 3 a variety of Fusible Links, Fuse Holders, Add-A-Circuits, and Circuit Breakers.
Qty: 456 PCS

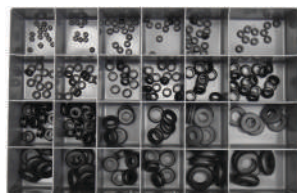


32018-91 Standard/Fuse Links

Covering a wide assortment of Fuse Links, including Standard Male & Female, Mini Female Terminations, Locking Tab, and Compact Mini Female Terminations.
Included: Standard Fuses, and Holders.
Qty: 68 PCS

Find the contents of any kit at
www.picocanada.com

Grommet & Clamp - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



32001-91 Grommets 
An assortment of flexible oil resistant Grommets, ranging in size from 1/8" to 1".
Qty: 223 PCS



32007-91 Rubber Insulated Clamps
An assortment of Rubber Insulated Cable Clamps, both in Aluminium, and Steel.
9 sizes from 1/4" to 1-3/4".
Qty: 170 PCS

Pigtail, Relay & Switch - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



32011-91 Pro Series Pigtails
An assortment of various Pigtails, Heat Shrink Connectors, Relays, and Relay Pigtails.
Qty: 84 PCS



34011-91 Pro Series Relays & Switches
An assortment of various switches including: SPST, SPDT, Rocker, Momentary, Indicator Light, Solenoid, and Master Disconnect Switches.
Qty: 45 PCS

Heat Shrink - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



32008-91 
Shrink Tube Terminals, Non-Insulated Terminals & Shrink Tube
An assortment of Dual Wall Shrink Tube 3:1 with an inside diameter between 3/16" and 1". Including an assortment of Non-Insulated, Heat Shrink, and Crimp-Solder-Seal Terminals.
Qty: 274 PCS



32012-91 Pro Series Heat Shrink
An assortment of Dual Wall shrink tube 3:1 Heat Shrink with inside diameters between 1/8" and 1". Magmaflo 4:1 Heat Shrink with inside diameters between 6 mm, and 18 mm. A variety of Heat Shrink and Non-Insulated, Butted Seam Butt Connectors.
Qty: 407 PCS

Wire - Pro Series Parts Storage System Kits (3" x 12½" x 18½")



34004-91 Primary, Speaker & Fuse Link Wire
An assortment of Primary Wire mini spools in varying colours between 10 AWG, and 22 AWG, 18/2 Speaker Wire, 12 AWG, and 14 Fusible Link Wire.
Qty: 24 Rolls



34013-91 Pro Series Wire
An assortment of Primary Wire mini spools in varying colours between 10 AWG, and 22 AWG, 18/2 Speaker Wire, and 12 AWG, and 14 Fusible Link Wire.
Qty: 24 PCS

Find the contents of any kit at
www.picocanada.com

Empty - Pro Series Parts Storage System Kits



32100-31 21 Compartment Empty Kit
Dimensions 3" x 12½" x 18½"
Qty: 1 PCS



33200-31 32 Compartment Empty Kit With Moveable Dividers
Dimensions 3" x 12½" x 18½"
Qty: 1 PCS



32400-31 24 Compartment Empty Kit
Dimensions 3" x 12½" x 18½"
Qty: 1 PCS



5R2-E Empty Metal Cabinet
Heavy duty Pro Series metal cabinet. Maintain, contain, and organise up to 4 Pro Series Kits.
Dimensions: 20.5" x 12.5" x 15"
Qty: 1 PCS

Miscellaneous Packs



8398-34 
Miscellaneous Shrink Tube
Assortment



8399-34 
Miscellaneous Terminal
Assortment

Specialty Assortments Kits



10601-91 
Vinyl Insulated
Terminals & Tool
Qty: 26 PCS



32201-91
Home & Automotive Elec-
trical Repair Kit
Qty: 238 PCS

Peg Board Hooks



4" Peg Board Hooks

25 PC	100 PC
7400-PK	7400-C



6" Peg Board Hooks

25 PC	100 PC
7401-PK	7401-C



**4" Black Plastic Peg
Board/
Slatwall Hooks**

25 PC	100 PC
7404-34	7404-36

Product Displays



Find the contents of any kit at
www.picocanada.com

10-E

Compact Wire Rack

Dimensions 25 1/2" x 5" x 5 3/4"
Wire not included.

Qty: 1 PCS



11-31

Heavy Duty Wire Rack

Dimensions 37 1/2" x 26 1/8" x 5 13/16"
Wire not included.

Qty: 1 PCS



8345-91  

Shrink Tube Display

Dimensions 52" x 11" x 13 1/2"

2:1 & 3:1 Heat Shrink

Qty: 4' x 58 PCS



700-91

Olfa Knife Display Stand

Dimensions 30" x 11" x 7"

Includes most popular knives and
blades.

Qty: 18 PCS



Product Displays Continued



** Display Header Sign



**All 75000 series displays are 20" L x 20" W x 60" H

Description	1 PC
4 Sided Empty Display	75000-31
4 Sided Empty Display with Wheels	75000W-31

Find the contents of any kit at
www.picocanada.com

PICO Signage

1 PC

Side 1: Display Header Sign



Side 2: Display Header Sign



20068-31

Side 1: Cable Tie Sign



Side 2: Terminals Sign



20064-31

Côté 1: Colliers de serrage



Côté 2: Racords et cosses



20064F-31

Side 1: Wire & Cable



Side 2: Shrink Tubing



20065-31

Côté 1: Fils et câble



Côté 2: Tube Rétrécissable



20065F-31

Side 1: Loom



Side 2: Switches & Pigtails



20066-31

Côté 1: Gaine fendue alvéolée



Côté 2: Interrupteurs et fils amorce



20066F-31

T-Bar Sign Holder

74074-31



75001-91 4 Sided Automotive Display**

Offering a variety of Skus based on Automotive needs. This is an entry level display, recommended when space is limited.

Qty: 269 SKU's



75002-91 4 Sided Automotive Display**

Offering a variety of Skus based on Automotive needs. This display offers a more complete PICO inventory in a compact package.

Qty: 285 SKU's



75003-91 4 Sided Heavy Duty/Industrial Display**

Offering a variety of Skus, including everything from Terminals, Deutsch Connectors, Tools, Wire, Shrink Tubing, Cable Ties, Fuses and Fuse Holders.

Qty: 280 SKU's



75004-91 4 Sided Marine Display**

Offering a variety of Skus based on Marine needs.

Qty: 280 SKU's



Heavy Duty Stackable Ring Connectors

Locks in numerous positions. The exceptional lock ensures terminals will adhere to one another to resist vibration. Colour coded to identify correct die and number of crimps.



Butt Splice

Electro-Tin Plated Copper Alloy 110
3/8" Stud



Gauge	Colour	1 PC	5 PCS
1/0 AWG	Black	3811-11	3811-34
2/0 AWG	Orange	3821-11	3821-34
3/0 AWG	Purple	3831-11	3831-34
4/0 AWG	Yellow	3841-11	3841-34



Single Barrel

Electro-Tin Plated Copper Alloy 110
3/8" Stud



Gauge	Colour	1 PC	5 PCS	100 PCS
4 AWG	Grey	3804-11	3804-34	
2-1 AWG	Pink	3801-11	3801-34	
1/0 AWG	Black	3810-11	3810-34	
2/0 AWG	Orange	3820-11	3820-34	
3/0 AWG	Purple	3830-11	3830-34	3830-36
4/0 AWG	Yellow	3840-11	3840-34	

45° Tubular Lug Rings



NEW!

Plated 

Electro-Tin Plated Copper from Tubular Stock
Used for Heavy Duty wiring.
Solder or Crimp
600V

Tin Melting Point: 232°C

Gauge	Stud	10 PCS	100 PCS
4 AWG	1/4"	4251-34	4251-36
	5/16"	4252-34	4252-36
	3/8"	4253-34	4253-36
	1/2"	4254-34	4254-36
2 AWG	1/4"	4351-34	4351-36
	5/16"	4352-34	4352-36
	3/8"	4353-34	4353-36
	1/2"	4354-34	4354-36
1 AWG	1/4"	4851-34	4851-36
	5/16"	4852-34	4852-36
	3/8"	4853-34	4853-36
	1/2"	4854-34	4854-36
1/0 AWG	1/4"	4451-34	4451-36
	5/16"	4452-34	4452-36
	3/8"	4453-34	4453-36
	1/2"	4454-34	4454-36
		5 PCS	
2/0 AWG	5/16"	4552-34	4552-36
	3/8"	4553-34	4553-36
	1/2"	4554-34	4554-36
3/0 AWG	1/4"	4651-34	4651-36
	5/16"	4652-34	4652-36
	3/8"	4653-34	4653-36
	1/2"	4654-34	4654-36
4/0 AWG	5/16"	4752-34	4752-36
	3/8"	4753-34	4753-36
	1/2"	4754-34	4754-36

Heavy Duty Starter / Battery Lug Connectors

Highest conductivity and greatest crank force. Heavier wall thickness and wider pads. Longer barrels for more crimping area. Pure Copper Electro-Tin Plated for reducing corrosion. Colour coded to identify correct die and number of crimps.



Butt Splice



Gauge	Colour	1 PC	5 PCS	100 PCS
4 AWG	Grey	5300-11	5300-PK	5300-36
2-1 AWG	Pink	5308-11	5308-PK	5308-36
1/0 AWG	Black	5313-11	5313-PK	5313-36
2/0 AWG	Orange	5316-11	5316-PK	5316-36
3/0 AWG	Purple	5319-11	5319-PK	5319-36
4/0 AWG	Yellow	5322-11	5322-PK	5322-36

Solid Barrel Lug Connectors



Insulated 

Electro-Tin Plated Copper Alloy 110
Nylon Insulated

Gauge	2 PCS	25 PCS	100 PCS
8 AWG	4000N-12	4000N-PK	4000N-C
6 AWG	4100N-12	4100N-PK	4100N-C



Non-Insulated 

Electro-Tin Plated Copper Alloy 110

Gauge	2 PCS	25 PCS	100 PCS
8 AWG	4000-PR	4000-PK	4000-C
6 AWG	4100-PR	4100-PK	4100-C
		10 PCS	
4 AWG	4200-PR	4200-PK	4200-C
2 AWG	4300-PR	4300-PK	4300-C
1/0 AWG	4400-PR	4400-PK	4400-C
		5 PCS	
2/0 AWG	4500-PR	4500-PK	4500-C
3/0 AWG	4600-PR	4600-PK	
4/0 AWG	4700-PR	4700-PK	





Heavy Duty Starter / Battery Lug Connectors

Highest conductivity and greatest crank force. Heavier wall thickness and wider pads. Longer barrels for more crimping area. Pure Copper Electro-Tin Plated for reducing corrosion. Colour coded to identify correct die and number of crimps.



Rings



Gauge	Colour	Stud	1 PC	5 PCS	100 PCS
4 AWG	Grey	1/4"	5301-11	5301-PK	5301-36
		5/16"	5302-11	5302-PK	5302-36
		3/8"	5303-11	5303-PK	5303-36
2-1 AWG	Pink	1/4"	5309-11	5309-PK	5309-36
		5/16"	5310-11	5310-PK	5310-36
		3/8"	5311-11	5311-PK	5311-36
1/0 AWG	Black	1/2"	5312-11	5312-PK	5312-36
		5/16"	3909-11	3909-34	3909-36
		3/8"	5314-11	5314-PK	5314-36
2/0 AWG	Orange	1/2"	5315-11	5315-PK	5315-36
		5/16"	3919-11	3919-34	3919-36
		3/8"	5317-11	5317-PK	5317-36
3/0 AWG	Purple	1/2"	5318-11	5318-PK	5318-36
		3/8"	5320-11	5320-PK	5320-36
		1/2"	5321-11	5321-PK	5321-36
4/0 AWG	Yellow	3/8"	5323-11	5323-PK	5323-36
		1/2"	5324-11	5324-PK	5324-36

Tubular Lug Rings



Plated

Electro-Tin Plated Copper from Tubular Stock
Used for heavy duty wiring.
Solder or Crimp
600V
Tin Melting Point: 232°C

Gauge	Stud	2 PCS	25 PCS	100 PCS
8 AWG	#10	4035-PR	4035-PK	4035-C
	1/4"	4036-PR	4036-PK	4036-C
	5/16"	4038-PR	4038-PK	4038-C
	3/8"	4039-PR	4039-PK	4039-C
	1/2"	4043-PR	4043-PK	4043-C
6 AWG	#10	4135-PR	4135-PK	4135-C
	1/4"	4136-PR	4136-PK	4136-C
	5/16"	4138-PR	4138-PK	4138-C
	3/8"	4139-PR	4139-PK	4139-C
	1/2"	4143-PR	4143-PK	4143-C
		10 PCS		
4 AWG	#10	4235-PR	4235-PK	4235-C
	1/4"	4236-PR	4236-PK	4236-C
	5/16"	4238-PR	4238-PK	4238-C
	3/8"	4239-PR	4239-PK	4239-C
2 AWG	1/2"	4243-PR	4243-PK	4243-C
	1/4"	4336-PR	4336-PK	4336-C
	5/16"	4338-PR	4338-PK	4338-C
	3/8"	4339-PR	4339-PK	4339-C
1 AWG	1/2"	4343-PR	4343-PK	4343-C
	1/4"	4836-PR	4836-PK	4836-C
	5/16"	4838-PR	4838-PK	4838-C
	3/8"	4839-PR	4839-PK	4839-C
1/0 AWG	1/2"	4843-PR	4843-PK	4843-C
	1/4"	4436-12	4436-34	4436-36
	5/16"	4438-PR	4438-PK	4438-C
	3/8"	4439-PR	4439-PK	4439-C
2/0 AWG	1/2"	4443-PR	4443-PK	4443-C
	5 PCS			
	1/4"	4536-12	4536-34	4536-36
	5/16"	4538-PR	4538-PK	4538-C
3/0 AWG	3/8"	4539-PR	4539-PK	4539-C
	1/2"	4543-PR	4543-PK	4543-C
	1/4"	4636-12	4636-34	4636-36
	5/16"	4638-PR	4638-PK	4638-C
4/0 AWG	3/8"	4639-PR	4639-PK	4639-C
	1/2"	4643-PR	4643-PK	4643-C
	1/4"	4736-12	4736-34	4736-36
	5/16"	4738-PR	4738-PK	4738-C
	3/8"	4739-PR	4739-PK	4739-C
	1/2"	4743-PR	4743-PK	4743-C

Tubular Lug Rings



Non-Plated

Non-Plated Pure Copper
Used for heavy duty wiring
Solder or Crimp
600V, Copper Melting Point: 1083°C

Gauge	Stud	2 PCS	25 PCS	100 PCS
8 AWG	#10	4035U-12	4035U-34	4035U-36
	1/4"	4036U-12	4036U-34	4036U-36
	5/16"	4038U-12	4038U-34	4038U-36
	3/8"	4039U-12	4039U-PK	4039U-C
	1/2"	4043U-12	4043U-PK	4043U-C
6 AWG	#10	4135U-12	4135U-34	4135U-36
	1/4"	4136U-12	4136U-34	4136U-36
	5/16"	4138U-12	4138U-34	4138U-36
	3/8"	4139U-12	4139U-PK	4139U-C
	1/2"	4143U-12	4143U-PK	4143U-C
10 PCS				
4 AWG	#10	4235U-12	4235U-34	4235U-36
	1/4"	4236U-12	4236U-34	4236U-36
	5/16"	4238U-12	4238U-34	4238U-36
	3/8"	4239U-12	4239U-PK	4239U-C
	1/2"	4243U-12	4243U-PK	4243U-C
2 AWG	1/4"	4336U-12	4336U-34	4336U-36
	5/16"	4338U-12	4338U-34	4338U-36
	3/8"	4339U-12	4339U-PK	4339U-C
	1/2"	4343U-12	4343U-PK	4343U-C
1 AWG	1/4"	4836U-12	4836U-34	4836U-36
	5/16"	4838U-12	4838U-34	4838U-36
	3/8"	4839U-12	4839U-PK	4839U-C
	1/2"	4843U-12	4843U-PK	4843U-C
1/0 AWG	1/4"	4436U-12	4436U-34	4436U-36
	5/16"	4438U-12	4438U-34	4438U-36
	3/8"	4439U-12	4439U-PK	4439U-C
	1/2"	4443U-12	4443U-PK	4443U-C
5 PCS				
2/0 AWG	1/4"	4536U-12	4536U-34	4536U-36
	5/16"	4538U-12	4538U-34	4538U-36
	3/8"	4539U-12	4539U-PK	4539U-C
	1/2"	4543U-12	4543U-PK	4543U-C
3/0 AWG	1/4"	4636U-12	4636U-34	4636U-36
	5/16"	4638U-12	4638U-34	4638U-36
	3/8"	4639U-12	4639U-PK	4639U-C
	1/2"	4643U-12	4643U-PK	4643U-C
4/0 AWG	1/4"	4736U-12	4736U-34	4736U-36
	5/16"	4738U-12	4738U-PK	4738U-C
	3/8"	4739U-12	4739U-PK	4739U-C
	1/2"	4743U-12	4743U-PK	4743U-C

Brazed Lug Rings



Plated

Electro-Tin Plated Copper with Brazed Seam
Solder or Crimp
Tin Melting Point: 232°C

Gauge	Stud	2 PCS	25 PCS	100 PCS
8 AWG	#10	4005-PR	4005-PK	4005-C
	1/4"	4006-PR	4006-PK	4006-C
	5/16"	4008-PR	4008-PK	4008-C
	3/8"	4009-PR	4009-PK	4009-C
	1/2"	4013-PR	4013-PK	4013-C
6 AWG	#10	4105-PR	4105-PK	4105-C
	1/4"	4106-PR	4106-PK	4106-C
	5/16"	4108-PR	4108-PK	4108-C
	3/8"	4109-PR	4109-PK	4109-C
	1/2"	4113-PR	4113-PK	4113-36
10 PCS				
4 AWG	#10	4205-PR	4205-PK	4205-C
	1/4"	4206-PR	4206-PK	4206-C
	5/16"	4208-PR	4208-PK	4208-C
	3/8"	4209-PR	4209-PK	4209-C
	1/2"	4213-PR	4213-PK	4213-C
2 AWG	5/8"	4215-PR	4215-PK	4215-C
	#10	4305-PR	4305-PK	4305-C
	1/4"	4306-PR	4306-PK	4306-C
	5/16"	4308-PR	4308-PK	4308-C
	3/8"	4309-PR	4309-PK	4309-C
1/0 AWG	1/2"	4313-PR	4313-PK	4313-C
	5/8"	4315-PR	4315-PK	4315-C
	1/4"	4406-PR	4406-PK	4406-C
	5/16"	4408-PR	4408-PK	4408-C
	3/8"	4409-PR	4409-PK	4409-C
2/0 AWG	1/2"	4413-PR	4413-PK	4413-36
5 PCS				
2/0 AWG	5/16"	4508-PR	4508-PK	4508-C
	3/8"	4509-PR	4509-PK	4509-C
	1/2"	4513-PR	4513-PK	4513-C
3/0 AWG	3/8"	4609-PR	4609-PK	4609-C
	1/2"	4613-PR	4613-PK	4613-C
4/0 AWG	3/8"	4709-PR	4709-PK	4709-C
	1/2"	4713-PR	4713-PK	4713-36



Battery Terminals - Automotive & HD



Universal

Lead Alloy, 6 - 2/0 AWG
Fits negative and positive posts.
Removable plate for easy assembly.

1 PC	2 PCS	5 PCS	10 PCS	100 PCS
880-11 (Clam)	880-BP	880-PK	880-34 (Bag)	880-C
880-31 (Bag)			880-L (Card)	



Universal-Epoxy

Coated Lead Alloy
6 GA - 2/0 AWG

Description	1 PC
Pair	880E-12
Negative - Black	880EN-11
Positive - Red	880EP-11



Universal - Heavy Duty

Lead Alloy, 1 - 4/0 AWG
Fits negative and positive posts.
Removable plate for easy assembly.

1 PC	5 PCS	7 PCS	10 PCS	100 PCS
880HD-BP (Clam)	880HD-PK	880HD-34	880HD-L	880HD-C
880HD-31 (Bag)				



Side Post Universal

Removable plate for easy assembly.
Lead Alloy

1 PC	2 PCS	5 PCS	7 PCS	100 PCS
880ST-11 (Clam)	880ST-BP	880ST-PK	880ST-34 (Bag)	880ST-C
880ST-31 (Bag)			880ST-L (Card)	



Quick Battery Disconnect - Brass

For use in passenger cars, light-duty trucks, farm equipment, marine, RVs, and ATVs. Disconnects with a 1/4 turn of the knob.

Part No.	Qty
887-11	1



Quick Battery Disconnect - Lead

6 - 2/0 AWG
For use in passenger cars, light-duty trucks, farm equipment, marine, RVs, and ATVs. The cable easily detaches from the battery for anti-theft protection and to prevent electrical drain.

Part No.	Qty
882-11	1



Quick Battery Disconnect Side Post - Brass

Disconnects with a 1/4 turn of the knob.

Part No.	Qty
847-11	1



Split Barrel

Battery terminals come with a nut and bolt, for tight connections to the battery posts providing solid electrical contact.
Material: Lead Plated Brass
Wire Application: Solder
2/0 - 3/0 AWG

Description	1 Pair	1 PC	5 PCS
Pair	888-PR		
Negative		888N-11	888N-PK
Positive		888P-11	888P-PK



Straight Barrel

Material: Lead Plated Brass
Wire Application: Solder

Description	1 Pair	1 PC	5 PCS
1-1/0 AWG Universal	884-PR	884-11	884-PK
2/0-3/0 AWG Pair	885-PR		
2/0-3/0 AWG Negative		885N-11	885N-PK
2/0-3/0 AWG Positive		885P-11	885P-PK



Lead Free

Includes two studs that allow straight or angled hook-up cable.
Material: Tin Plated-Brass

Part No.	Qty
896-11	1



Stud Top

Material: Tin Plated Copper
Wire Application: Crimp or Solder

Single Splice	1 PC	5 PCS
4 AWG	5262-11	5262-PK
2 AWG	5267-11	5267-PK
1/0 AWG	5269-11	5269-PK
2/0 AWG	5271-11	5271-PK
3/0 AWG	5273-11	5273-PK
4/0 AWG	5275-11	5275-34
Double Splice	1 PC	5 PCS
1/0 AWG	5289-11	5289-PK
2/0 AWG	5291-11	5291-PK
3/0 AWG	5293-11	5293-34
4/0 AWG	5295-11	5295-34



Charging & Power Distribution Posts

Description	1 PC
Power Distribution 5/16" Stud Negative Black	820-11
Power Distribution 3/8" Stud Positive Red	823-11



Remote Charging Posts

Remote access for easy charging and jump starting. These posts provide an external connection when battery compartment is not easily accessible.

Description	1 PC
Remote Charging Negative Black	826-11
Remote Charging Positive Red	827-11



3-Way Fleet

Material: Lead Alloy
2 GA - 4/0 AWG

Description	1 PC
Pair	880M-12
Negative	880MN-11
Positive	880MP-11



Accessory Capable Right Angle (Flag)

Material: Tin Plated Copper
Crimp or Solder

Description	1 PC
2/0 AWG	5248-11



Accessory Capable Straight Barrel

Material: Tin Plated Copper
Crimp or Solder

Description	1 PC
2/0 AWG	5249-11



Accessory Capable Stud Top

Material: Tin Plated Copper
Crimp or Solder

Description	1 PC
2/0 AWG	5250-11



Bright Tooled Brass

Plated Brass design provides superior conductivity and corrosion resistance. Offers a quick temporary solution to damaged or corroded terminals.

Description	1 PC
6-1 AWG Negative	890N-11
6-1 AWG Positive	890P-11
1/0-3/0 AWG Negative	892N-11
1/0-3/0 AWG Positive	892P-11



Bright Tooled Brass w/ Accessory Capability

Plated Brass design provides superior conductivity and corrosion resistance. Offers a quick temporary solution to damaged or corroded terminals with accessory capability.

Description	1 PC
6-1 AWG Negative	891N-11
6-1 AWG Positive	891P-11
1/0-3/0 AWG Negative	893N-11
1/0-3/0 AWG Positive	893P-11



Compression 3/8" Stud Top RoHS

Material: Tin-Plated Copper Alloy
Installation: 1. Strip 7/8" of insulation from end of cable. 2. Insert bare wire into the compression nut. 3. Thread terminal on compression nut. 4. Grip compression nut with wrench and turn the terminal until compression nut seals.

Description	Colour	1 PC
4 AWG	Grey	712-BP
2-1 AWG	Pink & Green	713-BP
1/0 AWG	Black	714-BP
2/0 AWG	Orange	715-BP
3/0 AWG	Purple	716-BP
4/0 AWG	Yellow	717-BP



Compression Top Post RoHS

Material: Tin-Plated Copper Alloy
Installation: 1. Strip 7/8" of insulation from end of cable. 2. Insert bare wire into the compression nut. 3. Thread terminal on compression nut. 4. Grip compression nut with wrench and turn the terminal until compression nut seals.

Description	Colour	1 PC
4 AWG	Grey	702-BP
2-1 AWG	Pink & Green	703-BP
1/0 AWG	Black	704-BP
2/0 AWG	Orange	705-BP
3/0 AWG	Purple	706-BP
4/0 AWG	Yellow	707-BP



Twist-On Battery RoHS Terminals and Lugs

Material: Tin Plated Copper offering excellent electrical conductivity. Easy to install, remove and REUSE. No tools required. The twisting action acts like a die that shapes the terminal to the wire, provides full surface seating, and results in an excellent electrical contact. Use with stranded battery cable only.

4 GA	1 PC	5 PCS
Top Post Positive	718-11	718-34
Top Post Negative	719-11	719-34
Side Post Universal	729-11	729-34
2/0 GA	1 PC	5 PCS
Top Post Negative	722-11	722-34
Top Post Positive	723-11	723-34
Lug	726-11	726-34



Covered Quick Release Battery Terminals

Quickly remove the battery cables from a battery without the need to disconnect any wires or unscrew any terminals. Particularly useful in RV and Marine applications.

Description	1 PC
1 Pair	897-12



Battery Terminals - Automotive & HD Continued



Left Elbow RoHS

C11000 ETP (Electrolytic Tough Pitch) Copper Battery Terminals provide the highest conductivity rating compared to any competing copper design. Colour coded, die coded for crimp settings. Manufactured with the highest quality C11000 ETP copper and is completely lead free.

Description	Colour	1 PC	5 PCS
2/0 AWG Negative	Orange	5251-11	5251-PK
2/0 AWG Positive	Orange	5252-11	5252-PK
3/0 AWG Negative	Purple	5253-11	5253-34
3/0 AWG Positive	Purple	5254-11	5254-34
4/0 AWG Negative	Yellow	5255-11	5255-34
4/0 AWG Positive	Yellow	5256-11	5256-34



Straight Barrel RoHS

C11000 ETP (Electrolytic Tough Pitch) Copper Battery Terminals provide the highest conductivity rating compared to any competing copper design. Colour coded, die coded for crimp settings. Manufactured with the highest quality C11000 ETP copper and is completely lead free.

Description	Colour	1 PC	5 PCS
4 AWG Universal	Grey	5202-11	5202-34
4 AWG Negative	Grey	5203-11	5203-PK
4 AWG Positive	Grey	5204-11	5204-PK
2-1 AWG Negative	Pink	5207-11	5207-PK
2-1 AWG Positive	Pink	5208-11	5208-PK
1/0 AWG Negative	Black	5209-11	5209-PK
1/0 AWG Positive	Black	5210-11	5210-PK
2/0 AWG Negative	Orange	5211-11	5211-PK
2/0 AWG Positive	Orange	5212-11	5212-PK
3/0 AWG Negative	Purple	5213-11	5213-PK
3/0 AWG Positive	Purple	5214-11	5214-PK
4/0 AWG Negative	Yellow	5215-11	5215-PK
4/0 AWG Positive	Yellow	5216-11	5216-PK



Solder Slugs

Colour coded pre-measured Solder Slugs/Pellets for fast, convenient solder of Battery Lugs and Terminals.

Gauge	Colour	2 PCS	10 PCS
6 AWG	Grey	6157-12	6157-14
4 AWG	Grey	6160-12	6160-14
2 AWG	Green	6161-12	6161-14
1 AWG NEW!	Pink	6162-12	6162-14
1/0 AWG	Black	6163-12	6163-14
2/0 AWG	Orange	6164-12	6164-14
3/0 AWG	Purple	6165-12	6165-14
4/0 AWG	Yellow	6166-12	6166-14



6156-11 (1 Pack)

No Clean Liquid Flux

No Clean liquid flux, prevent dirt and contaminates from hindering the soldering process.
2oz.

31205-91

Solder Slugs

Solder Slug assortment kit. Colour coded pre-measured Solder Slugs/Pellets for fast, convenient solder of Battery Lugs and Terminals.
1 - 4/0 AWG.
Qty: 70 PCS



Right Elbow RoHS

C11000 ETP (Electrolytic Tough Pitch) Copper Battery Terminals provide the highest conductivity rating compared to any competing copper design. Colour coded, die coded for crimp settings. Manufactured with the highest quality C11000 ETP copper and is completely lead free.

Description	Colour	1 PC	5 PCS
2/0 AWG Negative	Orange	5241-11	5241-PK
2/0 AWG Positive	Orange	5242-11	5242-PK
3/0 AWG Negative	Purple	5243-11	5243-PK
3/0 AWG Positive	Purple	5244-11	5244-PK
4/0 AWG Negative	Yellow	5245-11	5245-34
4/0 AWG Positive	Yellow	5246-11	5246-34



Right Angle (Flag) RoHS

C11000 ETP (Electrolytic Tough Pitch) Copper Battery Terminals provide the highest conductivity rating compared to any competing copper design. Colour coded, die coded for crimp settings. Manufactured with the highest quality C11000 ETP copper and is completely lead free.

Description	Colour	1 PC	5 PCS
1/0 AWG Negative	Black	5229-11	5229-PK
1/0 AWG Positive	Black	5230-11	5230-PK
2/0 AWG Negative	Orange	5231-11	5231-PK
2/0 AWG Positive	Orange	5232-11	5232-PK
3/0 AWG Negative	Purple	5233-11	5233-PK
3/0 AWG Positive	Purple	5234-11	5234-PK
4/0 AWG Negative	Yellow	5235-11	5235-PK
4/0 AWG Positive	Yellow	5236-11	5236-PK



Solder & Seal Packs

Includes Battery Terminal, Solder Pellet and 1½" piece of Shrink Tube.

Negative	Colour	Description	Positive
7203-91	Grey	4 AWG	7204-91
7207-91	Pink	2-1 AWG	7208-91
7209-91	Black	1/0 AWG	7210-91
7211-91	Orange	2/0 AWG	7212-91
7213-91	Purple	3/0 AWG	7214-91
7215-91	Yellow	4/0 AWG	7216-91



Solder Seal Flag Terminal Kit

Includes Flag Terminal, Solder Pellet and ¾" piece of Shrink Tube.

Negative	Colour	Description	Positive
7229-91	Black	1/0 AWG	7230-91
7231-91	Orange	2/0 AWG	7232-91
7233-91	Purple	3/0 AWG	7234-91
7235-91	Yellow	4/0 AWG	7236-91



Solder Seal Left Elbow Kit

Includes Left Elbow Terminal, Solder Pellet and ¾" piece of Shrink Tube.



Solder Seal Right Elbow Kit

Includes Right Elbow Terminal, Solder Pellet and 1" piece of Shrink Tube.

Negative	Positive	Colour	Description	Negative	Positive
7217-91	7218-91	Orange	2/0 AWG	7223-91	7224-91
7219-91	7220-91	Purple	3/0 AWG	7225-91	7226-91
7221-91	7222-91	Yellow	4/0 AWG	7227-91	7228-91



Battery Terminals - Marine



Bright Tooled Brass

Clamp type Wing Nut.
Terminal converts Standard Post
Battery to Marine or other Special uses.

Description	1 PC
Negative 5/16" Stud	894N-11
Positive 3/8" Stud	894P-11



Epoxy

Material: Coated-Lead Alloy
Clamp type Wing Nut. Terminal converts
Standard Post Battery to Marine or other
Special uses.

Description	1 PC	Colour
Pair	898E-12	Red & Black
Negative 5/16" Stud	898EN-11	Black
Positive 3/8" Stud	899EP-11	Red



Lead Alloy

Clamp type Brass Plated Wing Nut.
Terminal converts Standard Post
Battery to Marine or other Special uses.

Description	1 Pair	1 PC	5 PCS
Pair	898-PR		
Negative 5/16" Stud		898N-BP	898N-PK
Positive 3/8" Stud		899P-BP	899P-PK



Lead Plated Brass

Clamp type wing nut. Terminal converts
standard post battery to marine or other
special uses.

Description	1 Pair	1 PC	5 PCS
Pair	889-PR		
Negative 5/16" Stud		889N-11	889N-PK
Positive 3/8" Stud		889P-11	889P-PK

Battery Bolts, Adapters & Accessories



Battery Nut & Bolt

Dimensions: 5/16"-18 x 1 1/4"

2 PCS	25 PCS	100 PCS
895-BP	895-PK	895-C



Flag to Post Adapter

Designed to convert most group U-1 Flag
Terminal Batteries to Post Terminal
applications.

Part No.	Qty
883-11	1



Group 31 Nut

Stainless Steel Sintered Metal
3/8" Stud (16 UNC), 9/16" Hex Head

1 PC	5 PCS
5296-11	5296-PK



Lead Shim

Universal Lead Shim slips over worn posts.

2 PCS	5 PCS
877-12	877-34



Post & Terminal Metal Brush

Compact metal brush contains two wire brushes for
Post and Terminal cleaning.

Part No.	Qty
9033-11	1



OEM Side Post Replacement Bolts

Zinc Plated Steel
3/8" Stud

Description	1 PC	5 PCS
Short	5297-11	5297-PK
Long	5299-11	5299-PK
Extra Long	5298-11	5298-PK



Washers

Washers inhibit corrosion and prevents
escape of acid fumes from Battery Post Seals.

1 Pair	50 Pairs
868-12	868-36



Military Battery Post Adapters

Military style, Universal Battery Terminal adapter
for tapping auxiliary leads. Modifies the battery
connection to various cable styles and batteries.
Allows for quick and easy removal. The long bolt
accommodates for additional power connections.

Description	1 PC	5 PCS
Negative	881N-11	881N-34
Positive	881P-11	881P-34



Side Post Adapters

Converts top Post Terminal Battery for use with Side
Post Cables.

Description	1 PC	5 PCS
Pair	878-BP	
Negative	878N-BP	878N-PK
Positive	878P-BP	878P-PK



Side Post Charging Adapters

Threaded stud to screw into Side Post Batteries for
easy charging with conventional charging
equipment.
3/8" Stud

Description	1 PC	5 PCS
Pair	879-BP	
Negative	879N-11	879N-PK
Positive	879P-11	879P-PK



Battery Bolts, Adapters & Accessories



Stud To Top Post Adapters

Threaded Lead used as an Adapter for Group Hook-Up Batteries or to convert Stud Type Commercial Batteries for use with Post Type Battery Cables.
3/8" Stud

Description	1 PC	5 PCS
Pair	879F-BP	
Negative	879NF-11	879NF-PK
Positive	879PF-11	879PF-PK



Lead Spacer

Allows more cable adjustment.
Used with 6194
3/8" Stud

Part No.	Qty
876-11	1



Shoulder Nut 1/4"

25 PCS	100 PCS
874-15	874-36



Side Post Brass Bolt Extender

Truck Battery Side Post Adapter. Accessory bolt provides extra power site for double stacked side post cables.
1-13/16" Long, 3/8" Stud

1 PC	5 PCS
6194-11	6194-34



Side Post Brass Bolt Extender

Accessory Bolt
1 3/4" Long, 3/8" Stud
Threading: 24 (left), 16 (right)

1 PC	5 PCS
6195-11	6195-34



Top Post Brass Bolt Extender

Accessory Bolt
2" Long, 3/8" & 5/16" Stud
Threading: 16 (left), 18 (right)

1 PC	5 PCS
6196-11	6196-34



Top Post Brass Bolt Extender

Accessory Bolt for Most Import Vehicles
2 1/4" Long, 3/8" & 1/4" Stud
Threading: 16 (left), 20 (right)

1 PC	5 PCS
6197-11	6197-34

Battery Terminal Protector Boots

Keeps terminal protected from inadvertent, accidental contact. Identifies polarity.



Flag

Description	1 PC	5 PCS
2-1 AWG Negative	763N-11	763N-34
2-1 AWG Positive	763P-11	763P-34
1/0-2/0 AWG Negative	773N-11	773N-34
1/0-2/0 AWG Positive	773P-11	773P-34



Left Elbow

Description	1 PC	5 PCS
2-1 AWG Negative	762N-11	762N-34
2-1 AWG Positive	762P-11	762P-34
1/0-2/0 AWG Negative	772N-11	772N-34
1/0-2/0 AWG Positive	772P-11	772P-34



Straight

Description	1 PC	5 PCS
6-4/0 AWG Pair	760-12	
6-4/0 AWG Negative	760N-11	760N-34
6-4/0 AWG Positive	760P-11	760P-34



Right Elbow

Description	1 PC	5 PCS
2-1 AWG Negative	761N-11	761N-34
2-1 AWG Positive	761P-11	761P-34
1/0-2/0 AWG Negative	771N-11	771N-34
1/0-2/0 AWG Positive	771P-11	771P-34

Battery Cables

Made of 100% copper conductor with gravity cast antimonial lead universal terminals. Full-gauge stranded copper core is flexible for easy installation and allows maximum current for quick starting. Wire meets SAE standards.

Side Post - Battery Cables



Side Post 4 AWG

Black		Length	Red	
1 PC	10 PCS		1 PC	10 PCS
6227-0-11		20"	6227-BP	
6230-0-11	6230-0-34	25"	6230-BP	6230-34
6231-0-11		30"	6231-BP	
6232-0-11	6232-0-34	35"	6232-BP	6232-34
6233-0-11		40"	6233-BP	
6234-0-11	6234-0-34	45"	6234-BP	6234-34
6235-0-11		50"	6235-BP	
6236-0-11	6236-0-34	55"	6236-BP	6236-34
6228-0-11		65"	6228-BP	



Side Post 2 AWG

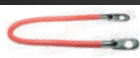
Black		Length
1 PC		
6150-11		20"
6151-11		25"
6153-11		35"
6155-11		45"
6158-11		65"
6159-11		75"

Switch to Starter - Battery Cables



Switch to Starter 4 AWG

Black		Length	Red	
1 PC	10 PCS		1 PC	10 PCS
6406-0-11	6406-0-34	6"		
6410-11	6410-34	10"		
6237-0-BP	6237-0-34	16"	6237-5-BP	6237-5-34
		18"		6418-5-34
6238-0-BP	6238-0-34	24"	6238-5-BP	6238-5-34
6242-0-11		32"		
6239-0-BP	6239-0-34	36"	6239-5-BP	6239-5-34
6240-0-BP	6240-0-34	40"	6240-5-BP	
6241-0-BP		49"	6241-5-BP	
6243-0-11		60"	6243-5-11	



Switch to Starter 1 AWG

Black		Length
1 PC	10 PCS	
6290-0-11	6290-0-34	15"
6289-0-11	6289-0-34	19"
6291-0-11		27"
6292-0-11		35"
6293-0-11		46"

Top Post - Battery Cables



Top Post 4 AWG

Black		Length	Red	
1 PC	10 PCS		1 PC	10 PCS
6200-0-BP	6200-0-34	10"	6200-5-BP	6200-5-34
6201-0-BP	6201-0-34	12"	6201-5-BP	
6202-0-BP		15"	6202-5-BP	
6203-0-BP	6203-0-34	20"	6203-5-BP	
6204-0-BP	6204-0-34	25"	6204-5-BP	6204-5-34
6205-0-BP	6205-0-34	32"	6205-5-BP	
6206-0-BP	6206-0-34	38"	6206-5-BP	
6207-0-BP	6207-0-34	43"	6207-5-BP	
6208-0-BP	6208-0-34	48"	6208-5-BP	6208-5-34
6209-0-BP	6209-0-34	53"	6209-5-BP	
6210-0-BP		65"	6210-5-BP	
6272-0-BP		72"	6272-5-BP	
6278-0-BP		78"	6278-5-BP	



Top Post 1 AWG

Black		Length	Red	
1 PC	10 PCS		1 PC	10 PCS
6211-0-BP		12"	6211-5-BP	
6212-0-BP		16"	6212-5-BP	
6213-0-BP	6213-0-34	20"	6213-5-BP	
6214-0-BP	6214-0-34	27"	6214-5-BP	
6215-0-BP	6215-0-34	34"	6215-5-BP	6215-5-34
6216-0-BP	6216-0-34	41"	6216-5-BP	6216-5-34
6219-0-BP	6219-0-34	48"	6219-5-BP	6219-5-34
6217-0-BP	6217-0-34	58"	6217-5-BP	
6218-0-BP		64"	6218-5-BP	
6220-0-BP	6220-0-34	72"	6220-5-BP	6220-5-34
6221-0-BP		78"	6221-5-BP	



Top Post w/ Lead 4 AWG

Black		Length	Red	
1 PC	10 PCS		1 PC	10 PCS
		12"	6261-BP	
		24"	6258-BP	
6259-0-11	6259-0-34	32"	6259-BP	6259-34
	6260-0-34	48"	6260-BP	6260-34
		65"	6262-BP	
		78"	6263-11	



Top Post 2/0 AWG

Black		Length
1 PC		
6570-31		12"
6571-31		24"
6572-31		36"
6573-31		48"
6574-31		60"
6575-31		72"



Battery Harnesses, and Jumpers



Premium Quality Battery Jumpers
2 Position
 1/0 AWG Battery Cable, Tinned Copper Stranding, (UL), Extra HD Stackable Lugs, Tin Plated, Shrink & Seal Protected Connections.

Description	Length	1 PC	10 PCS
Negative	8"	6500-31	6500-34
Positive	8"	6501-31	6501-34



Premium Quality Battery Jumpers
3 Position
 1/0 AWG Battery Cable, Tinned Copper Stranding, (UL), Extra HD Stackable Lugs, Tin Plated, Shrink & Seal Protected Connections.

Description	Length	1 PC	10 PCS
Negative	17"	6502-31	6502-34
Positive	17"	6503-31	6503-34



Premium Quality Battery Jumpers
4 Position
 1/0 AWG Battery Cable, Tinned Copper Stranding, (UL), Extra HD Stackable Lugs, Tin Plated, Shrink & Seal Protected Connections.

Description	Length	1 PC	10 PCS
Negative	26"	6504-31	6504-34
Positive	26"	6505-31	6505-34



Offset Jumpers
 For series hook-up.

Description	Length	1 PC
1 AWG	8"	6138-11
1 AWG	12"	6139-11
1 AWG	15"	6140-11
2/0 AWG	8"	6142-11
2/0 AWG	12"	6143-11



Overmolded Battery Jumpers
2 Position
 Made with 2/0 AWG battery cable, attached protective caps seal the connection. Fits up to 3/8" studs.

Description	1 PC
Negative	6610-31
Positive	6611-31



Overmolded Battery Jumpers
3 Position
 Made with 2/0 AWG battery cable, attached protective caps seal the connection. Fits up to 3/8" studs.

Description	1 PC
Negative	6612-31
Positive	6613-31



Overmolded Battery Jumpers
4 Position
 Made with 2/0 AWG battery cable, attached protective caps seal the connection. Fits up to 3/8" studs.

Description	1 PC
Negative	6614-31
Positive	6615-31



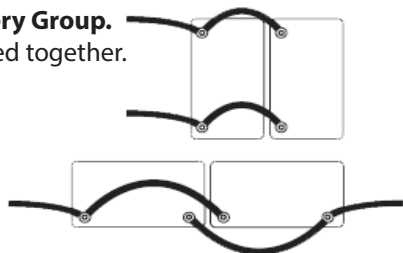
Battery to Battery
 For series hook-up.

Description	Length	1 PC	10 PCS
4 AWG	8"	6248-BP	
4 AWG	15"	6250-BP	
1 AWG	12"	6244-BP	
2/0 AWG	10"	6247-11	6247-34

Cable Hookups for Multiple Battery Clusters

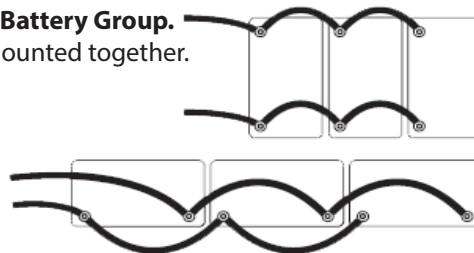
2 Battery Group.

Mounted together.

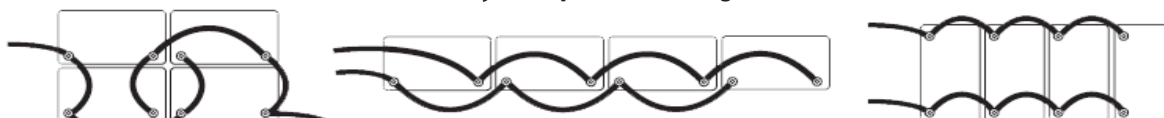


3 Battery Group.

Mounted together.



4 Battery Group. Mounted together.



Battery Harnesses, and Jumpers Continued



Battery Harness Assemblies 2/0 AWG

Make your own harness system. Designed to link Group 31 batteries in series and parallel layouts. Meets or exceeds OEM quality.

Pre-assembled harnesses save time and cost of building cables from component parts. Connect array to your existing cables. Length is measured stud-center to stud-center.



Standard Plated Lug	Length	1 PC	10 PCS
Negative	8-1/2"	850N-31	850N-34
Positive	8-1/2"	850P-31	850P-34
Negative	17"	851N-31	851N-34
Positive	17"	851P-31	851P-34
Negative	24"	857N-31	
Positive	24"	857P-31	
Stackable Plated Lug	Length	1 PC	10 PCS
Negative	8-1/2"	855N-E	855N-34
Positive	8-1/2"	855P-E	855P-34
Negative	17"	856N-E	856N-34
Positive	17"	856P-E	856P-34



2-Battery Stud to Power Harnesses

2/0 AWG, 7"

Description	1 PC
Negative	6307-31
Positive	6308-31



3-Battery Stud to Power Harnesses

2/0 AWG, 14"

Description	1 PC
Negative	6314-31
Positive	6315-31

Cable Splice - Battery Cables

Made of 100% copper conductor with gravity cast antimonial lead universal terminals. Full-gauge stranded copper core is flexible for easy installation and allows maximum current for quick starting. Wire meets SAE standards. For fast convenient replacement of hard to reach cables. Replaces corroded portion, not the entire cable. Ideal for automotive, truck, farm and industrial applications.



OE Style Quick Connect Cable Splice

Part No.	Description	Qty
6184-11	Dual Top Post	1



OE Style Quick Connect Cable Splice

Part No.	Description	Qty
6186-11	Side Post	1



OE Style Quick Connect Cable Splice

Part No.	Description	Qty
6185-11	Top Post	1

Ground Straps

Solves electrical problems by grounding charging systems. Maximum protection against corrosion for farm, commercial vehicles, and off-road applications.



Clamp-Lug Ground Straps

Description	Length	1 PC
2 AWG 9"	9"	6254-BP
2 AWG 14"	14"	6255-BP
2 AWG 19"	19"	6283-11



Lug-Lug Ground Straps

Description	Length	1 PC	10 PCS
11 AWG	8'	6170-11	6170-34
11 AWG	20"	6171-11	
4 AWG	9"	6256-BP	
4 AWG	12"	6257-BP	6257-34
4 AWG	24"	6284-BP	



Ground Strap Cable

Description	25 FT	100 FT
10 AWG	8070-24	8070-26
4 AWG	8071-24	
2 AWG	8072-24	

Battery Cables

Made of 100% copper conductor with gravity cast antimonial lead universal terminals. Full-gauge stranded copper core is flexible for easy installation and allows maximum current for quick starting. Wire meets SAE standards.



Ford F Series Diesel 2/0 AWG

Designed for a Dual Battery System. Features Heavy Duty Lead Die Cast Terminal Ends, Protective Terminal Insulator Guards and Self-Extinguishing Cable Loom.

Description	1 PC
9.6'	6149-31



Hold Downs & Trays



Battery Boxes

Polypropylene box protects battery in marine and commercial applications. Vented for safety. Includes all hardware for installation.

Description	1 PC	Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)
Group U1	730-31	10-1/2" x 7-1/4" x 8-1/2"	8-1/4" x 5-3/8" x 8-1/8"
Marine 24	731-31	14-5/16" x 9-3/4" x 10-3/4"	10-5/8" x 7-3/16" x 9-3/4"
Marine 27/31	732-31	17" x 9-3/4" x 11"	13-1/2" x 7-1/8" x 10"
	6 PCS		
Marine 27/31	732-34	17" x 9-3/4" x 11"	13-1/2" x 7-1/8" x 10"



Hold Down Bolts

with Washers & Nuts

Heavy tempered steel bolts with wing nuts for quick and easy assembly. Washers included.

Description	1 Pair
6" x 1/4" J Style	870-PR
10" x 1/4" J Style	871-PR
10" x 1/4" L Style	872-PR
12" x 1/4" J Style	873-PR
12" x 5/16" J Style	875-PR



Universal Battery Hold Down

Tough plastic coating will not corrode, crack or peel. Resists battery acid. Non-conductive helping to prevent short circuits.

Description	Size	1 PC
Group 24	10-1/4" x 6-7/8"	861-E



Epoxy Coated Steel Battery Trays

Designed for rugged environments where breaking is not an option. A great replacement for rusted or damaged OEM style trays. This vinyl coated steel tray combats corrosion and cold climate cracking. The drain slots with mount holes or brackets prevent fluid accumulation.

Description	Size	1 PC
Group 24	11"	853-31
Group 27/31	13"	854-31



Plastic Battery Trays

Made with durable rust and corrosion resistant polypropylene.

Description	Size	1 PC
Group 24	11-1/2" x 8-1/2"	865-E
Group 27/31	14" x 7-7/8"	866-E



Universal Cross-Bars

Adjustable and lockable fiberglass reinforced polypropylene is rust and corrosion proof. Non-conductive material eliminates the hold down as a source of shorts. Ideal for all applications. Cars, trucks, bus, marine and recreational installations.

Description	Size	1 PC
Group U1	4" to 6-1/8" Offset	862-E
Group 27/31	8-5/8" to 14-3/4" Flush	863-E
Group 24	5-1/2" to 9" Offset	864-E



GM Style Universal Base Clamp

Universal End Mount Batteries Group 22F, Side Mount Batteries Group 22F & 24C

Part No.	Qty
859-11	1



Crossbar Type Battery Hold Down

Cross bar type battery hold down holds battery down securely in engine compartment. 6-7/8" Wide

Part No.	Qty
860-E	1



Battery Adapter Brackets & Bolts

Adapter brackets and bolts to replace OE General Motors side mounted trays.

Part No.	Qty
867-31	1 Set



Battery Carrier Straps

Heavy Duty, acid resistant vinyl carrier straps that have plated metal parts that resist rust, and corrosion.

Part No.	Qty
869-11	1

Isolator Guard & Utility Cable Kit



Battery Isolator Guard

Enhance your alternator performance for efficient charging, maximum power, longer battery life and safer operation. Protects main starting battery from auxiliary drain. Regulates current for multi-battery system. Ideal for automotive, marine and RV applications.

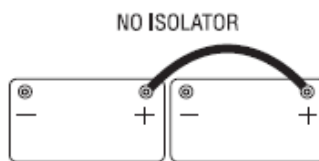
Description	1 PC
95 Amp	996-31
120 Amp	997-31



Utility Battery Cable Kit

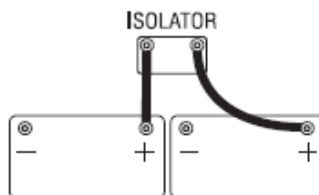
Suited for garden tractors, snowmobiles and ATV's. Includes: 2 x Butts, 2 x #10 Rings, 5 x 1/4" Rings, 14' x 8 AWG Cable

Description	1 Pack
Black Wire	8108B0-91
Red Wire	8108B5-91



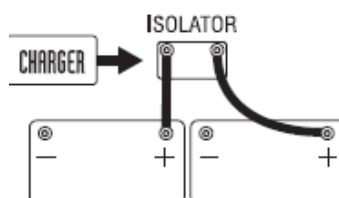
Without an Isolator

In a multi-battery system, the battery with the lower state of charge will drain power from the battery with the higher state of charge.



The benefits of using an Isolator

The battery isolator protects your starting battery power so that no matter how weak your accessory battery becomes, the accessory battery will never drain power from the starting battery.



Additional benefits of using an Isolator

The battery isolator also saves time by allowing simultaneous charging of both batteries. The amount of current flowing into each battery is determined by its state of charge, which guarantees that each battery will get fully charged, prolonging its life.

Battery & Test Clips



5-10 Amp Test Clip Assortment Pack

Contains a variety of Alligator & Mini-Gator Clips & Boots. 2 of each of the following parts: 1570, 1571, 1572, 1573, 1574-0, 1574-5, 1587, 1588.

Part No.	Qty
1584-91	1 (16 PC)



10 Amp Test Clip Assortment Pack

Contains Alligator Clips & Boots. 8 1588 Alligator Clips, and 4 of each 1574-0, 1574-5 Alligator Boots.

Part No.	Qty
1585-91	1 (16 PC)



30" Pre-Assembled Alligator Test Clips

3/8" (9.5 mm) Jaw Opening
Cadmium Plated Steel
10 Amp, 18 AWG

1 PC	25 PCS
1575-BP	1575-PK



Alligator Boots

Use with Pico No. 1588 Alligator Clips

Description	2 Pairs	5 Pairs	25 PCS	100 PCS
Pair	1569-14	1569-34		
Positive			1570-PK	1570-C
Negative			1571-PK	1571-C



Alligator Clips

3/8" (9.5 mm) Jaw Opening
Cadmium Plated Steel
10 Amp

Description	1 Pair	2 PCS	25 PCS	100 PCS
Insulated Pair	1568-12			
Insulated Positive		1572-BP	1572-PK	1572-C
Insulated Negative		1573-BP	1573-PK	1573-C
Non-Insulated		1588-BP	1588-PK	1588-C



Mini-Gator Clips

3/16" (4.76 mm) Jaw Opening
Cadmium Plated Steel
5 Amp

Description	1 Pair	2 PCS	25 PCS	100 PCS
Insulated Pair	1574-BP			
Insulated Negative		1574-0-BP	1574-0-PK	
Insulated Positive		1574-5-BP	1574-5-PK	
Non-Insulated		1587-BP	1587-PK	1587-C



Test Clips

Interlocking necks prevent jaw offset. Copper shunt gives spring complete protection and a long life. Cadmium Plated Steel.

Amp	1 PC	10 PCS	100 PCS
10	835-BP	835-PK	835-C
25	836-BP	836-34	836-C
50	837-E	837-34	837-C



Performance™

Weatherproof Double Pole Modular Connectors

Easily connect or disconnect power. Rated IP67 making them ideal for solar power and green energy. Terminals are Silver Plated Copper. Connectors offer optimal conductivity. Contacts have flared barrel openings for easy wire entry. Impact and vibration resistant. Housings made of Polycarbonate. Waterproof per IEC 60529. Ingress Protection: IP67

120 Amp Series



Blue Housings

Each Kit Includes: 1 Male Sealed Housing, 1 Female Sealed Housing, 2 Bracket Sets, 4 Contacts & 4 Seals.
Dimensions: L x W x H
Male Housing: 2.47" x 1.97" x 1.04"
Female Housing: 2.69" x 1.97" x 1.04"



Description	1 Pack
6 AWG 80A	35201-91
4 AWG 100A	35211-91
2 AWG 120A	35221-91

350 Amp Series



Black Housings

Each Kit Includes: 1 Male Sealed Housing, 1 Female Sealed Housing, 2 Bracket Sets, 4 Contacts & 4 Seals.
Dimensions: L x W x H
Male Housing: 4.38" x 3.07" x 1.64"
Female Housing: 4.764" x 3.07" x 1.64"



Description	1 Pack
2/0 AWG 250A	35770-91
3/0 AWG 275A	35780-91
4/0 AWG 300A	35790-91

Double Pole Modular Combo Packs

Terminals are Silver Plated Copper. Connectors offer optimal conductivity. Contacts have flared barrel openings for easy wire entry. Housings are available in several different colours to avoid mating of different voltages. Impact and vibration resistant. Housings made of Polycarbonate.



50 Amp Series



Each pack includes 1 Housing, and 2 Contacts.

Description	Colour	1 Pack
12-10 AWG 35A - 50A	Red	32501-91
12-10 AWG 35A - 50A	Yellow	32502-91
12-10 AWG 35A - 50A	Grey	32504-91
8 AWG 70A	Red	32511-91
8 AWG 70A	Yellow	32512-91
8 AWG 70A	Grey	32514-91
6 AWG 95A	Red	32521-91
6 AWG 95A	Yellow	32522-91
6 AWG 95A	Grey	32524-91



175 Amp Series



Each pack includes 1 Housing, and 2 Contacts

Description	Colour	1 Pack
4 AWG 125A	Blue	32540-91
4 AWG 125A	Red	32541-91
4 AWG 125A	Grey	32544-91
2 AWG 170A	Blue	32550-91
2 AWG 170A	Red	32551-91
2 AWG 170A	Grey	32554-91
1/0 AWG 230A	Blue	32560-91
1/0 AWG 230A	Red	32561-91
1/0 AWG 230A	Grey	32564-91



350 Amp Series



Each pack includes 1 Housing, and 2 Contacts

Description	Colour	1 Pack
2/0 AWG 265A	Grey	32574-91
3/0 AWG 310A	Grey	32584-91
4/0 AWG 350A	Grey	32594-91

Industry Recommended Voltage & Colour Chart

Housing Colour	Voltage
Yellow 	12
Red 	24
Grey 	36
Blue 	48



Modular Contacts

Copper Plated Tin, Genderless Modular Contacts.



50A Series

Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	2 PCS	10 PCS
12-10 AWG 35A - 50A	3250-12	3250-14
8 AWG 70A	3251-12	3251-14
6 AWG 95A	3252-12	3252-14



350A Series

Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	2 PCS	10 PCS
2/0 AWG 265A	3257-12	3257-14
3/0 AWG 310A	3258-12	3258-14
4/0 AWG 350A	3259-12	3259-14



175A Series

Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	2 PCS	10PCS	100 PCS
4 AWG 125A	3254-12	3254-14	
2 AWG 170A	3255-12	3255-14	
1/0 AWG 230A	3256-12	3256-14	3256-36

Double Pole Modular Housings

Stainless Steel Springs. Polycarbonate housings(UL94-V0).



50A Series Modular Housings

Dimensions: 1.85" x 1.33" x 0.59"



Description	1 PC	5 PCS
Blue	3260-11	3260-34
Red	3261-11	3261-34
Yellow	3262-11	3262-34
Grey	3264-11	3264-34



175A Series Modular Housings

Dimensions: 3.08" x 2.09" x 0.95"



Description	1 PC	5 PCS
Blue	3270-11	3270-34
Red	3271-11	3271-34
Yellow	3272-11	3272-34
Grey	3274-11	3274-34



350A Series Modular Housings

Dimensions: 4.25" x 2.71" x 1.27"



Description	1 PC	5 PCS
Blue	3280-11	3280-34
Red	3281-11	3281-34
Yellow	3282-11	3282-34
Grey	3284-11	3284-34

Industry Recommended Voltage & Colour Chart

Housing Colour	Voltage
Yellow	12
Red	24
Grey	36
Blue	48

Double Pole Modular Accessories



Modular Housing Caps

Made of tough, high temperature PVC to protect contacts from dirt, dust, water, salt, oil, gas and other harsh contaminants.

Description	1 PC	5 PCS
50A Series	3290-11	3290-34
175A Series	3291-11	3291-34
350A Series	3292-11	3292-34



Modular Housing Handles

Each handle comes complete with hardware to install.

Description	1 PC
50A Series	3295-31
175A Series	3296-31
350A Series	3297-31

Single Pole Modular Housings

Stainless steel springs. Polycarbonate housings (UL94-V0).



15-30-45A Series Modular Housings  
Dimensions: 0.93" x 0.3" x 0.3"

Description	5 PCS	25 PCS
Black	3210-14	3210-15
Green	3213-14	3213-15
Red	3215-14	3215-15
White	3216-14	3216-15



120A Series Modular Housings  
Dimensions: 2.71" x 0.91" x 0.91"

Description	2 PCS	10 PCS
Black	3230-12	3230-34
Red	3235-12	3235-34



75A Series Modular Housings  
Dimensions: 1.85" x 0.63" x 0.63"

Description	2 PCS	10 PCS
Black	3220-12	3220-34
Red	3225-12	3225-34



180A Series Modular Housings  
Dimensions: 3.33" x 1.15" x 1.15"

Description	2 PCS	10 PCS
Black	3240-32	3240-34
Red	3245-32	3245-34

Modular Contacts

Copper Plated Tin, Genderless Modular Contacts.



15-30-45A Series  
Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	5 PCS	25 PCS	100 PCS
20-16 AWG 12A - 18A	3200-14	3200-15	3200-16
16-12 AWG 18A - 35A	3201-14	3201-15	3201-16
14-10 AWG 30A - 45A	3202-14	3202-15	



120A Series  
Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	2 PCS	10 PCS
6 AWG 95A	3203-12	3203-14
4 AWG 125A	3204-12	3204-14
2 AWG 170A	3205-12	3205-14



75A Series  
Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	2 PCS	10 PCS
12-10 AWG 35A - 50A	3250-12	3250-14
8 AWG 70A	3251-12	3251-14
6 AWG 95A	3252-12	3252-14



180A Series  
Genderless Modular Contacts for quick and easy assembly. Contacts have flared barrel openings for easy wire entry.

Description	2 PCS	10 PCS	100 PCS
4 AWG 125A	3254-12	3254-14	
2 AWG 170A	3255-12	3255-14	
1/0 AWG 230A	3256-12	3256-14	3256-36

Clamps

Clamps for battery charges, tune-ups and test equipment.



50 Amp - Alligator Test Clamp

Clamps for battery charges, tune-ups and test equipment.
Heavy Duty Jaws can accommodate up to 3/4".

Description	1 Pair	1 PC	25 PCS	100 PCS
Pair	839-BP			
Positive		840-11	840-PK	840-C
Negative		841-11	841-PK	841-C



100 Amp - Alligator Clamp

Clamps for battery charges, tune-ups and test equipment.

Description	1 Pair	5 pairs
Pair	843-32	843-34



200 Amp - Alligator Clamp

Clamps for battery charges, tune-ups and test equipment.

Description	1 Pair	5 Pairs
Pair	842-32	842-34



400 Amp - Mechanic Clamp

Clamps for battery charges, tune-ups and test equipment.
Use with 1/0 Gauge cable or smaller.

Description	1 Pair	1 PC	5 PCS
Pair	8167-32		
Positive		8167P-E	8167P-34
Negative		8167N-E	8167N-34



500 Amp - Parrot Clamp

Clamps for battery charges, tune-ups and test equipment.
Use with 1/0 Gauge cable or smaller.

Description	1 Pair	1 PC	5 PCS
Pair	8177-32		
Positive		8177P-E	8177P-34
Negative		8177N-E	8177N-34



500 Amp - Parrot Clamp

Clamps for battery charges, tune-ups and test equipment.
Use with 1/0 Gauge cable or smaller.

Description	1 Pair	1 PC
Pair	8178-32	
Positive		8178P-31
Negative		8178N-31



800 Amp - Heavy Duty Clamp

Clamps for battery charges, tune-ups and test equipment.
Use with 1/0 Gauge cable or smaller.

Description	1 Pair	1 PC	5 PCS
Pair	8180-32		
Positive		8180P-E	8180P-34
Negative		8180N-E	8180N-34



800 Amp - Alligator Clamp Reach Style

Clamps for battery charges, tune-ups and test equipment.

Description	1 Pair	1 PC
Pair	8729-91	
Positive		8729P-31
Negative		8729N-31

Performance

900 Amp - Parrot Clamp

Solid Copper for superior conductivity. High Amp clamps can handle the toughest of jobs with ease. Ideal for battery charges, tune-ups and test equipment.



Description	1 Pair	1 PC
Pair	8728-91	
Positive		8728P-31
Negative		8728N-31



Booster Cables

100% Pure copper conductors for maximum conductivity. Parallel bonded cables resist tangling and remain flexible in cold weather up to -40°C (-40°F)



10 Gauge 150 Amp

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
8'	Alligator	8162-E



8 Gauge 200 Amp

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
12'	Alligator	8163-E



6 Gauge 400 Amp

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1PC
12'	Mechanic	8164-E
16'	Mechanic	8164J-E



4 Gauge 400 Amp

Each booster cable comes in its own handy vinyl carrying case with instruction sheet.

Length	Clamp	1 PC
12'	Mechanic	8165H-E
16'	Mechanic	8165J-E
20'	Mechanic	8165K-E
24'	Mechanic	8165F-E



2 Gauge 500 Amp

Each booster cable comes in its own handy vinyl carrying case with instruction sheet.

Length	Clamp	1 PC
12'	Parrot	8179H-E
16'	Parrot	8179J-E
20'	Parrot	8179K-E
24'	Parrot	8179F-E



1 Gauge 800 Amp

100% Pure copper conductors for maximum conductivity. Parallel bonded cables resist tangling and remain flexible in cold weather up to -40°C (-40°F).

Length	Clamp	1 PC
12'	Heav Duty	8180H-E
16'	Heav Duty	8180J-E
20'	Heav Duty	8180K-E
24'	Heav Duty	8180F-E
30'	Heav Duty	8180D-E
35'	Heav Duty	8180C-E
40'	Heav Duty	8180B-E

Performance

Specialty Booster Cables

100% Pure copper conductors for maximum conductivity. Parallel bonded cables resist tangling and remain flexible in cold weather up to -50°C (-122°F)



Super Flex 800 Amp

Professional service booster cables with welding cable high stranding and an EPDM jacket for maximum cold weather performance. The tougher jacket also offers excellent abrasion resistance. Each set includes it's own convenient carrying case. Temperature rating: -50°C (158°F) to 105°C (221°F)



Gauge	Clamp	Length	1 PC
4	Alligator	20'	8731-31
2	Alligator	20'	8741-31
1	Alligator	20'	8751-31
1/0	Alligator	20'	8761-31

ATV, Snowmobile, MotorCycle, Personal Water Craft Booster Cables



<-- Only 7.5" Across! -->

ATV Booster Cable

8 Gauge 150 Amp-CCA

Compact Design

A compact cable that can fit in the compartments of most motorcycles, snowmobiles, and personal watercraft. Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
8'	Alligator	8199-31

Modular Connector Booster Cables

100% Pure copper conductors for maximum conductivity. Parallel bonded cables resist tangling and remain flexible in cold weather. Perfect for equipping service vehicles and tow trucks.



Plug To Lug

Description	5'
4 AWG	8705-31
2 AWG	8706-31
1 AWG	8707-31



Clamp To Plug

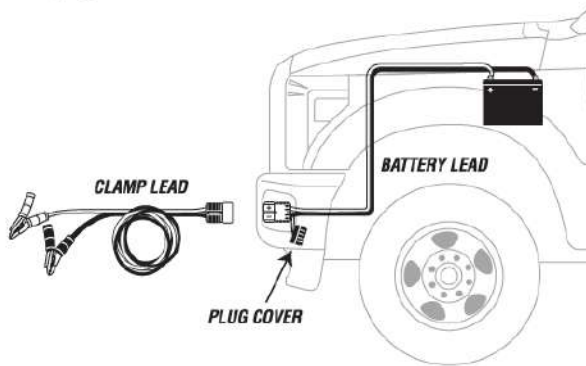
Description	15'	25'
4 AWG 400A	8715-31	8716-31
2 AWG 500A	8717-31	8718-31
1 AWG 800A		8719-31

IDEAL FOR SERVICE & FLEET EQUIPMENT

Allows mounting on service vehicle, using the 5' battery connection cable.

Simply plug the clamp cable into the mounted 5' battery connection cable to service the stranded vehicle.

Plug cover prevents damage to mounted battery connection cable plug when not in use.



Plug To Plug

Description	12'
4 AWG	8710-31
2 AWG	8711-31
1 AWG	8712-31



Complete Plug-In Kits

Includes Clamp-to-Plug & Plug-to-Lug.

Description	20'	30'
4 AWG 400A	8722-31	8723-31
2 AWG 500A	8724-31	8725-31
1 AWG 800A		8726-31

Economy Booster Cables

Copper clad aluminum wire. Parallel Bonded Cables resist tangling and remain flexible in cold weather up to -40°C (-40°F)



10 Gauge 150 Amp-CCA

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
8'	Alligator	8190-31



4 Gauge 400 Amp-CCA

Each booster cable comes in its own handy vinyl carrying case with instruction sheet.

Length	Clamp	1 PC
12'	Mechanic	8194-31
16'	Mechanic	8195-31
20'	Mechanic	8196-31



8 Gauge 200 Amp-CCA

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
12'	Alligator	8191-31



2 Gauge 500 Amp-CCA

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
24'	Parrot	8197-31



6 Gauge 400 Amp-CCA

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1PC
12'	Mechanic	8192-31
16'	Mechanic	8193-31



1 Gauge 800 Amp-CCA

Each booster cable comes in its own handy nylon carrying case with instruction sheet.

Length	Clamp	1 PC
24'	Mechanic	8198-31



Rubber Insulated & Vinyl Dipped Clamps

Secures all types of wiring to the body or frame of all mobile equipment. Flexible neoprene cushion holds lines firmly while protecting them from shock, abrasion and vibration.



Rubber Insulated Aluminum

Metal Width: 1/2"
Mount Hole: 1/4"

I.D.	2 PCS	Mini Packs	100 PCS	1000 PCS
1/4"	7314-BP	7314-PK 20 PC	7314-C	7314-M
3/8"	7315-BP	7315-PK 20 PC	7315-C	7315-M
1/2"	7316-BP	7316-PK 20 PC	7316-C	7316-M
5/8"	7317-BP	7317-PK 20 PC	7317-C	7317-M
3/4"	7318-12	7318-PK 20 PC	7318-C	7318-M
7/8"	7319-12	7319-PK 17 PC	7319-C	7319-M
1"	7320-12	7320-PK 13 PC	7320-C	7320-M
1-1/8"	7321-12	7321-PK 10 PC	7321-C	7321-39
1-1/4"	7322-12	7322-PK 10 PC	7322-C	7322-M
1-3/8"	7323-12	7323-PK 7 PC	7323-C	7323-39
1-1/2"		7324-PK 5 PC	7324-C	7324-M
1-5/8"		7325-PK 5 PC	7325-C	7325-39
1-3/4"		7326-PK 5 PC	7326-C	7326-39
2"		7327-PK 5 PC	7327-C	7327-39
2-1/2"		7328-PK 3 PC	7328-C	7328-39
3"		7329-PK 3 PC	7329-C	7329-39
4"		7330-PK 3 PC	7330-C	



Rubber Insulated Zinc Plated Steel

Metal Width: 5/8"
Mount Hole: 3/8"

I.D.	Mini Packs	100 PCS
1/4"	7514-PK 20 PC	7514-C
3/8"	7515-PK 20 PC	7515-C
1/2"	7516-PK 20 PC	7516-C
5/8"	7517-PK 20 PC	7517-C
3/4"	7518-PK 20 PC	7518-C
7/8"	7519-PK 17 PC	7519-C
1"	7520-PK 13 PC	7520-C
1-1/4"	7522-PK 10 PC	7522-C
1-1/2"	7524-PK 5 PC	7524-C
1-3/4"	7526-PK 5 PC	7526-C
2"	7527-PK 5 PC	7527-C
2-1/2"	7528-PK 3 PC	7528-C



Rubber Insulated Stainless Steel

Metal Width: 1/2"
Mount Hole: 1/4"

I.D.	Mini Packs	100 PCS
1/4"	7414-34 20 PC	7414-36
3/8"	7415-34 20 PC	7415-36
1/2"	7416-34 20 PC	7416-36
5/8"	7417-34 20 PC	7417-36
3/4"	7418-34 20 PC	7418-36
1"	7420-34 13 PC	7420-36
1-1/4"	7422-34 10 PC	7422-36
1-1/2"	7424-34 5 PC	7424-36



Vinyl Dipped Zinc Plated Steel

Metal Width: 1/2"
Mount Hole: 1/4"

I.D.	Mini Packs	100 PCS
1/4"	7614-34 20 PC	7614-36
3/8"	7615-34 20 PC	7615-36
1/2"	7616-34 20 PC	7616-36
3/4"	7618-34 20 PC	7618-36
1"	7620-34 13 PC	7620-36
1-1/4"	7622-34 10 PC	7622-36
1-1/2"	7624-34 5 PC	7624-36
2"	7627-34 5 PC	7627-36

Nylon Cable Clamps



Light Duty Natural Nylon Cable Clamps



Mount Hole: 5.2 mm (.205")
Thickness: 1.3 mm (.051")
Width: 9.5 mm (.374")
UL94-V2
Temperature Rating: 85°C (185°F)

Diameter	Closed	Mini Packs	100 PCS	1000 PCS
1/8"	.115"	7118LN-BP 18 PC	7118LN-C	7118LN-39
3/16"	.172"	7119LN-BP 15 PC	7119LN-C	7119LN-M
1/4"	.234"	7120LN-BP 14 PC	7120LN-C	7120LN-M
5/16"	.297"	7121LN-BP 14 PC	7121LN-C	7121LN-39
3/8"	.359"	7122LN-BP 14 PC	7122LN-C	7122LN-M
7/16"	.422"	7123LN-BP 14 PC	7123LN-C	7123LN-M
1/2"	.484"	7124LN-BP 14 PC	7124LN-C	7124LN-M



Heavy Duty Black Nylon Cable Clamps



Mount Hole: 5.2 mm (.205")
Thickness: 1.5 mm (.059")
Width: 12.7 mm (.500")
UL94-V2
Temperature Rating: 85°C (185°F)

Diameter	Closed	25 PCS	100 PCS	1000 PCS
3/16"	.172"	7119HNO-34	7119HNO-36	7119HNO-39
1/4"	.234"	7120HNO-34	7120HNO-36	7120HNO-39
3/8"	.359"	7122HNO-34	7122HNO-36	7122HNO-39
1/2"	.484"	7124HNO-34	7124HNO-36	7124HNO-39

Nylon Cable Clamps



Heavy Duty Natural Nylon Cable Clamps

Mount Hole: 5.2 mm (.205")
 Thickness: 1.5 mm (.059")
 Width: 12.7 mm (.500")
 UL94-V2
 Temperature Rating: 85°C (185°F)

Diameter	Closed	Mini Packs	25 PCS	100 PCS	1000 PCS
1/8"	.115"		7118HN-PK	7118HN-C	7118HN-39
3/16"	.172"		7119HN-PK	7119HN-C	7119HN-M
1/4"	.234"		7120HN-PK	7120HN-C	7120HN-M
5/16"	.297"		7121HN-PK	7121HN-C	7121HN-M
3/8"	.359"		7122HN-PK	7122HN-C	7122HN-M
7/16"	.422"		7123HN-PK	7123HN-C	7123HN-M
1/2"	.484"		7124HN-PK	7124HN-C	7124HN-M
9/16"	.547"	7125HN-BP 8 PCS	7125HN-PK	7125HN-C	7125HN-39
5/8"	.609"	7126HN-BP 6 PCS	7126HN-PK	7126HN-C	7126HN-M
3/4"	.734"	7128HN-BP 6 PCS	7128HN-PK	7128HN-C	7128HN-M
7/8"	.859"	7129HN-BP 5 PCS	7129HN-PK	7129HN-C	7129HN-M
1"	.984"	7130HN-BP 5 PCS	7130HN-PK	7130HN-C	7130HN-M
1-1/8"	1.10"		7131HN-PK	7131HN-C	7131HN-39
1-3/16"	1.16"		7132HN-PK	7132HN-C	7132HN-39
1-1/4"	1.23"		7133HN-PK	7133HN-C	7133HN-M
1-1/2"	1.48"		7135HN-PK	7135HN-C	7135HN-M

Assortment Packs



Vinyl Grommets 1/8" - 1/2" Inside Diameter

Qty	Pico No.
15 PCS	6114-91



Vacuum Caps Flexible vinyl tips.

Size	9 PCS	19 PCS	40 PCS
1/8" to 1/4"	7025-BP	7025-14	7025-B
1/4" to 3/8"	7026-BP	7026-14	7026-B



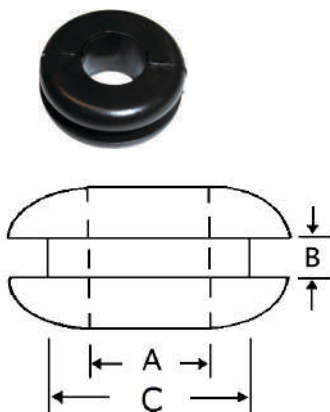
Light & Heavy Duty Nylon Cable Clamps

Mount Hole: 5.2 mm (.205")
 UL94-V2
 Temperature Rating: 85°C (185°F)
 1/8" - 1" Inside Diameter

Qty	Pico No.
17 PCS	7117-91



Grommets, Clips, & Vacuum Caps



Vinyl Grommets

Flexible Oil Resistant Vinyl Grommets.

Insert into pre-drilled holes to guard against cut or frayed wires.

A	B	C	Mini Packs	25 PCS	100 PCS	1000 PCS
1/8"	1/16"	1/4"	6115-BP 9 PCS	6115-14	6115-C	6115-M
3/16"	1/16"	5/16"	6116-BP 7 PCS	6116-14	6116-C	6116-M
1/4"	1/16"	3/8"	6117-BP 6 PCS	6117-14	6117-C	6117-M
5/16"	1/16"	7/16"	6118-BP 5 PCS	6118-14	6118-C	
3/8"	1/16"	1/2"	6119-BP 5 PCS	6119-14	6119-C	6119-M
25/64"	1/8"	21/32"	6121-BP 2 PCS	6121-14	6121-C	6121-M
1/2"	1/16"	5/8"	6120-BP 3 PCS	6120-14	6120-C	6120-M
1/2"	1/4"	13/16"	6125-BP 1 PC	6125-14 10 PCS	6125-C	
5/8"	1/16"	7/8"	6122-BP 2 PCS	6122-14	6122-C	6122-M
11/16"	1/16"	1"	6123-BP 2 PCS	6123-14 10 PCS	6123-C	6123-M
3/4"	1/8"	1-1/16"	6124-BP 1 PC	6124-14 10 PCS	6124-C	
1"	1/8"	1-3/8"	6127-13 1 PC	6127-14 10 PCS	6127-36	



Chassis Clips

Spring Steel, Push-On Clips, finished in Black Enamel. Spring tension holds the clip in place while it secures the wires to panel surfaces.

Size	3 PCS	25 PCS	100 PCS	1000 PCS
3/16"	7060-BP	7060-PK	7060-C	7060-M
1/4"	7061-13	7061-PK	7061-C	7061-39
3/8"	7062-13	7062-PK	7062-C	7062-39



Vacuum Caps

Flexible vinyl tips.

Size	Colour	25 PCS	100 PCS	1000 PCS
1/8"	Black	7020-BP	7020-C	7020-39
3/16"	White	7021-BP	7021-C	7021-39
1/4"	Red	7022-BP	7022-C	7022-39
5/16"	Blue	7023-BP	7023-C	7023-39
3/8"	Yellow	7024-BP	7024-C	7024-39



Clips with Nails

Plastic Round Clips. The hardened steel pins are made from a high carbon steel, heat-treated and then electro zinc plated. Suitable eye protection must be worn during installation.

Size	Colour	Mini Packs	100 PCS	1000 PCS
3.5 mm	White	7601-BP 20 PCS	7601-C	
5 mm	White	7603-BP 18 PCS	7603-C	
6 mm	White	7604-BP 16 PCS	7604-C	7604-39
6 mm	Black	7604-0-BP 16 PCS	7604-0-C	
7 mm	White	7605-BP 12 PCS	7605-C	7605-39
7 mm	Black	7605-0-BP 12 PCS	7605-0-C	7605-39
8 mm	White	7606-BP 10 PCS	7606-C	7606-39
8 mm	Black	7606-0-BP 10 PCS	7606-0-C	7606-39
9 mm	White	7607-BP 8 PCS	7607-C	7607-39
10 mm	White	7608-BP 8 PCS	7608-C	7608-39

Performance Cable Ties



Performance — Extreme Duty

A true all weather cable tie. Seven times more UV resistant than the standard tie. Enhanced flexibility and strength in extreme heat and extreme cold weather or low humidity applications. Increased UV protection material rated at -40°C (-40°F) per ISO 180. Tested for application performance at -20°C (-4°F). Made with a special additive that prevents drying and breaking in cold, low humidity conditions. The very best Cable Ties we offer.



Description	Bundle	Tensile	25 PCS	50 PCS	100 PCS
7.5" UV Black	1.875"	50 lb.	7295-34		7295-36
11" UV Black	3.062"	50 lb.	7296-34		7296-36
14" UV Black	4"	50 lb.	7297-34		7297-36
15" UV Black	4.06"	120 lb.	7298-34		7298-36
24" UV Black	7.2"	175 lb.		7299-35	

Standard Cable Ties



One piece self-locking cable ties. No metal barbs. Tie locks in place automatically. Snip off excess tail. General purpose nylon 6-6 is a weather resistant grade suitable for use in most practical applications at a continuous temperature up to 185°F. Rated UL94-V2, MIL-M-20693B  

Description	CSA Approved	Military Spec.	Bundle	Thickness	Width	Tensile	25 PCS	50 PCS	100 PCS	1000 PCS
4" Natural			0.805"	0.040"	0.095"	18 lb.	7063-PK		7063-C	7063-M
4" UV Black			0.805"	0.040"	0.095"	18 lb.	7063-0-PK		7063-0-C	7063-0-M
5.8" Natural 		MS 3367-5-9	1.25"	0.05"	0.142"	40 lb.	7065-PK		7065-C	7065-M
5.8" UV Black 		MS 3367-5-0	1.25"	0.05"	0.142"	40 lb.	7065-0-PK		7065-0-C	7065-0-M
6" Natural						18 lb.	7064-34		7064-36	7064-39
6" Black						18 lb.	7064-0-34		7064-0-36	7064-0-39
7.5" Natural		MS 3367-5-9	2"	0.054"	0.142"	50 lb.	7066-PK		7066-C	7066-M
7.5" UV Black		MS 3367-1-0	2"	0.054"	0.142"	50 lb.	7066-0-PK		7066-0-C	7066-0-M
8" Natural			2"	0.076"	0.3"	120 lb.	7066HD-PK		7066HD-C	7066HD-M
8" UV Black			2"	0.076"	0.3"	120 lb.	7066HD0-PK		7066HD0-C	7066HD0-M
9" Natural			2.17"		0.492"	250 lb.	7140HD-PK		7140HD-C	
11" Natural		MS 3367-7-9	3"	0.054"	0.142"	50 lb.	7067-PK		7067-C	7067-M
11" UV Black		MS 3367-7-0	3"	0.054"	0.142"	50 lb.	7067-0-PK		7067-0-C	7067-0-M
14" Natural		MS 3367-2-9	4"	0.054"	0.142"	50 lb.	7068-PK		7068-C	7068-M
14" UV Black		MS 3367-2-0	4"	0.054"	0.142"	50 lb.	7068-0-PK		7068-0-C	7068-0-M
15" Natural		MS 3367-3-9	4.06"	0.076"	0.3"	120 lb.	7068HD-PK		7068HD-C	7068HD-M
15" UV Black		MS 3367-3-0	4.06"	0.076"	0.3"	120 lb.	7068HD0-PK		7068HD0-C	7068HD0-M
17" UV Black			5.08"	0.005"	0.185"	50 lb.			7289-36	
18" UV Black			5.25"		0.305"	120 lb.	7291-34		7291-36	
22" UV Black			5.7"		0.492"	250 lb.	7141HD0-PK		7141HD0-C	
24" UV Black			7"		0.305"	120 lb.	7293-34		7293-36	
25.2" Natural		MS 3367-10-9	7.18"	0.09"	0.34"	175 lb.	7069-PK	7069-35		7069-M
25.2" UV Black		MS 3367-10-0	7.18"	0.09"	0.34"	175 lb.	7069-0-PK	7069-0-35		7069-0-M
30" Natural 			8"		0.3"	120 lb.	7070-PK	7070-35		
30" UV Black 			8"		0.3"	120 lb.	7070-0-PK	7070-0-35		
8.1" Natural						18 lb.	7088-34		7088-36	7088-39
8.1" UV Black						18 lb.	7088-0-34		7088-0-36	7088-0-39
37.2" Natural 		MS 3367-13-9	11"	0.09"	0.34"	175 lb.	7150HD-PK	7150HD-35		
37.2" UV Black 		MS 3367-13-0	11"	0.09"	0.34"	175 lb.	7150HD0-PK	7150HD0-35		
48.5" Natural 		MS 3367-16-9	14.5"	0.09"	0.34"	175 lb.	7152HD-PK	7152HD-35		
48.5" UV Black 		MS 3367-16-0	14.5"	0.09"	0.34"	175 lb.	7152HD0-PK	7152HD0-35		
8" Natural 		MS 3367-5-9	2.375"	0.049"	0.140"	40 lb.	7066L-PK		7066L-C	7066L-M
8" UV Black 		MS 3367-5-0	2.375"	0.049"	0.140"	40 lb.	7066L0-PK		7066L0-C	7066L0-M



Standard Cable Ties Continued



4" Coloured Miniature 18lb.

Bundle diameter: 0.805"
Thickness: .040"
Width: 0.095"

Colour	25 PCS	100PCS
Blue	7063-1-PK	7063-1-C
Brown	7063-2-34	7063-2-36
Green	7063-3-PK	7063-3-C
Orange	7063-4-PK	7063-4-C
Red	7063-5-PK	7063-5-C
Yellow	7063-7-PK	7063-7-C
Grey	7063-8-34	7063-8-36
Purple	7063-9-PK	7063-9-C



11" Coloured 50 lb.


 Bundle Diameter: 3.062"
 Thickness: 0.052"
 Width: 0.180"

Colour	Military Spec.	25 PCS	100 PCS
Blue	MS 3367-7-6	7067-1-PK	7067-1-C
Brown	MS 3367-7-1	7067-2-PK	7067-2-C
Green	MS 3367-7-5	7067-3-PK	7067-3-C
Orange	MS 3367-7-3	7067-4-PK	7067-4-C
Red	MS 3367-7-2	7067-5-PK	7067-5-C
Yellow	MS 3367-7-4	7067-7-PK	7067-7-C
Grey	MS 3367-7-8	7067-8-PK	7067-8-C
Purple	MS 3367-7-7	7067-9-PK	7067-9-C



7.5" Coloured 50 lb.


 Bundle Diameter: 1.875"
 Thickness: 0.052"
 Width: 0.180"

Colour	Military Spec.	25 PCS	100 PCS	1000 PCS
Blue	MS 3367-1-6	7066-1-PK	7066-1-C	7066-1-M
Brown	MS 3367-1-1	7066-2-PK	7066-2-C	7066-2-M
Green	MS 3367-1-5	7066-3-PK	7066-3-C	7066-3-M
Orange	MS 3367-1-3	7066-4-PK	7066-4-C	7066-4-M
Red	MS 3367-1-2	7066-5-PK	7066-5-C	7066-5-M
Yellow	MS 3367-1-4	7066-7-PK	7066-7-C	7066-7-M
Grey	MS 3367-1-8	7066-8-PK	7066-8-C	7066-8-M
Purple	MS 3367-1-7	7066-9-PK	7066-9-C	7066-9-M
Neon Blue		7066-N1-PK	7066-N1-C	
Neon Green		7066-N3-PK	7066-N3-C	
Neon Orange		7066-N4-PK	7066-N4-C	
Neon Yellow		7066-N7-PK	7066-N7-C	
Neon Pink		7066-N9-PK	7066-N9-C	



14" Coloured 50 lb.


 Bundle Diameter: 4"
 Thickness: 0.054"
 Width: 0.142"

Colour	100 PCS
Neon Pink	7068N9-36

Assortments



Assortment Pack


 Contains 4", 6" and 7.5" Standard Cable Ties.

Description	Qty	1 Pack
Natural	25	7166-PK
UV Black & Natural	60	7160-PK



Assortment Kit


 Contains 4", 7.5" and 11" Standard Cable Ties

Description	Qty	1 Kit
Natural	400	20-CS
UV Black	400	21-CS



7.5" Coloured Assortment Pack


 Contains 25 each of blue, green, orange, red, yellow and purple cable ties.

Qty	1 Pack
150	7165-91



11" Coloured Assortment Pack


 Contains 25 each of blue, green, orange, red, yellow and purple cable ties.

Qty	1 Pack
150	7167-91


Hook & Loop

Simple, Reusable and Versatile. These fabric ties prevent cable wear and their Hook and Loop design allow for fast and easy installation, adjustments and removal.

Description	Width	10 PCS	100 PCS
6" Black	8mm	7006-0-34	7006-0-36
6" Red	8mm	7006-5-34	7006-5-36
8" Black	8mm	7008-0-34	7008-0-36
8" Red	8mm	7008-5-34	7008-5-36
12" Black	8mm	7012-0-34	7012-0-36
12" Red	8mm	7012-5-34	7012-5-36


Clamp

Clamp Tie has triangular shaped tabs extending beneath the head, allowing for optimal surface contact and complete circumferential compression to 360 degrees. Recommended for soft rubber hose applications including fuel, water and air vacuum lines. UL94-V2

Description	Bundle	Tensile	25 PCS	100 PCS
4" UV Black	0.5"	20 lb.	7164-0-PK	7164-0-C
8" UV Black	1.77"	60 lb.	7168-0-PK	7168-0-C


Stainless Steel

These non-flammable ties are ideal for harsh, corrosive and salt water environments, chemical and radiation exposure, food processing and vibrating equipment.

Length	Bundle	Tensile	25 PCS	100 PCS	1000 PCS
8"	2"	120 lb.	7271-34	7271-36	7271-39
14"	4"	120 lb.	7272-34	7272-36	
20"	6"	120 lb.	7273-34	7273-36	
27"	8"	120 lb.	7274-34	7274-36	
14"	4"	485 lb.	7282-34		
20"	6"	485 lb.	7283-34		
27"	8"	485 lb.	7284-34		


Releasable

Temporary or permanent bundling allows for quick addition or removal of wires or items. Strap finger release latch allows easy access.

Description	Bundle	Tensile	25 PCS	100 PCS
5.9" Natural	1.37"	50 lb.	7092-PK	7092-C
7.6" Natural	2.0"	50 lb.	7093-PK	7093-C
11.8" Natural	3.15"	50 lb.	7094-PK	7094-C
14" UV Black		50 lb.		7095-0-36


Metal Pawl/Metal Tooth

The cable tie with Metal Pawl ensures a firm and lasting closure. The Metal Pawl is the metal tooth, that locks the cable tie into position. The Metal Pawl also helps prevent cable wear, and damage. Won't damage wires. The smooth round edges do not cut insulation, or hands, and are comfortable to work with.

Description	Bundle	Tensile	25 PCS	100 PCS
7.5" UV Black	1.93"	50 lb.	7256-34	7256-36
11" UV Black	3.09"	50 lb.	7257-34	7257-36
14" UV Black	4.05"	50 lb.	7258-34	7258-36
15" UV Black	4.25"	120 lb.	7259-34	7259-36
18" UV Black		120 lb.	7260-34	7260-36
24" UV Black		120 lb.	7261-34	7261-35 50 PCS


Button Head

Releasable. Popular OEM product. Teeth on both sides for clockwise or counter clockwise looping. Entry and exit through the head.

Description	Bundle	Tensile	50 PCS
15" UV Black	4.3"	130 lb.	7155-35


Push Mount

Quick mounting. Head click locks for extra stability and tighter grip. Easy overcomes material thickness. Mounting head releasable by pressure. Hole size 0.252".

Description	Bundle	Tensile	100 PCS
8" UV Black	1.8"	50 lb.	7156-36


Push Mount Fir Tree

Fir tree grips to inside of hole. Can be used with metal, wood, plastic or cast iron. Heat stabilized.

Description	Bundle	Tensile	25 PCS	100 PCS
8" UV Black	2"	50 lb.	7250-34	7250-36


Dual Loop

Releasable and extremely flexible. ¼" mount hole. -40°C to 110°C.

Description	Bundle	Tensile	50 PCS
13" UV Black		150 lb.	7158-35
19" UV Black	2.3"	150 lb.	7159-35

Specialty Cable Ties Continued



Heat Stabilized

These non-flammable ties are ideal for harsh, corrosive and salt water environments, chemical and radiation exposure, food processing and vibrating equipment.

Max Temperature : 125 °C (257 °F)

Min Temperature: -40 °C (-40 °F)

Description	Bundle	Tensile	100 PCS	1000 PCS
7.5" UV Black	1.675"	50 lb.	7266-36	7266-39
11.2" UV Black	3.062"	50 lb.	7267-36	7267-39

Low Profile Tie Standard Tie



Low Profile

Reduced head height compared to standard head designs. Increased safety, eliminates snags, cuts & abrasions to cables, hoses, products and users. No sharp tail cutoffs. Remaining tail slips back into head of the tie leaving no exposed sharp edges. Quick and safe removal; simply cut and pry top crossbar to release cable tie, eliminating damage to wires, tubing, etc. Flexible head design allows the head to easily flex around the total circumference of tubing or bundled wires. Tamper proof pawl located under the tie's head, makes it inaccessible when bundled. Easy handling finger grips on the tail provides a no slip grip during insertion and tensioning.

Description	Bundle	Tensile	25 PCS	100 PCS
7.5" Natural	1.75"	50 lb.	7176-PK	7176-C
7.5" UV Black	1.75"	50 lb.	7176-0-PK	7176-0-C
11" Natural	3.06"	50 lb.	7177-34	7177-36
11" UV Black	3.06"	50 lb.	7177-0-34	7177-0-36
14" Natural	4.06"	50 lb.	7179-34	7179-36
14" UV Black	4.06"	50 lb.	7179-0-34	7179-0-36
14" Natural	4.06"	120 lb.	7178-34	7178-36
14" UV Black	4.06"	120 lb.	7178-0-34	7178-0-36



Metal Detectable

Metal detectable cable tie, metal content blended throughout the cable tie. Used when detection of foreign objects in consumables is critical. Seen in food processing, beverage, and pharmaceutical industries.

Description	Bundle	Tensile	100PCS
4" Teal	0.87"	18lb.	7242-36
7.5" Teal	1.87"	50lb.	7243-36
11" Teal	3.06"	50lb.	7245-36
14" Teal	4"	50lb.	7244-36



Mount Tab - 30 lb.

#8 Mounting Hole

Description	Bundle	25 PCS	100 PCS	1000 PCS
5.8" Natural	1.25"	7071-PK	7071-C	7071-M
5.8" UV Black	1.25"	7071-0-PK	7071-0-C	7071-0-39



Mount Tab - 50 lb.



#10 Mounting Hole

Description	Bundle	25 PCS	100 PCS	1000 PCS
8" Natural	1.75"	7072-PK	7072-C	7072-M
8" UV Black	1.75"	7072-0-PK	7072-0-C	7072-0-M
11.5" Natural	3"	7075-PK	7075-C	
11.5" UV Black	3"	7075-0-PK	7075-0-C	
14.5" Natural	4"	7076-PK	7076-C	
14.5" UV Black	4"	7076-0-PK	7076-0-C	



Mount Tab - 120 lb.



1/4" Mounting Hole

Description	Bundle	25 PCS	100 PCS
15.7" Natural	4.06"	7077-PK	7077-C
15.7" UV Black	4.06"	7077-0-PK	7077-0-C
22" UV Black	6"	7078-0-PK	7078-0-C

Nylon Mounts



Pads  

Patented Stay-N-Place tab keeps cable tie head from sliding down behind bundle during vertical applications and maintains placement during horizontal applications. Easy insertion of cable ties patented Lead-N-Feature funnels cable ties into position and counter sunk screw hole allows cable tie to easily pass over screw head. Saves positioning time with the four side entry and center screw hole.

Adhesive	Colour	Screw	Ties	25 PCS	100 PCS	1000 PCS
None	Natural	#6	50 lb.	7080-PK	7080-C	
None	UV Black	#6	50 lb.	7080-0-34	7080-0-36	
Rubber	Natural	#6	50 lb.	7081-PK	7081-C	7081-M
Rubber	UV Black	#6	50 lb.	7081-0-34	7081-0-36	7081-0-39
Rubber	Natural	#4	50 lb.	7082-PK	7082-C	
Rubber	UV Black	#4	50 lb.	7082-0-34	7082-0-36	
Acrylic	Natural	#6	50 lb.	7085-34	7085-36	
Acrylic	UV Black	#6	50 lb.	7085-0-34	7085-0-36	
Acrylic	Natural	#4	50 lb.		7089-36	



Screw  

Secure support deep cradle design provides maximum support for larger bundles and tubing. Easy insertion of cable ties. Deep recessed screw hole allows cable ties to pass over screw head.

*7084, 7084-0 are CSA approved



Button Mount 

Quickly secure and position wire bundles, cables, and hoses. One piece design allows for quicker mounting with no mechanical fastener. Stay in place tab keeps cable ties from sliding during the application.

Screw	Colour	Ties	25 PCS	100 PCS	1000 PCS
#6	Natural	50 lb.	7084-34	7084-36	
#6	UV Black	50 lb.	7084-0-34	7084-0-36	
#8	Natural	50 lb.	7183-6-34	7183-6-36	7183-6-39
#8	UV Black	50 lb.	7183-0-34	7183-0-36	7183-0-39
1/4"	Natural	120 lb.	7083-34	7083-36	
1/4"	UV Black	120 lb.	7083-0-34	7083-0-36	7083-0-39

Mount Hole	Colour	Ties	100 PCS
0.25"	UV Black	50 lb.	7090-36

Economy Cable Ties



Economy Cable Ties  

Description	Bundle	Tensile	100 PCS	1000 PCS
4" Natural	0.805"	18 lb.	7063K-36	7063K-39
4" UV Black	0.805"	18 lb.	7063K0-36	7063K0-39
6" Natural	1.42"	40 lb.	7065K-36	7065K-39
6" UV Black	1.42"	40 lb.	7065K0-36	7065K0-39
7.5" Natural	2"	50 lb.	7066K-36	7066K-39
7.5" UV Black	2"	50 lb.	7066K0-36	7066K0-39
8.5" UV Natural	2"	120 lb.	7066HDK-36	
8.5" UV Black	2"	120 lb.	7066HK0-36	
11" Natural	2.94"	50 lb.	7067K-36	7067K-39
11" UV Black	2.94"	50 lb.	7067K0-36	7067K0-39
14" Natural	3.93"	50 lb.	7068K-36	7068K-39
14" UV Black	3.93"	50 lb.	7068K0-36	7068K0-39
15" Natural	4.25"	120 lb.	7068HDK-36	7068HDK-39
15" UV Black	4.25"	120 lb.	7068HK0-36	7068HK0-39
24" Natural	7.15"	175 lb.	7069K-36	7069K-39
24" UV Black	7.15"	175 lb.	7069K0-36	7069K0-39
36" Natural	11"	175 lb.	7150K-35 50PC	7150K-39
36" UV Black	11"	175 lb.	7150K0-35 50PC	7150K0-39



Economy Mount Tab Cable Ties  

Description	Bundle	Tensile	Mount	100 PCS	1000 PCS
5.9" Natural	1.4"	40 lb.	#8	7071K-36	7071K-39
5.9" Black	1.4"	40 lb.	#8	7071K0-36	7071K0-39
8" Natural	2"	50 lb.	#10	7072K-36	7072K-39
8" Black	2"	50 lb.	#10	7072K0-36	7072K0-39
11.8" Natural	3"	50 lb.	#10	7075K-36	7075K-39
11.8" Black	3"	50 lb.	#10	7075K0-36	7075K0-39
14.5" Natural	4.3"	50 lb.	#10	7076K-36	7076K-39
14.5" Black	4.3"	50 lb.	#10	7076K0-36	7076K0-39
14.5" Natural	3.9"	120 lb.	1/4"	7077K-36	7077K-39
14.5" Black	3.9"	120 lb.	1/4"	7077K0-36	7077K0-39



Butt Connectors



Heat Shrink Insulated - Polyolefin

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	5 PCS	25 PCS	100 PCS	100 PCS Bag	300 PCS Jars	1000 PCS
24-22 AWG	1000-14	1000-15	1000-16			
22-18 AWG	5800-BP	5800-CS	5800-16	5800-C	5800-57	5800-M
16-14 AWG	5900-BP	5900-CS	5900-16	5900-C	5900-57	5900-M
12-10 AWG	6000-BP	6000-CS	6000-15 50 PCS	6000-C	6000-57 (200 PCS)	6000-M
		10 PCS				
8 AWG		6100-14		6100-36		



Vinyl Insulated

Butt splice involving two crimps, one over each wire. Insulated connectors provide insulation from wire to wire. Flared entry for easy insertion.

Gauge	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	1700-BP 10 PCS	1700-15	1700-CS	1700-M
16-14 AWG	1800-BP 10 PCS	1800-15	1800-CP	1800-M
12-10 AWG	1900-BP 5 PCS	1900-15	1900-CP	1900-M



Solder-Shrink

Heat Shrink with solder, no crimp. Soldering insures that no resistance or voltage drop occurs at connection. The tubing, and solder together provide a splice that is mechanically, and electrically stronger than the actual wire.

Gauge	5 PCS	25 PCS	100 PCS
24-22 AWG	6600-14	6600-15	6600-36
22-18 AWG	6700-BP	6700-CS	6700-C
16-14 AWG	6800-BP	6800-CS	6800-C
12-10 AWG	6900-BP	6900-CS	6900-C

NEW!



Crystal Clear Heat Shrink Insulated

Crystal Clear, Adhesive-Lined Polyolefin tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs necessary for maintaining electrical warranties.

Gauge	5 PCS	25 PCS	100 PCS
22-18 AWG	10700-14	10700-15	10700-36
16-14 AWG	10800-14	10800-15	10800-36
12-10 AWG	10900-14	10900-15	10900-36



High Temperature

Butted Seam Connectors constructed of steel with a nickel plating. Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt. 900°F(482°C)

Gauge	Mini Packs	50 PCS	100 PCS
22-18 AWG	9100-BP 8 PCS	9100-15	9100-CS
16-14 AWG	9200-BP 8 PCS	9200-15	9200-CS
12-10 AWG	9300-BP 5 PCS	9300-15	9300-CS



Heat Shrink Insulated - Nylon

Crystal Clear, semi rigid adhesive lined tubing with integral solderless butt connector. Exceptional visual clarity for confirmation of seal. Inner adhesive bonds to plastics, rubbers and metals. Meets and conforms to OEM wiring specifications for installation and repairs.

Gauge	5 PCS	25 PCS	100 PCS
22-18 AWG	5801-14	5801-15	5801-36
16-14 AWG	5901-14	5901-15	5901-36
12-10 AWG	6001-14	6001-15	6001-36



Non-Insulated - Brazed Seam

Bare, Brazed Seam - Same high quality construction as the butted seam terminals below, except it features a brazed seam. Unique process bonds the seam to assure the maximum strength in wire termination.

Gauge	5 PCS	50 PCS	100 PCS	1000 PCS
22-18 AWG	2600-BP	2600-15	2600-CS	2600-M
16-14 AWG	2700-BP	2700-15	2700-CS	2700-M
12-10 AWG	2800-BP	2800-15	2800-16	2800-M



Crimp-Solder-Seal Butt Connectors

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Gauge	5 PCS	25 PCS	100 PCS
22-18 AWG	3500-BP	3500-CS	3500-C
16-14 AWG	3600-BP	3600-CS	3600-C
12-10 AWG	3700-BP	3700-CS	3700-C



Non-Insulated - Butted Seam

Bare, Butted Seam - One piece, annealed, pure electrolytic copper construction with electro-tin plating for corrosion resistance. Deep internal serrations promote firm wire grip for maximum tensile strength.

Gauge	Mini Packs	50 PCS	100 PCS	1000 PCS
26-22 AWG	1501-13 15 PCS	1501-15	1501-16	1501-39
22-18 AWG	2300-BP 15 PCS	2300-15	2300-CS	2300-M
16-14 AWG	2400-BP 13 PCS	2400-15	2400-CS	2400-M
12-10 AWG	2500-BP 10 PCS	2500-15	2500-CS	2500-M



Non-Insulated Parallel (Single Crimp)

Stripped wires overlap each other inside connector requiring only one crimp in center of connector.

Gauge	5 PCS	50 PCS	100 PCS	1000 PCS
16-14 AWG	2701-BP	2701-15	2701-CS	2701-M
12-10 AWG	2801-BP	2801-15	2801-16	2801-M

Butt Connectors Continued



Seamless

Non insulated seamless butt connector. - Long

Gauge	50 PCS	100 PCS
12-10 AWG	3900-15	3900-16



Nylon Insulated - Funnel Entry

Butt splice involving two crimps, one over each wire. Insulated connectors provide insulations from wire to wire.

Gauge	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	2900-13 3 PC	2900-15	2900-16	
16-14 AWG	3000-13 3 PC	3000-15	3000-16	
12-10 AWG	3100-13 2 PC	3100-15	3100-16	3100-39



Nylon Insulated - Straight Entry

Butt splice involving two crimps, one over each wire. Insulated connectors provide insulations from wire to wire.

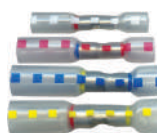
Gauge	Mini Packs	50 PCS	100 PCS	1000 PCS
26-22 AWG	1410-13 10 PCS	1410-15	1410-16	1410-39
22-18 AWG	2000-BP 6 PCS	2000-15	2000-CS	2000-M
16-14 AWG	2100-BP 6 PCS	2100-15	2100-CS	2100-M
12-10 AWG	2200-BP 4 PCS	2200-15	2200-CS	2200-M



Self Sealing

Utilizes revolutionary anaerobic sealant technology that installs in a fraction of the time of comparable heat seal connectors. Simply strip the wire and crimp, activating the sealant to create an environmentally sealed connection. The innovative new sealant prevents the ingress of moisture & air.

Gauge	5 PCS	25 PCS	100 PCS
22-18 AWG	1120-14	1120-15	1120-36
16-14 AWG	1220-14	1220-15	1220-36
12-10 AWG	1320-14	1320-15	1320-36



Heat Shrink Multi-Wire

Colour dash on tubing indicates the wire gauge for the connector. Colour stripes on the connector indicate which crimp die to use. Tubing has an active adhesive that seals between multiple wires and makes a permanent watertight connection. Replaces temporary, unsealed quick taps. Applicable specifications: Chrysler MS-DB56 CPN 3686 Ford ES8-M99D56A1

Gauge	5 PCS	100 PCS
24-22 AWG Multi-Wire	1010-14	
22-18 AWG Multi-Wire	1110-14	1110-36
16-14 AWG Multi-Wire	1210-14	1210-36
12-10 AWG Multi-Wire	1310-14	1310-36



Step Down

Vinyl Insulated. Step down end is colour coded with smaller gauge coloured stripe. Flared entry for easy insertion.

Gauge	10 PCS
16-14 to 22-18 AWG	1100-14
12-10 to 16-14 AWG	1200-14
8 to 12-10 AWG	1300-14



Step Down

Heat Shrink Insulated. Seamless. Step Down ends are both colour coded.

Gauge	10 PCS	100 PCS
22-18 to 24-22 AWG	5802-14	5802-36
16-14 to 20-18 AWG	5902-14	5902-36
12-10 to 16-14 AWG	6002-14	6002-36
8 to 12-10 AWG	6102-14	6102-36

Ring Connectors



Vinyl Insulated

Injection Molded Vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp. Flared entry for easy insertion. * Product not CSA listed.

Gauge	Ring Size	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	#4	1702-BP 9 PCS	1702-15	1702-CS	1702-39
	#6	1703-BP 9 PCS	1703-15	1703-CS	1703-M
	#8	1704-BP 9 PCS	1704-15	1704-CS	1704-39
	#10	1705-BP 9 PCS	1705-15	1705-CS	1705-M
	1/4"	1706-BP 7 PCS	1706-15	1706-CS	1706-M
	5/16"	1708-BP 7 PCS	1708-15	1708-CS	1708-39
16-14 AWG	3/8" *	1709-BP 7 PCS	1709-15	1709-CS	1709-39
	#6	1803-BP 9 PCS	1803-15	1803-CS	1803-M
	#8	1804-BP 9 PCS	1804-15	1804-CS	1804-M
	#10	1805-BP 9 PCS	1805-15	1805-CS	1805-M
	1/4"	1806-BP 7 PCS	1806-15	1806-CP	1806-39
	5/16"	1808-BP 7 PCS	1808-15	1808-CP	1808-39
12-10 AWG	3/8"	1809-BP 7 PCS	1809-15	1809-CP	1809-39
	#6	1903-BP 7 PCS	1903-15	1903-CP	1903-39
	#8	1904-BP 7 PCS	1904-15	1904-CP	1904-39
	#10	1905-BP 7 PCS	1905-15	1905-CP	1905-M
	1/4"	1906-BP 5 PCS	1906-15	1906-CP	1906-39
	5/16"	1908-BP 5 PCS	1908-15	1908-CP	1908-39
	3/8"	1909-BP 5 PCS	1909-15	1909-CP	1909-39
	1/2"	1913-BP 4 PCS	1913-15	1913-16	



Heat Shrink Insulated

Translucent, adhesive-lined polyolefin tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	Ring Size	5 PCS	25 PCS	100 PCS	1000 PCS
22-18 AWG	#6	5803-BP	5803-15	5803-36	5803-39
	#8	5804-BP	5804-15	5804-36	5804-39
	#10	5805-BP	5805-15	5805-36	5805-39
	1/4"	5806-14	5806-15	5806-36	
	3/8"	5809-14	5809-15	5809-36	
16-14 AWG	#6	5903-BP	5903-15	5903-36	5903-39
	#8	5904-BP	5904-15	5904-36	
	#10	5905-BP	5905-15	5905-36	5905-39
	1/4"	5906-BP	5906-15	5906-36	
	5/16"	5908-BP	5908-15	5908-36	
12-10 AWG	3/8"	5909-BP	5909-15	5909-36	
	#6	6003-14	6003-15	6003-36	6003-39
	#8	6004-BP	6004-15	6004-36	6004-39
	#10	6005-BP	6005-15	6005-C	6005-39
	1/4"	6006-BP	6006-15	6006-C	
8 AWG	5/16"	6008-BP	6008-15	6008-C	
	3/8"	6009-BP	6009-15	6009-C	6009-39
	1/2"	6013-BP	6013-15	6013-36	
	#10			6105-36	
	1/4"	6106-14 10 PCS		6106-36	
	5/16"			6108-36	
	3/8"	6109-14 10 PCS		6109-36	



Ring Connectors Continued



Crimp-Solder-Seal Ring Connectors

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Gauge	Ring Size	5 PCS	25 PCS	100 PCS
22-18 AWG	#10	3505-14	3505-15	3505-36
16-14 AWG	#10	3605-BP	3605-15	3605-36
	3/8"	3609-BP	3609-15	3609-36
12-10 AWG	#10	3705-BP	3705-15	3705-36
	1/4"	3706-BP	3706-15	3706-36
	3/8"	3709-BP	3709-15	3709-36



Solder-Shrink

Translucent, adhesive lined polyolefin tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Easy installation with pre-measured solder. A soldered electrical connection provides superior current flow and tensile strength.

Gauge	Ring Size	5 PCS	25 PCS	100 PCS
22-18 AWG	#6	6703-BP	6703-15	6703-36
	#8	6704-BP	6704-15	6704-36
	#10	6705-BP	6705-15	6705-36
	1/4"	6706-BP	6706-15	6706-36
	3/8"	6709-14	6709-15	6709-36
16-14 AWG	#6	6803-14	6803-15	6803-36
	#8	6804-BP	6804-15	6804-36
	#10	6805-BP	6805-15	6805-36
	1/4"	6806-BP	6806-15	6806-36
	3/8"	6809-BP	6809-15	6809-36
12-10 AWG	#10	6905-BP	6905-15	6905-36
	1/4"	6906-BP	6906-15	6906-36
	3/8"	6909-BP	6909-15	6909-36
	1/2"	6913-BP	6913-15	6913-36



High Temperature

Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt. 900°F (482°C)

Gauge	Ring Size	Mini Packs	50 PCS	100 PCS
22-18 AWG	#6	9103-BP 10 PCS	9103-15	9103-16
	#10	9105-BP 10 PCS	9105-15	9105-16
	1/4"	9106-BP 7 PCS	9106-15	9106-16
16-14 AWG	#6	9203-BP 9 PCS	9203-15	9203-CS
	#10	9205-BP 9 PCS	9205-15	9205-CS
	1/4"	9206-BP 6 PCS	9206-15	9206-CS
12-10 AWG	#6	9303-BP 6 PCS	9303-15	9303-CS
	#10	9305-BP 6 PCS	9305-15	9305-CS
	1/4"	9306-BP 5 PCS	9306-15	9306-CS
	3/8"	9309-BP 5 PCS	9309-15	9309-CS



Non-Insulated Brazed Seam



Bare, Brazed Seam - Same high quality construction as the Butted Seam Terminals, except it features a brazed seam. Unique process bonds the seam to assure the maximum strength in wire termination.

Gauge	Ring Size	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	#6	2603-13 10 PCS	2603-15	2603-CS	2603-39
	#8	2604-13 10 PCS	2604-15	2604-CS	2604-39
	#10	2605-13 10 PCS	2605-15	2605-CS	
16-14 AWG	#6	2703-BP 8 PCS	2703-15	2703-CS	2703-M
	#8	2704-BP 8 PCS	2704-15	2704-CS	2704-M
	#10	2705-BP 8 PCS	2705-15	2705-CS	2705-M
	1/4"	2706-BP 5 PCS	2706-15	2706-CS	2706-39
	5/16"	2708-BP 5 PCS	2708-15	2708-CS	
	3/8"	2709-BP 5 PCS	2709-15	2709-CS	
12-10 AWG	#6	2803-BP 6 PCS	2803-15	2803-16	
	#8	2804-BP 6 PCS	2804-15	2804-16	
	#10	2805-BP 6 PCS	2805-15	2805-16	2805-M
	1/4"	2806-BP 4 PCS	2806-15	2806-16	
	5/16"	2808-BP 4 PCS	2808-15	2808-16	
	3/8"	2809-BP 4 PCS	2809-15	2809-16	
	1/2"	2813-BP 3 PCS	2813-15	2813-16	



Non-Insulated - Butted Seam



Bare, Butted Seam - One piece, annealed, pure electrolytic copper construction with electro-tin plating for corrosion resistance. Deep internal serrations promote firm wire grip for maximum tensile strength.

Gauge	Ring Size	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18	#6	2303-BP 16 PCS	2303-15	2303-CS	2303-M
	#8	2304-BP 16 PCS	2304-15	2304-CS	2304-M
	#10	2305-BP 16 PCS	2305-15	2305-CS	2305-M
	1/4"	2306-BP 11 PCS	2306-15	2306-CS	2306-39
	5/16"		2308-15	2308-CS	
	3/8"		2309-15	2309-CS	2309-39
16-14	#6	2403-BP 14 PCS	2403-15	2403-CS	
	#8	2404-BP 14 PCS	2404-15	2404-CS	2404-39
	#10	2405-BP 14 PCS	2405-15	2405-CS	2405-M
	1/4"	2406-BP 10 PCS	2406-15	2406-CS	2406-39
	5/16"	2408-BP 10 PCS	2408-15	2408-CS	
	3/8"	2409-BP 10 PCS	2409-15	2409-CS	
12-10	#8	2504-BP 8 PCS	2504-15	2504-CS	
	#10	2505-BP 8 PCS	2505-15	2505-CS	2505-39
	1/4"	2506-BP 6 PCS	2506-15	2506-CS	2506-39
	5/16"	2508-BP 6 PCS	2508-15	2508-CS	
	3/8"	2509-BP 6 PCS	2509-15	2509-CS	2509-39
	1/2"	2513-BP 5 PCS	2513-15	2513-16	



Flat Ring Connectors

Gauge	Ring Size	5 PCS	50 PCS	100 PCS
16-14 AWG	#10	2416-BP	2416-15	2416-CS
12-10 AWG	#10	2516-BP	2516-15	

Ring Connectors Continued



Nylon Insulated

Nylon insulated ring terminals provide superior insulation to vinyl. Insulation is securely molded and is flared for easier insertion. Allows for excellent mechanical crimp and wire strain relief.

Gauge	Ring Size	Mini Packs	50 PCS	100 PCS	1000 PCS
26-22 AWG	#2	1401-13 9 PCS	1401-15	1401-16	
	#4	1402-13 9 PCS	1402-15	1402-16	
	#6	1403-13 9 PCS	1403-15	1403-16	
	#8	1404-13 9 PCS	1404-15	1404-16	
	#10	1405-13 9 PCS	1405-15	1405-16	
22-18 AWG	#6	2903-BP 5 PCS	2903-15	2903-CS	
	#8	2904-BP 5 PCS	2904-15	2904-CS	
	#10	2905-BP 5 PCS	2905-15	2905-CS	2905-39
	1/4"	2906-BP 4 PCS	2906-15	2906-CS	
	5/16"	2908-BP 4 PCS	2908-15	2908-CS	
16-14 AWG	#6		3003-15	3003-CS	
	#8	3004-BP 5 PCS	3004-15	3004-CS	3004-39
	#10	3005-BP 5 PCS	3005-15	3005-CS	3005-39
	1/4"	3006-BP 4 PCS	3006-15	3006-CS	
	5/16"	3008-BP 4 PCS	3008-15	3008-CS	
	3/8"	3009-BP 4 PCS	3009-15	3009-CS	
12-10 AWG	#6		3103-15	3103-16	
	#8	3104-BP 4 PCS	3104-15	3104-16	
	#10	3105-BP 4 PCS	3105-15	3105-16	
	1/4"	3106-BP 3 PCS	3106-15	3106-16	
	5/16"	3108-BP 3 PCS	3108-15	3108-16	
	3/8"	3109-BP 3 PCS	3109-15	3109-16	
10 PC					
8 AWG	#10	4005N-12 2 PCS	4005N-PK	4005N-C	
	1/4"	4006N-12 2 PCS	4006N-PK	4006N-C	
	5/16"	4008N-12 2 PCS	4008N-PK	4008N-C	
	3/8"	4009N-12 2 PCS	4009N-PK	4009N-C	
	1/2"	4013N-12 2 PCS	4013N-PK	4013N-C	
6 AWG	1/4"	4106N-12 2 PCS	4106N-PK	4106N-C	
	5/16"	4108N-12 2 PCS	4108N-PK	4108N-C	
	3/8"	4109N-12 2 PCS	4109N-PK	4109N-C	
	1/2"	4113N-12 2 PC	4113N-PK	4113N-C	

3 & 4 Way Connectors



3-Way

Insulation	Gauge	Mini Packs	10 PCS
Vinyl	22-18 AWG	1720-BP 2 PCS	1720-14
Vinyl	16-14 AWG	1820-BP 2 PCS	1820-14
Vinyl	12-10 AWG	1920-BP 2 PCS	1920-14
Heat Shrink	16-14 AWG	5920-14 5 PCS	



4-Way

Insulation	Gauge	2 PCS	10 PCS
Vinyl	22-18 AWG	1721-13	1721-14
Vinyl	16-14 AWG	1821-BP	1821-14
Vinyl	12-10 AWG	1921-13	1921-14

Junction Boxes & Terminal Block



Junction Boxes

Corrosion-resistant molded cover and housing. Complete with four entrance slots. Two bolt mounting. Access slot grommets. 7-3/8" (18.7 cm) center-to-center mount.

Part No.	Description	Qty
990-E	7 Pin	1
991-E	14 Pin	1



Junction Boxes

Corrosion-resistant molded cover and housing. Complete with four entrance slots. Two bolt mounting, and access slot grommets. Plus its transparent for easier inspections.

NEW!

Part No.	Description	Qty
998-31	7 Pin	1



Terminal Block

Safely add circuits to a vehicles electrical system. Rings, spades or hooks can be used. Each cross section is 1 position. #8 Stud Terminals

Part No.	Positions	Studs	Qty
992-11	4	8	1
993-11	6	12	1
994-31	10	20	1



Spade Connectors

The forked tongue permits convenient assembly and disassembly without complete removal of the connection screw.



Vinyl Insulated

Injection Molded Vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp. Flared entry for easy insertion.

Gauge	Stud Size	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	#6	1723-BP 7 PCS	1723-15	1723-CS	1723-M
	#8	1724-BP 7 PCS	1724-15	1724-CS	1724-M
	#10	1725-BP 7 PCS	1725-15	1725-CS	1725-M
16-14 AWG	#6	1823-BP 7 PCS	1823-15	1823-CS	1823-M
	#8	1824-BP 7 PCS	1824-15	1824-CS	1824-M
	#10	1825-BP 7 PCS	1825-15	1825-CS	1825-M
12-10 AWG	#6	1923-BP 5 PCS	1923-15	1923-16	
	#8	1924-BP 5 PCS	1924-15	1924-CP	
	#10	1925-BP 5 PCS	1925-15	1925-CP	1925-39



Flanged - Vinyl Insulated

Flanged configuration of the tang provides a positive lock to the post and increased pull-out force resistance. Flared entry for easy insertion.

Gauge	Stud Size	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	#6	1733-BP 7 PCS	1733-15	1733-CS	1733-39
	#8	1734-BP 7 PCS	1734-15	1734-CS	
	#10	1735-BP 7 PCS	1735-15	1735-CS	
16-14 AWG	#6	1833-BP 7 PCS	1833-15	1833-CS	1833-39
	#8	1834-BP 7 PCS	1834-15	1834-CS	
	#10	1835-BP 7 PCS	1835-15	1835-CS	
12-10 AWG	#6	1933-13 5 PCS	1933-15	1933-16	
	#8	1934-13 5 PCS	1934-15	1934-16	
	#10	1935-13 5 PCS	1935-15	1935-16	



Locking

Locking configuration of the tang provides a positive lock to the post and increased pull-out force resistance. Flared entry for easy insertion.

Gauge	Stud Size	Mini Packs	50 PCS	100 PCS
22-18 AWG	#6		1727-15	1727-CS
	#8		1728-15	1728-CS
	#10		1729-15	1729-16
16-14 AWG	#6	1827-BP 8 PCS	1827-15	1827-CS
	#8	1828-BP 8 PCS	1828-15	1828-CS
	#10	1829-BP 7 PCS	1829-15	1829-CS



Heat Shrink Insulated

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	Stud Size	5 PCS	25 PCS	100 PCS
22-18 AWG	#6	5823-14	5823-15	5823-36
	#8	5824-14	5824-15	5824-36
	#10	5825-BP	5825-15	5825-C
16-14 AWG	#6	5923-14	5923-15	5923-36
	#8	5924-14	5924-15	5924-36
	#10	5925-BP	5925-15	5925-C
12-10 AWG	#10	6025-BP	6025-15	6025-36



Crimp-Solder-Seal Spade Connectors

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Gauge	Stud Size	5 PCS	25 PCS	100 PCS
22-18 AWG	#10	3525-BP	3525-15	
16-14 AWG	#10	3625-BP	3625-15	3625-36
12-10 AWG	#10	3725-BP	3725-15	3725-36



Solder-Shrink

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Easy installation with pre-measured solder. A soldered electrical connection provides superior current flow and tensile strength.

Gauge	Stud Size	5 PCS	25 PCS	100 PCS
22-18 AWG	#10	6725-14	6725-15	6725-36
16-14 AWG	#10	6825-BP	6825-15	6825-36
12-10 AWG	#10	6925-14	6925-15	6925-36



High Temperature

Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt. 900°F (482°C)

Gauge	Stud Size	Mini Packs	50 PCS	100 PCS
22-18 AWG	#10	9125-BP 8 PCS	9125-15	9125-16
16-14 AWG	#10	9225-BP 8 PCS	9225-15	9225-CS
12-10 AWG	#10	9325-BP 6 PCS	9325-15	9325-CS



Non-Insulated - Brazed Seam

Bare, Brazed Seam - Same high quality construction as the butted seam terminals, except it features a brazed seam. Unique process bonds the seam to assure the maximum strength in wire termination.

Gauge	Stud Size	50 PCS	100 PCS
26-22 AWG	#4		1422-16
16-14 AWG	#6	2723-15	2723-CS
	#8	2724-15	2724-CS
	#10	2725-15	2725-CS
12-10 AWG	#6	2823-15	2823-16
	#8	2824-15	2824-16
	#10	2825-15	2825-16

Spade Connectors Continued



Non-Insulated - Butted Seam



Bare, Butted Seam - One piece, annealed, pure electrolytic copper construction with electro-tin plating for corrosion resistance. Deep internal serrations promote firm wire grip for maximum tensile strength.

Gauge	Stud Size	5PCS	50 PCS	100 PCS
22-18 AWG	#6		2323-15	2323-16
	#8		2324-15	2324-CS
	#10		2325-15	2325-CS
16-14 AWG	#6		2423-15	2423-16
	#8		2424-15	2424-CS
	#10		2425-15	2425-CS
12-10 AWG	#8	2524-13	2524-15	2524-CS
	#10	2525-13	2525-15	2525-CS



Nylon Insulated RoHS

Nylon Insulated Spade Terminals provide superior insulation to vinyl. Insulation is securely molded and is flared for easier insertion. Allows for excellent mechanical crimp and wire strain relief.

Gauge	Stud Size	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	#6		2923-15	2923-16	
	#8		2924-15	2924-16	2924-39
	#10		2925-15	2925-16	2925-39
16-14 AWG	#6		3023-15	3023-CS	3023-M
	#8		3024-15	3024-CS	3024-39
	#10	3025-BP 4 PCS	3025-15	3025-CS	
12-10 AWG	#6		3123-15	3123-16	
	#8	3124-BP 3 PCS	3124-15	3124-16	
	#10	3125-BP 3 PCS	3125-15	3125-16	



Flanged - Non-Insulated RoHS

Flanged configuration of the tang provides a positive lock to the post and increased pull-out force resistance.

Gauge	Stud Size	12 PCS	50 PCS	100 PCS
22-18 AWG	#6	2333-13		2333-16
	#8	2334-13		2334-16
	#10	2335-13		2335-16
16-14 AWG	#6	2433-13	2433-15	2433-16
	#8		2434-15	2434-16
	#10		2435-15	2435-16



Flanged - Nylon Insulated RoHS

Nylon Insulated Spade Terminals provide superior insulation to vinyl. Insulation is securely molded and is flared for easier insertion. Allows for excellent mechanical crimp and wire strain relief. Flanged configuration of the tang provides a positive lock to the post and increased pull-out force resistance.

Gauge	Stud Size	50 PCS	100 PCS
22-18 AWG	#6	2933-15	2933-CS
	#8	2934-15	2934-16
	#10	2935-15	2935-16
16-14 AWG	#6	3033-15	3033-CS
	#8	3034-15	3034-CS
	#10	3035-15	3035-CS

Ferrule Connectors



NEW!

Ferrule Connectors



Easy, clean and reliable. Ferrule Connectors provide exceptional connection of stranded wires. Adapted to Screw, Push-in and Spring Connections. Ferrule Connectors protect the stranded wire from fraying or being displaced when inserted.

Gauge	Length	Colour	100 PCS	500 PCS
22 AWG	6 MM	White	10606-16	10606-38
	8 MM	White	10608-16	10608-38
	10 MM	White	10610-16	10610-38
20 AWG	6 MM	Grey	10706-16	10706-38
	8 MM	Grey	10708-16	10708-38
	10 MM	Grey	10710-16	10710-38
18 AWG	6 MM	Red	10806-16	10806-38
	8 MM	Red	10808-16	10808-38
	10 MM	Red	10810-16	10810-38
16 AWG	6 MM	Black	10908-16	10908-38
	8 MM	Black	10910-16	10910-38
	10 MM	Black	10912-16	10912-38
14 AWG	6 MM	Blue	11008-16	11008-38
	8 MM	Blue	11010-16	11010-38
	10 MM	Blue	11012-16	11012-38

Gauge	Length	Colour	100 PCS	500 PCS
12 AWG	10 MM	Grey	11110-16	11110-38
	12 MM	Grey	11112-16	11112-38
	18 MM	Grey	11118-16	11118-38
10 AWG	12 MM	Yellow	11212-16	11212-38
	18 MM	Yellow	11218-16	11218-38
8 AWG	12 MM	Red	11312-16	11312-38
	18 MM	Red	11318-16	11318-38
6 AWG	12 MM	Blue	11412-36	11412-38
	18 MM	Blue	11418-36	11418-38
4 AWG	16 MM	Yellow	11516-36	11516-38
2 AWG	18 MM	Red	11618-36	11618-38
1/0 AWG	20 MM	Blue	11720-36	
2/0 AWG	21 MM	Yellow	11821-36	
3/0 AWG	25 MM	Red	11925-36	
4/0 AWG	27 MM	Blue	12027-36	



Quick Connectors



Vinyl Insulated - Female

Injection molded vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	Width	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	.110	1749-BP 9 PCS	1749-15	1749-CS	1749-39
	.187	1751-BP 9 PCS	1751-15	1751-CS	
	.250	1755-BP 9 PCS	1755-15	1755-CS	1755-M
16-14 AWG	.110	1849-BP 9 PCS	1849-15	1849-CS	1849-39
	.187	1851-BP 9 PCS	1851-15	1851-CS	
	.205	1853-BP 9 PCS	1853-15	1853-CS	
	.250	1855-BP 9 PCS	1855-15	1855-CS	1855-M
12-10 AWG	.250	1955-BP 6 PCS	1955-15	1955-CP	1955-39



Nylon Fully Insulated Double Bump - Female

Gauge	Width	3 PCS	50 PCS	100 PCS	1000 PCS
22-18 AWG	.250	1765-BP	1765-15	1765-CP	1765-M
16-14 AWG	.250	1865-BP	1865-15	1865-CP	1865-M
12-10 AWG	.250	1965-BP	1965-15	1965-16	1965-M



Fully Insulated Oval Style - Female

 
Vinyl / Nylon

Gauge	Width	Material	Mini Packs	50 PCS	100 PCS
22-18 AWG	.110	Vinyl		2949-15	2949-16
22-18 AWG	.187	Vinyl	2951-13 3 PCS	2951-15	2951-16
22-18 AWG	.250	Nylon		2968-15	2968-16
16-14 AWG	.110	Vinyl	3049-13 3 PCS	3049-15	3049-16
16-14 AWG	.187	Vinyl	3051-13 2 PCS	3051-15	3051-16
16-14 AWG	.250	Nylon	3068-13 2 PCS	3068-15	3068-16



Nylon Insulated - Female

Gauge	Width	Mini Packs	50 PCS	100 PCS
22-18 AWG	.250	2955-BP 4 PCS	2955-15	2955-CS
16-14 AWG	.250	3055-BP 4 PCS	3055-15	3055-CS
12-10 AWG	.250	3155-BP 3 PCS	3155-15	3155-16



Nylon Fully Insulated Single Bump - Female Butted Seam

Gauge	Width	3 PCS	10 PCS	100 PCS	1000 PCS
22-18 AWG	.250	2065-13	2065-14	2065-16	2065-39
16-14 AWG	.250	2165-13	2165-14	2165-16	2165-39
12-10 AWG	.250	2265-13	2265-14	2265-16	



Vinyl Insulated - Male

Injection molded vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	Width	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	.110	1750-BP 9 PCS	1750-15	1750-CS	
	.187	1752-BP 9 PCS	1752-15	1752-CS	
	.250	1756-BP 9 PCS	1756-15	1756-CS	
16-14 AWG	.110	1850-BP 9 PCS	1850-15	1850-CS	
	.187	1852-BP 9 PCS	1852-15	1852-CS	
	.250	1856-BP 9 PCS	1856-15	1856-CS	1856-39
12-10 AWG	.250	1956-BP 6 PCS	1956-15	1956-CP	



Nylon Fully Insulated Double Bump - Male

Gauge	Width	3 PCS	50 PCS	100 PCS	1000 PCS
22-18 AWG	.250	1764-BP	1764-15	1764-CP	1764-M
16-14 AWG	.250	1864-BP	1864-15	1864-CP	1864-M
12-10 AWG	.250	1964-BP	1964-15	1964-16	1964-M



Nylon Insulated - Male

Gauge	Width	Mini Packs	50 PCS	100 PCS
22-18 AWG	.250	2956-BP 4 PCS	2956-15	2956-CS
16-14 AWG	.250	3056-BP 4 PCS	3056-15	3056-CS
12-10 AWG	.250	3156-BP 3 PCS	3156-15	3156-16



Nylon Fully Insulated Single Bump - Male Butted Seam

Gauge	Width	3 PCS	10 PCS	100 PCS	1000 PCS
22-18 AWG	.250	2064-13	2064-14	2064-16	2064-39
16-14 AWG	.250	2164-13	2164-14	2164-16	2164-39
12-10 AWG	.250	2264-13	2264-14	2264-16	

Quick Connectors Continued



Heat Shrink Insulated - Female

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	5855-BP	5855-15	5855-C
16-14 AWG	.250	5955-BP	5955-15	5955-C
12-10 AWG	.250	6055-BP	6055-15	6055-C



Heat Shrink Fully Insulated - Female

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	5865-BP	5865-15	5865-C
16-14 AWG	.250	5965-BP	5965-15	5965-C
12-10 AWG	.250	6065-BP	6065-15	6065-C



Heat Shrink Insulated - Male

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	5856-BP	5856-15	5856-C
16-14 AWG	.250	5956-BP	5956-15	5956-C
12-10 AWG	.250	6056-BP	6056-15	6056-C



Heat Shrink Fully Insulated - Male

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Conforms to automotive manufacturers' specifications for wiring repairs, necessary for maintaining electrical warranties.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	5864-BP	5864-15	5864-36
16-14 AWG	.250	5964-BP	5964-15	5964-36
12-10 AWG	.250	6064-BP	6064-15	6064-36

Performance™

Crimp-Solder-Seal Quick Connectors

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Crimp-Solder-Seal - Female

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	3555-BP	3555-15	3555-36
16-14 AWG	.250	3655-BP	3655-15	3655-36
12-10 AWG	.250	3755-BP	3755-15	3755-36



Crimp-Solder-Seal - Male

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	3556-BP	3556-15	3556-36
16-14 AWG	.250	3656-BP	3656-15	3656-36
12-10 AWG	.250	3756-BP	3756-15	3756-36



Crimp-Solder-Seal Fully Insulated Female

Crimped for mechanical reliability. Soldered for superior strength and conductivity. Sealed for maximum durability. Meets or exceeds the most stringent OEM standards.



Gauge	Width	5 PCS	25 PCS	100 PCS
16-14 AWG	.250	3665-BP	3665-15	3665-36
12-10 AWG	.250	3765-BP	3765-15	3765-36



Quick Connectors Continued



Solder-Shrink - Female RoHS

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Easy installation with pre-measured solder. A soldered electrical connection provides superior current flow and tensile strength.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.0250	6755-BP	6755-15	6755-36
16-14 AWG	.0250	6855-BP	6855-15	6855-36
12-10 AWG	.0250	6955-BP	6955-15	6955-36



Solder-Shrink - Fully Insulated Female RoHS

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Easy installation with pre-measured solder. A soldered electrical connection provides superior current flow and tensile strength.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	6765-BP	6765-15	6765-36
16-14 AWG	.250	6865-BP	6865-15	6865-36
12-10 AWG	.250	6965-BP	6965-15	6965-36



High Temperature - Female RoHS

Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt. 900°F (482°C)

Gauge	Width	Mini Packs	50 PCS	100 PCS	1000 PCS
16-14 AWG	.250	9255-BP 7 PCS	9255-15	9255-CS	9255-M
12-10 AWG	.250	9355-BP 5 PCS	9355-15	9355-CS	



Non-Insulated - Female RoHS

Bare, Butted Seam - One piece, annealed, pure electrolytic copper construction with electro-tin plating for corrosion resistance. Deep internal serrations promote firm wire grip for maximum tensile strength.

Gauge	Width	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	.110	2349-BP 11 PCS	2349-15	2349-CS	
22-18 AWG	.250	2355-BP 11 PCS	2355-15	2355-CS	
16-14 AWG	.110	2449-BP 11 PCS	2449-15	2449-CS	
16-14 AWG	.187	2451-BP 11 PCS	2451-15	2451-CS	
16-14 AWG	.205	2453-BP 11 PCS	2453-15	2453-CS	
16-14 AWG	.250	2455-BP 11 PCS	2455-15	2455-CS	2455-M
12-10 AWG	.250	2555-BP 7 PCS	2555-15	2555-CS	2555-39



Open-End Female RoHS

Brass with locking tab.

Gauge	Width	Mini Packs	50 PCS	100 PCS	1000 PCS
18-20 AWG	.250	135-BP 10 PCS		135-36	
16-14 AWG	.250	134-BP 10 PCS		134-36	
12-10 AWG	.250	2565-BP 5 PCS	2565-15	2565-CS	2565-39



Solder-Shrink - Male RoHS

Translucent, Adhesive-Lined Polyolefin Tubing allows visual inspection, prevents wire corrosion and provides a waterproof seal. Easy installation with pre-measured solder. A soldered electrical connection provides superior current flow and tensile strength.

Gauge	Width	5 PCS	25 PCS	100 PCS
22-18 AWG	.250	6756-BP	6756-15	6756-36
16-14 AWG	.250	6856-BP	6856-15	6856-36
12-10 AWG	.250	6956-BP	6956-15	6956-36



High Temperature - Male RoHS

Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt. 900°F (482°C)

Gauge	Width	7 PCS	50 PCS	100 PCS
16-14 AWG	.250	9256-BP	9256-15	9256-CS



Non-Insulated - Male RoHS

Bare, Butted Deam - One piece, annealed, pure electrolytic copper construction with electro-tin plating for corrosion resistance. Deep internal serrations promote firm wire grip for maximum tensile strength.

Gauge	Width	Mini Packs	50 PCS	100 PCS
22-18 AWG	.250		2356-15	2356-CS
16-14 AWG	.110	2450-BP 11 PCS	2450-15	2450-CS
16-14 AWG	.187	2452-BP 11 PCS	2452-15	2452-CS
16-14 AWG	.250	2456-BP 11 PCS	2456-15	2456-CS
12-10 AWG	.250	2556-BP 7 PCS	2556-15	2556-CS



Open-End Male RoHS

Gauge	Width	Mini Packs	50 PCS	100 PCS
16-14 AWG	.250	2465-BP 8 PCS	2465-15	2465-CS

Quick Connect Adapters & Receptacles



#10 Stud to .250 Quick Connect Adapter RoHS

Converts a #10 Stud into .250 Quick Connect.

3 PCS	50 PCS	100 PCS
1596-BP	1596-15	1596-CS



.250 Quick Connect Splitter RoHS

Converts 1 male quick connect into 2.

3 PCS	50 PCS	100 PCS
1595-BP	1595-15	1595-CS



.250 Side Adapter Connector RoHS

Gauge	4 PCS	50 PCS
12-10 AWG	2467-BP	2467-15



.250 Side Adapter Connector RoHS

Gauge	4 PCS	50 PCS	100 PCS
8 AWG	2567-13	2567-15	2567-16

Quick Connectors Continued



.250 Volkswagen Open-End Piggyback ✓ RoHS

3 PCS	50 PCS	100 PCS
1597-BP	1597-15	1597-CS



.250 Volkswagen Quick Connect Splitter ✓ RoHS Splits 1-male tab into 2.

5 PCS	50 PCS	100 PCS
1591-BP	1591-15	1591-CS



.250 Volkswagen Quick Connect Splitter ✓ RoHS Splits 1-male tab into 2.

5 PCS	50 PCS	100 PCS
1594-BP	1594-15	1594-CS



.375 Volkswagen Quick Connector ✓ RoHS

Gauge	3 PCS	50 PCS	100 PCS
12-10 AWG	3157-BP	3157-15	3157-16



18-14 AWG Male GM Electronic Terminal Housing ✓ RoHS For use with Pico No. 1589

4 PCS	50 PCS
1862-13	1862-15



18-14 AWG Male GM Electronic Terminal ✓ RoHS Use with Pico No. 137 / 1862 OEM No. 2962987

2 PCS	10 PCS	50 PCS	100 PCS
1589-BP	1589-14	1589-15	1589-CS



Double Male Tab Connector ✓ RoHS For use with .250 Female Quick Connectors.

2 PCS	25 PCS	100 PCS
1257-13	1257-CS	1257-36



Double Plug Receptacle ✓ RoHS For use with .157 Bullet Connectors.

3 PCS	25 PCS	100 PCS
1260-BP	1260-CS	1260-36



Fuse Terminal ✓ RoHS GM Pack-Con III For use with Pico No. 945 (Page 72)

Gauge	2 PCS	25 PCS	100 PCS
16-14 AWG	1598-13	1598-15	1598-36



Parking & Tail Light Female Q/C Housing ✓ RoHS For use with Pico No. 1599

4 PCS	50 PCS	100 PCS
1863-13	1863-15	1863-36



Parking & Tail Light Female Q/C ✓ RoHS For use with Pico No. 1863

Gauge	2 PCS	50 PCS	100 PCS
16-14 AWG	1599-BP	1599-15	1599-CS

Bullets & Receptacles



Vinyl Insulated Bullets ✓ RoHS Injection Molded Vinyl Sleeve. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	Diameter	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	.157	1758-BP 7 PCS	1758-15	1758-CS	1758-39
22-18 AWG	.180	1759-BP 6 PCS	1759-15	1759-CS	1759-M NEW!
16-14 AWG	.157	1858-BP 6 PCS	1858-15	1858-CS	1858-39
16-14 AWG	.180	1859-BP 6 PCS	1859-15	1859-CS	
			25 PCS		
12-10 AWG	.195	1958-BP 5 PCS	1958-15	1958-16	



Heat Shrink Insulated Bullets ✓ RoHS

Gauge	Diameter	5 PCS	25 PCS	100 PCS
16-14 AWG	.157	5958-BP	5958-15	5958-36



Vinyl Insulated Receptacles ✓ RoHS Injection Molded Vinyl Sleeve. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	Diameter	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	.157	1168-BP 7 PCS	1168-15	1168-CS	1168-39
22-18 AWG	.180	1169-BP 6 PCS	1169-15	1169-CS	1169-M NEW!
16-14 AWG	.157	1268-BP 6 PCS	1268-15	1268-CP	1268-39
16-14 AWG	.180	1269-BP 6 PCS	1269-15	1269-CS	
			25 PCS		
12-10 AWG	.195	1368-BP 5 PCS	1368-CS	1368-16	



Heat Shrink Insulated Receptacles ✓ RoHS

Gauge	Diameter	5 PCS	25 PCS	100 PC
16-14 AWG	.157	5968-BP	5968-15	5968-36



Bullets & Receptacles Continued



Non-Insulated Bullets

Gauge	Diameter	50 PCS	100 PCS
16-14 AWG	.157	2458-15	2458-CS



Non-Insulated Receptacles

Gauge	Diameter	10 PCS	50 PCS	100 PCS
16-14 AWG	.157	2468-BP	2468-15	2468-CS



Nylon Insulated Bullets

Gauge	Diameter	4 PCS	50 PCS	100 PCS
22-18 AWG	.157	2958-13	2958-15	2958-16
16-14 AWG	.157		3058-15	3058-16



Nylon Insulated Receptacles

Gauge	Diameter	4 PCS	50 PCS	100 PCS
22-18 AWG	.157	2957-13	2957-15	2957-16
16-14 AWG	.157	3057-13	3057-15	3057-16

Female Flag Connectors



High Temperature with Strain Relief

Recommended for use in ovens, motors, light fixtures and other applications where other connectors would corrode or melt. 900°F (482°C)

Gauge	Width	6 PCS	50 PCS	100 PCS
16-14 AWG	.250	9275-BP	9275-15	9275-CS



Non-Insulated with Strain Relief

Gauge	Width	5 PCS	50 PCS	100 PCS
16-14 AWG	.250	2775-BP	2775-15	2775-CS



Non-Insulated

Gauge	Width	Mini Packs	50 PCS	100 PCS
22-18 AWG	.250	2375-BP 9 PCS	2375-15	2375-CS
16-14 AWG	.205	2471-BP 9 PCS	2471-15	2471-CS
16-14 AWG	.250	2475-BP 9 PCS	2475-15	2475-CS
12-10 AWG	.250	2575-BP 3 PCS	2575-15	2575-CS



Nylon Insulated

Gauge	Width	3 PCS	50 PCS	100 PCS	1000 PCS
22-18 AWG	.250	2375N-BP	2375N-15	2375N-CS	2375N-39
16-14 AWG	.250	2475N-BP	2475N-15	2475N-CS	2475N-39
12-10 AWG	.250	2575N-BP	2575N-15	2575N-CS	2575N-39

Hook Connectors



Vinyl Insulated

Injection molded vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	Stud Size	50 PCS	100 PCS
22-18 AWG	#6	1743-15	1743-16
22-18 AWG	#8	1744-15	1744-16
22-18 AWG	#10	1745-15	1745-16
16-14 AWG	#6	1843-15	1843-CS
16-14 AWG	#8	1844-15	1844-CS
16-14 AWG	#10	1845-15	1845-CS

Piggyback Connectors



Vinyl Insulated

Injection molded vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	Width	5 PCS	50 PCS	100 PCS	1000 PCS
22-18 AWG	.250	1760-BP	1760-15	1760-16	1760-39
16-14 AWG	.250	1860-BP	1860-15	1860-CS	
12-10 AWG	.250	1960-BP	1960-15	1960-16	

Pin Connectors



Vinyl Insulated

Injection molded vinyl with a funnel entry. High quality butted seam construction, pre-insulated with a polyvinyl chloride (PVC) sleeve. Insulation is colour-coded to NEMA standards and flared for easy insertion of both stranded and solid wire. PVC insulation provides support for the wire to avoid flexing at the point of crimp.

Gauge	5 PCS	50 PCS	100 PCS	1000 PCS
22-18 AWG	1769-BP	1769-15	1769-16	1769-39
16-14 AWG	1869-BP	1869-15	1869-CS	1869-39
12-10 AWG	1969-BP	1969-15	1969-16	1969-39

Tap Connectors



Tap Connector 22-18 AWG 
Makes Tap-In Line or Pigtail Connections without cutting or stripping. Insert Hot Line and Tap-In Line, compress metal clip and close cover.

5 PCS	15 PCS	100 PCS	1000PCS
1558-BP	1558-CS	1558-C	1558-39



Dual Tap Connector 18-14 AWG 
Makes Tap-In Line or Pigtail Connections without cutting or stripping. Insert hot line and tap-in line, compress metal clip and close cover.

2 PCS	10 PCS	100 PCS
1561-BP	1561-14	1561-C



T-Tap Connector 22-18 AWG 
T-Tap Quick Slide. Make mid-span connections without stripping insulation. Disconnectable tap legs simplifies hook-up and enhances flexibility. Fully insulated flag quick-slide mates with most .250 male blades. Installed with pliers.

5 PCS	10 PCS	100 PCS
1555-BP	1555-14	1555-C



T-Tap Connector 16-14 AWG 
T-Tap Quick Slide. Make mid-span connections without stripping insulation. Disconnectable tap legs simplifies hook-up and enhances flexibility. Fully insulated flag quick-slide mates with most .250 male blades. Installed with pliers.

5 PCS	10 PCS	100 PCS
1559-BP	1559-14	1559-C



T-Tap Connector 12-10 AWG 
T-Tap Quick Slide. Make mid-span connections without stripping insulation. Disconnectable tap legs simplifies hook-up and enhances flexibility. Fully insulated flag quick-slide mates with most .250 male blades. Installed with pliers.

4 PCS	10 PCS	100 PCS
1557-BP	1557-14	1557-C



Tap Connector 18-14 AWG 
Makes Tap-In Line or Pigtail Connections without cutting or stripping. Insert Hot Line and Tap-In Line, compress metal clip and close cover.

5 PCS	15 PCS	100 PCS	1000 PCS
1560-BP	1560-CS	1560-C	1560-M



Tap Connector 12-10 AWG 
Makes Tap-In Line or Pigtail Connections without cutting or stripping. Insert Hot Line and Tap-In Line, compress metal clip and close cover.

4 PCS	10 PCS	100 PCS
1562-BP	1562-CS	1562-C



Weatherproof Tap Connector 18-14 AWG 
Makes Tap-In Line or Pigtail Connections without cutting or stripping. Insert Hot Line and Tap-In Line, compress metal clip and close cover. With a weatherproof gel filling.

2 PCS	15 PCS	100 PCS
1565-BP	1565-CS	1565-36

Combo Packs



1222-91 (20 PCS)
Cool Seal Butt Connectors
22-18 AWG



1881-BP (6 PCS)
Quick Connects
22-10 AWG .250




1985-BP (3 Pairs)
Bullets & Receptacles
12-10 AWG .195




1608-BP (12 PCS)
Wire Caps
 



1882-13 (2 Pairs)
T-Taps & Female Quick Connects
16-14 AWG




5890-91 (18 PCS)
Heat Shrink Butt Connectors
20-10 AWG
 



1766-91 (2 Pairs)
Fully Insulated Quick Connectors
22-18 AWG




1883-91 (13 PCS)
Ring Connectors
22-10 AWG
 



5891-91 (6 PCS)
Heat Shrink Butt Connectors
22-10 AWG
 



1785-91 (3 Pairs)
Bullets & Receptacles
22-18 AWG .157




1885-BP (3 Pairs)
1885-15 (15 Pairs)
Bullets & Receptacles
16-14 AWG .157




8310-91 (10 PCS)
Heat Shrink & Butt Splice Combo Pack
22-18 AWG
3/16" Heat Shrink
 



1866-BP (2 Pairs)
Fully Insulated Quick Connectors
16-14 AWG




1886-91 (6 PCS)
Fully Insulated Quick Connectors
22-10 AWG




8311-91 (10 PCS)
Heat Shrink & Butt Splice Combo Pack
16-14 AWG
1/4" Heat Shrink
 



1880-BP (8 PCS)
Vinyl Butt Connectors
22-10 AWG
 



1966-BP (2 Pairs)
Fully Insulated Quick Connectors
12-10 AWG




Wire Connectors



Closed End

To apply, simply insert pre-stripped wires into connector and crimp. Holds wires firmly even in vibration. For use with stranded wire only.

Gauge	Mini Packs	50 PCS	100 PCS	1000 PCS
22-18 AWG	1166-BP 9 PCS	1166-15	1166-CS	1166-M
16-14 AWG	1266-BP 9 PCS	1266-15	1266-CS	1266-M
12-10 AWG	1366-BP 6 PCS	1366-15	1366-36	1366-M
8 AWG	4066-PR 2 PCS	4066-15	4066-C	4066-M



Closed End - Sealed

In environments where corrosion and/or vibration are a problem, the Closed-End Connector can be used to replace wire nuts. Tubing has an active adhesive that seals between multiple wires. Makes a permanent connection.

Chrysler MS-DB56 CAN 3686, Ford ESB-M97D56A1

Gauge	2 PCS	5 PCS	100 PCS
22-14 AWG	1566-12	1566-14	1566-36
18-10 AWG	1567-12	1567-14	1567-36



Lever-Nut Conductor

No twist, push wire connectors for solid and stranded copper wire. They hold each wire individually, eliminating loose connections. No more twisting and taping required. Simply strip the wire, push up lever, insert wire and push down on lever.

Conductors	Gauge	10 PCS	100 PCS
2	28-12 AWG	1631-14	1631-36
3		1633-14	1633-36
5		1637-14	1637-36



Push Wire 2 Conductor

No twist, push wire connectors for solid and stranded copper wire. Clear housing means you can see the firm connection. They hold each wire individually, eliminating loose connections. No more twisting and taping required. Simply strip the wire, insert the conductor and you're finished. The integrated test port allows for continuity testing without re-insertion.

Gauge	3 PCS	10 PCS	100 PCS
16-12 AWG Stranded	1632-13	1632-14	1632-C
18-12 AWG Solid			



Push Wire 3 Conductor

No twist, push wire connectors for solid and stranded copper wire. Clear housing means you can see the firm connection. They hold each wire individually, eliminating loose connections. No more twisting and taping required. Simply strip the wire, insert the conductor and you're finished. The integrated test port allows for continuity testing without re-insertion.

Gauge	2 PCS	10 PCS
14-10 AWG Stranded & Solid	1639-12	1639-14



Push Wire 4 Conductor

No twist, push wire connectors for solid and stranded copper wire. Clear housing means you can see the firm connection. They hold each wire individually, eliminating loose connections. No more twisting and taping required. Simply strip the wire, insert the conductor and you're finished. The integrated test port allows for continuity testing without re-insertion.

Gauge	3 PCS	10 PCS	100 PCS
16-12 AWG Stranded	1634-13	1634-14	1634-C
18-12 AWG Solid			



Push Wire 6 Conductor

No twist, push wire connectors for solid and stranded copper wire. Clear housing means you can see the firm connection. They hold each wire individually, eliminating loose connections. No more twisting and taping required. Simply strip the wire, insert the conductor and you're finished. The integrated test port allows for continuity testing without re-insertion.

Gauge	2 PCS	10 PCS	100 PCS
16-12 AWG Stranded	1636-13	1636-14	1636-C
18-12 AWG Solid			



Push Wire 8 Conductor

No twist, push wire connectors for solid and stranded copper wire. Clear housing means you can see the firm connection. They hold each wire individually, eliminating loose connections. No more twisting and taping required. Simply strip the wire, insert the conductor and you're finished. The integrated test port allows for continuity testing without re-insertion.

Gauge	2 PCS	10 PCS
16-12 AWG Stranded	1638-13	1638-14
18-12 AWG Solid		



Push Wire Fixing Carrier

Push wire connectors not included.

1 PC	100 PCS
1630-11	1630-36



Wire Caps

Colour coded models cover common construction wire ranges. Ribbed cap provides positive grip for fast and easy installation. Narrow design allows more room in tight boxes. Deep, wide throated skirt protects against flash-over and turn back strands. Fixed square spring provides more secure gripping on conductors.

Description	Mini Packs	25 PCS	50 PCS	100 PCS	JARS	1000 PCS
300V Grey	1601-BP 12 PCS	1601-14	1601-15	1601-CS	1601-57 750 PCS	1601-M
300V Blue	1602-BP 12 PCS	1602-14	1602-15	1602-CS	1602-57 500 PCS	1602-39
600V Orange	1603-BP 10 PCS	1603-CS	1603-15	1603-36	1603-57 250 PCS	1603-39
600V Yellow	1604-BP 8 PCS	1604-CS	1604-15	1604-36	1604-57 150 PCS	
		15 PCS				
600V Red	1605-BP 3 PCS	1605-CS	1605-15	1605-36	1605-57 100 PCS	



Winged Wire Caps

Colour coded models cover common construction wire ranges. Winged cap provides positive grip for fast and easy installation. Narrow design allows more room in tight boxes. Deep, wide throated skirt protects against flash-over and turn back strands. Fixed square spring provides more secure gripping on conductors.

Description	Mini Packs	10 PCS	100 PCS
600V Yellow	1620-13 5 PCS	1620-14	1620-36
600V Red	1621-13 4 PCS	1621-14	1621-36
600V Blue	1622-13 3 PCS	1622-14	1622-36



IDC Connector

Self-stripping electrical connector with sealant filling. The sealant filling helps to protect against corrosion due to moisture. No wire stripping is required. Simply insert wires and press down with pliers.

Gauge	2 PCS	10 PCS	100 PCS
22-14 AWG	1640-12	1640-14	1640-36

Deutsch DT Series - Pigtails

	2-Way Plug  Assembly of Deutsch No. DTO6-2S plug with W2S wedgelock, 1062-14-0122 sockets, and 12" wire.		2-Way Receptacle  Assembly of Deutsch No. DTO4-2P receptacle with W2P wedgelock, 1060-14-0122 pins, and 12" wire.
Gauge 16 AWG	1 PC 5788-11	Gauge 16 AWG	1 PC 5789-11
	3-Way Plug  Assembly of Deutsch No. DTO6-3S plug with W3S wedgelock, 1062-14-0122 sockets, and 12" wire.		3-Way Receptacle  Assembly of Deutsch No. DTO4-3P receptacle with W3P wedgelock, 1060-14-0122 pins, and 12" wire.
Gauge 16 AWG	1 PC 5790-11	Gauge 16 AWG	1 PC 5791-11
	4-Way Plug  Assembly of Deutsch No. DTO6-4S plug with W4S wedgelock, 1062-14-0122 sockets, and 12" wire.		4-Way Receptacle  Assembly of Deutsch No. DTO4-4P receptacle with W4P wedgelock, 1060-14-0122 pins, and 12" wire.
Gauge 16 AWG	1 PC 5792-11	Gauge 16 AWG	1 PC 5793-11
	6-Way Plug  Assembly of Deutsch No. DTO6-6S plug with W6S wedgelock, 1062-14-0122 sockets, and 12" wire.		6-Way Receptacle  Assembly of Deutsch No. DTO4-6P receptacle with W6P wedgelock, 1060-14-0122 pins, and 12" wire.
Gauge 16 AWG	1 PC 5794-11	Gauge 16 AWG	1 PC 5795-11
	8-Way Plug  Assembly of Deutsch No. DTO6-8S plug with W8S wedgelock, 1062-14-0122 sockets, and 12" wire.		8-Way Receptacle  Assembly of Deutsch No. DTO4-8P receptacle with W8P wedgelock, 1060-14-0122 pins, and 12" wire.
Gauge 16 AWG	1 PC 5796-11	Gauge 16 AWG	1 PC 5797-11
	12-Way Plug  Assembly of Deutsch No. DTO6-12S plug with W12S wedgelock, 1062-14-0122 sockets, and 12" wire.		12-Way Receptacle  Assembly of Deutsch No. DTO4-12P receptacle with W12P wedgelock, 1060-14-0122 pins, and 12" wire.
Gauge 16 AWG	1 PC 5798-11	Gauge 16 AWG	1 PC 5799-11



Deutsch DT Series

Deutsch DT series connectors offer field proven reliability and rugged quality. The DT series connector family is by far the most popular connector for use in many automotive, industrial and Motorsport applications where a rugged weather resistant connection is required.

					
2-Way Receptacle & Wedglock  Deutsch No. DT04-2P, W2P			2-Way Plug & Wedglock  Deutsch No. DT06-2S, W2S		
1 Set	10 Sets	10 Wedglocks	1 Set	10 Sets	10 Wedglocks
7990-11	7990-34	7990L-34	7991-11	7991-34	7991L-34
					
2-Way Receptacle  Deutsch No. DT04-2P-E008 Housing with strain relief.			2-Way Plug  Deutsch No. DT06-2S-E008 Housing with strain relief.		
1 PC			1 PC		
7990S-11			7991S-11		
					
3-Way Receptacle & Wedglock  Deutsch No. DT04-3P, W3P			3-Way Plug & Wedglock  Deutsch No. DT06-3S, W3S		
1 Set	10 Sets	10 Wedglocks	1 Set	10 Sets	10 Wedglocks
7992-11	7992-34	7992L-34	7993-11	7993-34	7993L-34
					
4-Way Receptacle & Wedglock  Deutsch No. DT04-4P, W4P			4-Way Plug & Wedglock  Deutsch No. DT06-4S, W4S		
1 Set	10 Sets	10 Wedglocks	1 Set	10 Sets	10 Wedglocks
7994-11	7994-34	7994L-34	7995-11	7995-34	7995L-34
					
6-Way Receptacle & Wedglock  Deutsch No. DT04-6P, W6P			6-Way Plug & Wedglock  Deutsch No. DT06-6S, W6S		
1 Set	10 Sets	10 Wedglocks	1 Set	10 Sets	10 Wedglocks
7996-11	7996-34	7996L-34	7997-11	7997-34	7997L-34
					
8-Way Receptacle & Wedglock  Deutsch No. DT04-8P, W8P			8-Way Plug & Wedglock  Deutsch No. DT06-8S, W8S		
1 Set	10 Sets	10 Wedglocks	1 Set	10 Sets	10 Wedglocks
7998-11	7998-34	7998L-34	7999-11	7999-34	7999L-34
					
12-Way Receptacle & Wedglock  Deutsch No. DT04-12P, W12P			12-Way Plug & Wedglock  Deutsch No. DT06-12S, W12S		
1 Set		1 Wedglock	1 Set		1 Wedglock
8000-11		8000L-31	8001-11		8001L-31

Deutsch DT Series

 10 PCS 7968-14	16-14 AWG Stamped & Formed Socket  Deutsch No. 1062-14-0122 100 PCS 7968-16	 10 PCS 7969-14	16-14 AWG Stamped & Formed Pin  Deutsch No. 1060-14-0122 100 PCS 7969-16
 10 PCS 7964-14	16-14 AWG Solid Contact Socket  Deutsch No. 0462-209-16141 100 PCS 7964-16	 10 PCS 7965-14	16-14 AWG Solid Contact Pin  Deutsch No. 0460-215-16141 100 PCS 7965-16
 10 PCS 7966-14	18-16 AWG Stamped & Formed Socket  Deutsch No. 1062-16-0122 100 PCS 7966-16	 10 PCS 7967-14	18-16 AWG Stamped & Formed Pin  Deutsch No. 1060-16-0122 100 PCS 7967-16
 10 PCS 7962-14	20-16 AWG Solid Contact Socket  Deutsch No. 0462-201-16141 100 PCS 7962-16	 10 PCS 7963-14	20-16 AWG Solid Contact Pin  Deutsch No. 0460-202-16141 100 PCS 7963-16
		 10 PCS 7970-14	Empty Cavity Plug  Deutsch No. 114017 100 PCS 7970-16

Deutsch DT Series Gold Plated Connectors

Gold plating offers superior conductivity, while being non magnetic for sensitive instruments. Gold plating is also highly resistant to corrosion and heat, making it a durable and long lasting product.

 10 PCS 7972-14	16-20 AWG Gold Plated Solid Contact Socket  Deutsch No. 0462-201-1631 100 PCS 7972-16	 10 PCS 7973-14	16-20 AWG Gold Plated Solid Contact Pin  Deutsch No. 0460-202-1631 100 PCS 7973-16
 10 PCS 7974-14	14-16 AWG Gold Plated Solid Contact Socket  Deutsch No. 0462-209-1631 100 PCS 7974-16	 10 PCS 7975-14	14-16 AWG Gold Plated Solid Contact Pin  Deutsch No. 0460-215-1631 100 PCS 7975-16



Deutsch DT Connector Kits - Everything you need for One Connection

2-Way Connector Kit



Gauge	Qty	Part No.
20-16AWG	1 Pack	7860-91
16-14 AWG	1 Pack	7870-91

3-Way Connector Kit



Gauge	Qty	Part No.
20-16AWG	1 Pack	7861-91
16-14 AWG	1 Pack	7871-91

4-Way Connector Kit



Gauge	Qty	Part No.
20-16AWG	1 Pack	7862-91
16-14 AWG	1 Pack	7872-91

5&6-Way Connector Kit



Gauge	Qty	Part No.
20-16AWG	1 Pack	7863-91
16-14 AWG	1 Pack	7873-91

7&8-Way Connector Kit



Gauge	Qty	Part No.
20-16AWG	1 Pack	7864-91
16-14 AWG	1 Pack	7874-91

11&12-Way Connector Kit



Gauge	Qty	Part No.
20-16AWG	1 Pack	7865-91
16-14 AWG	1 Pack	7875-91

Deutsch Tools



Contact Removal Tools

For use with HD & HDP series.

Description	Deutsch No.	Colour	1 PC
24-20 AWG N-Seal	0411-240-2005	Red	7902-11
18-16 AWG E-Seal	0411-336-1605	Blue	7901-11
18-16 AWG N-Seal	0411-204-1605	Dark Blue	7905-11
18-16 AWG T-Seal	0411-310-1605	Light Blue	7900-11
16-14 AWG N-Seal	0411-291-1405	Green	7906-11



Crimp Tool 20-14 AWG

Solid Barrel

4-Way Crimp Indent

Part No.	Qty
7903-11	1



Crimp Tool 22-12 AWG

Solid Barrel

8-Way Crimp Indent
Deutsch No.
HDT-48-00

Part No.	Qty
7904-31	1



Crimp Tool 26-12 AWG

Solid Barrel

Deutsch Crimp Tool
OE style 8-20

Part No.	Qty
7909-31	1



Contact Removal

DT series DT-RT1

1 PC
7907-11



Replacement Adjuster

For 7904
OEM 0426-209-0000

Part No.	Qty
7908-11	1



Contact Removal Tools

Solid metal construction for long lasting quality. Red aluminum handles are designed to be comfortable and easy to grip.

Deutsch Termination Size	1 PC
Deutsch Removal Tool Kit #20, 16, 14	7928-91
#20	7922-11
#16	7923-11
#14	7924-11
#12	7925-11
#8	7926-11
#4	7927-11

Deutsch DTM Series

		2-Way Plug & Wedgelock  Deutsch No. DTM06-2S, WM-2S				2-Way Receptacle & Wedgelock  Deutsch No. DTM04-2P, WM-2P	
1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets
7910-91	7910-34	7930-91	7930-34	7910-91	7910-34	7930-91	7930-34
		3-Way Plug & Wedgelock  Deutsch No. DTM06-3S, WM-3S				3-Way Receptacle & Wedgelock  Deutsch No. DTM04-3P, WM-3P	
1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets
7912-91	7912-34	7932-91	7932-34	7912-91	7912-34	7932-91	7932-34
		4-Way Plug & Wedgelock  Deutsch No. DTM06-4S, WM-4S				4-Way Receptacle & Wedgelock  Deutsch No. DTM04-4P, WM-4P	
1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets
7914-91	7914-34	7934-91	7934-34	7914-91	7914-34	7934-91	7934-34
		6-Way Plug & Wedgelock  Deutsch No. DTM06-6S, WM-6S				6-Way Receptacle & Wedgelock  Deutsch No. DTM04-6P, WM-6P	
1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets
7916-91	7916-34	7936-91	7936-34	7916-91	7916-34	7936-91	7936-34
		8-Way Plug & Wedgelock  Deutsch No. DTM06-8S, WM-8S				8-Way Receptacle & Wedgelock  Deutsch No. DTM04-8P, WM-8P	
1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets
7918-91	7918-34	7938-91	7938-34	7918-91	7918-34	7938-91	7938-34
		12-Way Plug & Wedgelock  Deutsch No. DTM06-12S, WM-12S				12-Way Receptacle & Wedgelock  Deutsch No. DTM04-12P, WM-12P	
1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets	1 Set	10 Sets
7920-91	7920-34	7940-91	7940-34	7920-91	7920-34	7940-91	7940-34

Deutsch DTM Series

		24-20 AWG Solid Contact Socket  Deutsch No. 0462-201-20141				24-20 AWG Solid Contact Pin  Deutsch No. 0460-202-20141	
10 PCS	100 PCS	10 PCS	100 PCS	10 PCS	100 PCS	10 PCS	100 PCS
7957-14	7957-16	7956-14	7956-16	7957-14	7957-16	7956-14	7956-16
		20-16 AWG Stamped & Formed Socket  Deutsch No. 1062-20-0122				20-16 AWG Stamped & Formed Pin  Deutsch No. 1060-20-0122	
10 PCS	100 PCS	10 PCS	100 PCS	10 PCS	100 PCS	10 PCS	100 PCS
7959-14	7959-16	7958-14	7958-16	7959-14	7959-16	7958-14	7958-16



Deutsch DTP Series



2-Way Plug & Wedgelock ✓
Deutsch No. DTP06-2S, WP-2S

1 Set	10 Sets	10 Wedgelocks
7981-11	7981-34	7981L-34



2-Way Receptacle & Wedgelock ✓
Deutsch No. DTP04-2P, WP-2P

1 Set	10 Sets	10 Wedgelocks
7980-11	7980-34	7980L-34



4-Way Plug & Wedgelock ✓
Deutsch No. DTP06-4S, WP-4S

1 Set	10 Sets
7983-11	7983-34



4-Way Receptacle & Wedgelock ✓
Deutsch No. DTP04-4P, WP-4P

1 Set	10 Sets
7982-11	7982-34



14-12 AWG Stamped & Formed Socket ✓
Deutsch No. 1062-12-0166

10 PCS	100 PCS
7952-14	7952-36



14-12 AWG Stamped & Formed Pin ✓
Deutsch No. 1060-12-0166

10 PCS	100 PCS
7953-14	7953-36



12-10 AWG Stamped & Formed Socket ✓
Deutsch No. 1062-12-0222

10 PCS	100 PCS
7954-14	7954-36



12-10 AWG Stamped & Formed Pin ✓
Deutsch No. 1060-12-0222

10 PCS	100 PCS
7955-14	7955-36

Deutsch DTP, DTHD, HDP20, HD30 Series



14-12 AWG Solid Contact Socket ✓
Deutsch No. 0462-203-12141

10 PCS	100 PCS
7960-14	7960-16



14-12 AWG Solid Contact Pin ✓
Deutsch No. 0460-204-12141

10 PCS	100 PCS
7961-14	7961-16



Empty Cavity Plug ✓
Deutsch No. 0413-204-2005

10 PCS	100 PCS
7971-14	7971-16

Weather Pack Tools



Extractor & Picks

Contains one extractor, one narrow pick (0.05") and one wide pick (0.09"). Releases and extracts GM, Ford, Chrysler OEM terminals.

Part No.	Qty
200-31	1 Set



OEM Terminal Crimp Tool

Makes Precision "F" Crimps
Crimps 24-14 AWG Open Barrel OEM Terminals

Part No.	Qty
187-11	1



Deluxe Ratchet Crimp Tool

Makes perfect crimps every time.
Crimps 22-10 AWG OEM Terminals

Part No.	Qty
186-11	1



OEM Terminal Crimp Tool

Crimps 24-14 AWG Insulated, Non-Insulated, Open Barrel & Weather Pack OEM Terminals

Part No.	Qty
188-11	1

Weather Pack Pigtails

Weather Pack is an environmentally sealed connection system that will withstand exposure to extreme temperatures, moisture, harsh engine compartment fluids and chemical with unfaltering performance. Made with 10" SXL wire rated -40°C to 135°C (-40°F to 275°F). 0.05-16.0V DC, 20 Amp



1 Cavity Shroud

Gauge	1 PC	10 PCS
18 AWG	5695-BP	5695-34
14 AWG	5685-11	5685-34



1 Cavity Tower

Gauge	1 PC	10 PCS
18 AWG	5690-BP	5690-34
14 AWG	5680-11	5680-34



2 Cavity Shroud

Gauge	1 PC	10 PCS
18 AWG	5696-BP	5696-34
14 AWG	5686-11	5686-34



2 Cavity Tower

Gauge	1 PC	10 PCS
18 AWG	5691-BP	5691-34
14 AWG	5681-11	5681-34



3 Cavity Shroud

Gauge	1 PC	10 PCS
18 AWG	5697-BP	5697-34
14 AWG	5687-11	5687-34



3 Cavity Tower

Gauge	1 PC	10 PCS
18 AWG	5692-BP	5692-34
14 AWG	5682-11	5682-34



4 Cavity Shroud

Gauge	1 PC	10 PCS
18 AWG	5698-11	5698-34
14 AWG	5688-11	5688-34



4 Cavity Tower

Gauge	1 PC	10 PCS
18 AWG	5693-BP	5693-34
14 AWG	5683-11	5683-34



4 Cavity Square Shroud

Gauge	1 PC	10 PCS
18 AWG	5699-11	5699-34



4 Cavity Square Tower

Gauge	1 PC	10 PCS
18 AWG	5694-11	5694-34



6 Cavity Shroud

Gauge	1 PC	10 PCS
18 AWG	5671-11	5671-34



6 Cavity Tower

Gauge	1 PC	10 PCS
18 AWG	5670-11	5670-34



Weather Pack Housings

					
1 Cavity Shroud  OEM No. 12010996			1 Cavity Tower  OEM No. 12015791		
2 PCS	10 PCS	100 PCS	2 PCS	10 PCS	100 PCS
156-PR	156-PK	156-C	157-PR	157-PK	157-C
					
2 Cavity Shroud  OEM No. 12010973			2 Cavity Tower  OEM No. 12015792		
2 PCS	10 PCS	100 PCS	2 PCS	10 PCS	100 PCS
158-PR	158-PK	158-C	159-PR	159-PK	159-C
					
3 Cavity Shroud  OEM No. 12010717			3 Cavity Tower  OEM No. 12015793		
2 PCS	10 PCS	100 PCS	2 PCS	10 PCS	100 PCS
160-PR	160-PK	160-C	161-PR	161-PK	161-C
					
4 Cavity Shroud  OEM No. 12010974			4 Cavity Tower  OEM No. 12015797		
2 PCS	10 PCS	100 PCS	2 PCS	10 PCS	100 PCS
176-PR	176-PK	176-C	177-PR	177-PK	177-C
					
4 Cavity Square Shroud  OEM No. 12015024			4 Cavity Square Tower  OEM No. 12015798		
2 PCS	10 PCS		2 PCS	10 PCS	
191-12	191-34		190-12	190-34	
					
5 Cavity Shroud  OEM No. 12065158			5 Cavity Tower  OEM No. 12034342		
2 PCS	10 PCS		2 PCS	10 PCS	
193-12	193-34		192-12	192-34	
					
6 Cavity Shroud  OEM No. 12010975			6 Cavity Tower  OEM No. 12015799		
2 PCS	10 PCS	100 PCS	2 PCS	10 PCS	100 PCS
178-PR	178-PK	178-C	179-PR	179-PK	179-C

Weather Pack Terminals & Cable Seals



Female Terminals 
0.05-16.0V DC, 20 Amp

Gauge	OEM No.	10 PCS	100 PCS
20-18 AWG	12089188	151-BP	151-C
16-14 AWG	12124580	154-BP	154-C
12-10 AWG	12124581	198-14	198-36



24-22 AWG Seal 
Diameter: 1.70-1.29MM
OEM No. 12015899, 15324983

10 PCS	100 PCS
180-14	180-36



20-18 AWG Seal 
Diameter: 2.85-2.03MM
OEM No. 12015323, 15324982

10 PCS	100 PCS
152-BP	152-C



Cavity Plug 
Plugs empty cavities in connector housings.
OEM No. 12010300

10 PCS	100 PCS
155-BP	155-C



Male Terminals 
0.05-16.0V DC, 20 Amp

Gauge	OEM No.	10 PCS	100 PCS
20-18 AWG	12089040	150-BP	150-C
16-14 AWG	12124582	153-BP	153-C
12-10 AWG	12124587	197-14	197-36



16-14 AWG Seal 
Diameter: 3.49-2.81MM
OEM No. 12010293, 15324980

10 PCS	100 PCS
162-BP	162-C



12-10 AWG Seal 
Diameter: 4.30-3.45MM
OEM No. 12015193, 15324981

10 PCS	100 PCS
199-14	199-36



22-20 AWG Seal 
Diameter: 2.15-1.60MM
OEM No. 15324985

10 PCS	100 PCS
181-14	181-36

Make-Your-Own Weather Pack

Each pack comes complete with male and female terminals, tower, shroud and cable seals. 0.05-16.0V DC, 20 Amp



1 Cavity Weather Pack Kit 

Gauge	1 Pack
20-18 AWG	2156-14
16-14 AWG	2157-14
12-10 AWG	2181-91



4 Cavity Weather Pack Kit 

Gauge	1 Pack
20-18 AWG	2176-14
16-14 AWG	2177-14
12-10 AWG	2184-91



2 Cavity Weather Pack Kit 

Gauge	1 Pack
20-18 AWG	2158-14
16-14 AWG	2159-14
12-10 AWG	2182-91



6 Cavity Weather Pack Kit 

Gauge	1 Pack
20-18 AWG	2178-15
16-14 AWG	2179-15
12-10 AWG	2186-91



3 Cavity Weather Pack Kit 

Gauge	1 Pack
20-18 AWG	2160-14
16-14 AWG	2161-14
12-10 AWG	2183-91



Metri-Pack 150 Series Housing Assemblies



2-Way Female

TPA (Terminal Position Assurance)
Lock Included.
OEM No. 12052641, 12052634
Use with Pico No. 607 or 612

Part No.	Qty
514-91	1 Set



3-Way Female

TPA (Terminal Position Assurance)
Lock Included.
OEM No. 12110293, 12052845
Use with Pico No. 607 or 612

Part No.	Qty
516-91	1 Set



4-Way Female

TPA (Terminal Position Assurance)
Lock Included.
OEM No. 12162144, 12047948
Use with Pico No. 607 or 612

Part No.	Qty
518-91	1 Set



2-Way Male

TPA (Terminal Position Assurance)
Lock Included.
OEM No. 12162000, 12052634
Use with Pico No. 608 or 611

Part No.	Qty
515-91	1 Set



3-Way Male

TPA (Terminal Position Assurance)
Lock Included.
OEM No. 12129615, 12052845
Use with Pico No. 608 or 611

Part No.	Qty
517-91	1 Set



4-Way Male

TPA (Terminal Position Assurance)
Lock Included.
OEM No. 12162102, 12047948
Use with Pico No. 608 or 611

Part No.	Qty
519-91	1 Set

Metri-Pack 150 Series Terminals

Ideal for space-limited applications and are used with low energy circuits.
Rated for 16 volts and 14 amps



20-16 AWG Cable Seal

OEM No. 12048086, 15324973

10 PCS	100 PCS
604-14	604-36



20-18 AWG Female P2S

OEM No. 12103881

10 PCS	100 PCS
610-14	610-36



20-16 AWG Female

OEM No. 12048074

10 PCS	100 PCS
607-14	607-36



20-16 AWG Male

OEM No. 12045773

10 PCS	100 PCS
608-14	608-36



20-18 AWG Female

OEM No. 12047767

10 PCS	100 PCS
612-14	612-36



20-18 AWG Male

OEM No. 12047581

10 PCS	100 PCS
611-14	611-36



18-16 AWG Female P2S

OEM No. 12124075

10 PCS	100 PCS
609-14	609-36

Metri-Pack 280 Series Terminals

Because of their excellent resistance to temperature, chemicals, and abrasions the 280 series may be used in under the hood applications as well as marine, off-road, and agricultural applications.

Rated for 16 volts and 30 amps



20-18 AWG Female

OEM No. 12034046

10 PCS

620-14

100 PCS

620-36



20-18 AWG Male

OEM No. 12034047

10 PCS

621-14

100 PCS

621-36



16-14 AWG Female

OEM No. 12066214

10 PCS

622-14

100 PCS

622-36



16-14 AWG Male

OEM No. 12020116

10 PCS

623-14

100 PCS

623-36

Metri-Pack 480 Series Terminals

Suited for the demands of under the hood, marine, and industrial applications. They perform in temperatures as low as -40°C and as high as 125°C

Rated up to 42 amps



16-14 AWG Female

OEM No. 12124304

10 PCS

625-14

100 PCS

625-36



16-14 AWG Male

OEM No. 12020120

10 PCS

626-14

100 PCS

626-36



12-10 AWG Female

OEM No. 12052139

10 PCS

632-14

100 PCS

632-36



12-10 AWG Male

OEM No. 12065197

10 PCS

633-14

100 PCS

633-36

Metri-Pack 630 Series Terminals

Designed for the demands of under the hood, marine, and industrial applications. They perform in temperatures as low as -40°C and as high as 125°C

Rated for up to 46 amps



16-14 AWG Female

OEM No. 12015870

10 PCS

630-14

100 PCS

630-36



16-14 AWG Male

OEM No. 12020126

10 PCS

631-14

100 PCS

631-36



12-10 AWG Female

OEM No. 12052456

10 PCS

634-14

100 PCS

634-36



12-10 AWG Male

OEM No. 12064737

10 PCS

635-14

100 PCS

635-36



Sealed Metri-Pack 150 Series Pigtails



5605-BP (1 PC)
16GA Washer Pump / Lower
Coolant Sensor
PT374, 12102747 1987-04

Sealed Metri-Pack 150 P2S Series Pigtails



5600-BP (1 PC)
18GA Direct Ignition Throttle Body
Injection
PT118, 12085496
1987-02



5643-BP (1 PC)
20GA Throttle Position Sensor, Various
Sensors & Switches
Sensor No. 17112679
PT375, PT743, 12102748, 12126473 1989-04

Sealed Metri-Pack 150.2 P2S Series Pigtails



5616-BP (1 PC)
18GA Manifold Air Temperature Sensor No.
25036751
PT307, 12046624, 12102620 1984-03



5649-BP (1 PC)
18GA MAP, Mass
Airflow Sensor for GM 2.8 Engines with
Sequential Fuel Injection
PT119, 12085497 1985-96



5602-BP (1 PC)
18GA Distributor Module / Idle Air Control /
Various Crank Sensor No. 25526124, 25535481,
25526122
Module No. 1987466
PT757, 12126487
1985-96



5652-BP (1 PC)
18GA Direct Ignition / Door Lock Actuator No.
22144362, 22144363
PT247, 12101855 1987-03

Special Sealed Metri-Pack 280 Series Pigtails



5621-BP (1 PC)
18GA Multi-Port Fuel Injector Solenoid
PT113, 12085491
Lucas & Bosch
Injectors 1986-03

Sealed Metri-Pack 280 Series Pigtails



5638-BP (1 PC)
18GA Conering / Fog Lamp & Speed Sensor
Halogen Bulb 881, 889, 894 PT120, 12043215,
12085498 1984-03



5647-BP (1 PC)
18GA Tail Lamp for vehicles with Metri-Pack
PT1014, 15305873
1988+

GM 56 Series Electronic Terminals



1 Way Female Housing
Use with Pico No. 138
OEM No. 2962448

10 PCS

139-BP

100 PCS

139-C



18-14 AWG Female
Use with Pico No. 139
Mates with Pico No. 1589
OEM No. 2962447

10 PCS

138-BP

100 PCS

138-C



1 Way Male Housing
GM 56 Series Unsealed Connector Housing
Use with Pico No. 1589
OEM No. 2962984

10 PCS

137-BP



18-14 AWG Male 
Use with Pico No. 137 / 1862
Mates with Pico No. 138
OEM No. 2962987

2 PCS

1589-BP

10 PCS

1589-14

50 PCS

1589-15

100 PCS

1589-CS



2 Way Female Housing
Use with Pico No. 138
OEM No. 6294493

10 PCS

140-BP

GM Micro-Pack 100 Series Electronic Terminals

	22 AWG Male
	OEM No. 12040902 Mates with Pico No. 149 & 602
10 PCS	100 PCS
600-14	600-36

	16-14 AWG Female
	OEM No. 12020758 Mates with Pico No. 600
10 PCS	100 PCS
602-14	602-36

	20-18 AWG Female
	OEM No. 12089649 Mates with Pico No. 600
10 PCS	
149-BP	

GM Pack-Con Electronic Terminals

	Pack-Con I 20-18 AWG Female
	OEM No. 6294511
10 PCS	100 PCS
143-BP	143-36

	Pack-Con I HD 12-10 AWG Male
	OEM No. 12033817
10 PCS	100 PCS
145-BP	145-36

	Pack-Con I 16-14 AWG Female
	OEM No. 12020347
10 PCS	100 PCS
144-BP	144-36

	Pack-Con I 16-14 AWG Male
	OEM No. 12020320
10 PCS	100 PCS
141-BP	141-36

Ford Electronic Terminals

	16-14 AWG
	Fuel Sender Connector for use with Pico No. 5360
2 PCS	25 PCS
1270-13	1270-15

	20-18 AWG
	Fuel Sender Connector for use with Pico No. 5360
2 PCS	25 PCS
1170-13	1170-15

Universal 58 Series Terminals

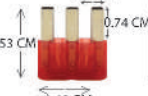
	.250 16-14 AWG
	Locking Tab Chrysler No.: 2096467 Ford No.: C1SF-14474A GM No.: 2965580
10 PCS	100 PCS
134-BP	134-36

	.250 20-18 AWG
	Locking Tab Chrysler No.: 2096466 Ford No.: C5AB14474B GM No.: 2965470
10 PCS	100 PCS
135-BP	135-36



Fuse Identification Guide

BLADE FUSES

MAX*	STANDARD*	MIN*	MICRO 2	MICRO 3	LOW PROFILE
20 - 100 AMP	1 - 40 AMP	2 - 35 AMP	5 - 30 AMP	5 - 15 AMP	2 - 30 AMP
					

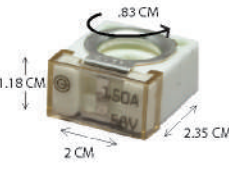
FIND YOUR FUSE PG.

BLADE FUSE

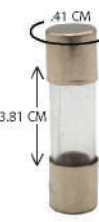
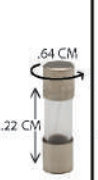
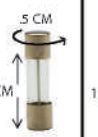
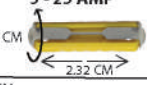
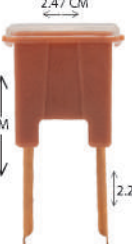
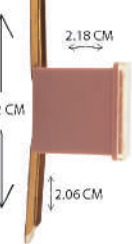
STANDARD*	71
MIN*	73
MAX*	74
LOW PROFILE	75
MICRO 2	75
MICRO 3	76

*ALSO AVAILABLE IN LED

HIGH AMP FUSES

ANL 25 - 500 AMP 	ANM/AMG 80 - 400 AMP 
ANS/AMI 30 - 200 AMP 	
BATTERY TERMINAL FUSE 30 - 250 AMP 	

GLASS FUSES

AGU 5 - 60 AMP 	AGC ¼ - 40 AMP 	AGX 1 - 30 AMP 	AGW 1 - 30 AMP 	GMA 100mA - 15 AMP 	AGA 1 - 30 AMP 
SFE 4 - 30 AMP 				GBC 5 - 25 AMP 	
MALE FUSE LINK 30 - 120 AMP 		MALE BOLT IN 13/16" 30 - 120 AMP 		MALE BOLT IN 9/16" 30 - 100 AMP 	

HIGH AMP

ANL	76
ANM/AMG	77
ANS/AMI	77
BATTERY TERMINAL	77

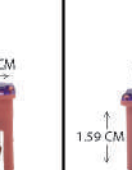
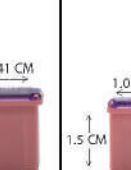
GLASS

AGA	79
AGC	79
AGW	79
GMA	79
AGU	80
AGX	80
GBC	80
SFE	80

FUSE LINK

9/16" BOLT IN (M)	78
13/16" BOLT IN (M)	78
COMPACT MINI (F)	78
FUSE LINK (F)	78
LOCKING TAB (F)	78
LOW PROFILE (F)	78
MINI (F)	78
SLOTTED MICRO (F)	78
FUSE LINK (M)	78
MICRO (F)	78

FUSE LINK TERMINATIONS

FEMALE FUSE LINK 20 - 60 AMP 	FEMALE WITH LOCKING TAB 25 - 30 AMP 2.01 CM (with locking tab) 	FEMALE MINI 30 - 40 AMP 	FEMALE COMPACT MINI 20 - 60 AMP 	FEMALE SLOTTED MICRO 15 - 60 AMP 	FEMALE LOW PROFILE 20 - 60 AMP 	FEMALE MICRO 15 - 40 AMP 
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** IMAGES ON PAGE NOT NECESSARILY TO SCALE

Standard Blade

Blade type fuse whose basic components are a plastic housing and two blade terminals with a fuse element fabricated from a single piece of metal. Industry standard colour coded to indicate amp rating.



Fuses 
SAE J1284
32V DC

Amp	Colour	5 PCS	100 PCS
1A	Black	937-14	937-36
2A	Light Grey	938-14	938-36
3A	Violet	960-BP	960-C
4A	Pink	961-14	961-36
5A	Tan	962-BP	962-C
7.5A	Brown	963-BP	963-C
10A	Red	964-BP	964-C
15A	Blue	965-BP	965-C
20A	Yellow	966-BP	966-C
25A	Clear	967-BP	967-C
30A	Green	968-BP	968-C
35A	Purple	935-14	935-36
40A	Orange	936-14	936-36



Fuses with Fuse Puller 
Standard Blade Fuse Assortments
with Fuse Puller.

Amp	Qty	1 Pack
3-10A	13	985-BP
3-30A	9	984-BP
15-30A	13	986-BP



Fuse & Fuse Holder Combo Packs 
Standard Blade Fuse Combo Packs include 1 fuse and 1 fuse holder. A complete unit ready for installation.

Description	1 Pack
7.5A 16 AWG Fuse & Fuse Holder	9863-91
10A 16 AWG Fuse & Fuse Holder	9864-91
15A 16 AWG Fuse & Fuse Holder	9865-91
20A 12 AWG Fuse & Fuse Holder	9866-91
25A 12 AWG Fuse & Fuse Holder	9867-91
30A 12 AWG Fuse & Fuse Holder	9868-91



In-Line Fuse Holder with Cap 
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.

Description	1 PC	10 PCS	100 PCS
16 AWG 15A	987-BP	987-PK	987-C
14 AWG 20A	952-11	952-34	952-36
12 AWG 30A	988-BP	988-PK	988-C



Fuse Assortment 
Standard Blade Fuse Assortment.

Amp	Qty	1 Pack
10-30A	10	989-91



Fuses with LED Indicator

When the fuse blows, the LED glows. Operates at very low temperatures and draws very low current. Ideal for sensitive electronics in automotive, DC motors, audio equipment and industrial machinery. 32V DC

Amp	Colour	2 PCS	5 PCS	100 PCS
2A	Light Grey	9959-12	9959-14	9959-36
3A	Violet	9960-12	9960-14	9960-36
4A	Pink	9961-12	9961-14	
5A	Tan	9962-12	9962-14	
7.5A	Brown	9963-12	9963-14	
10A	Red	9964-12	9964-14	
15A	Blue	9965-12	9965-14	
20A	Yellow	9966-12	9966-14	9966-36
25A	Clear	9967-12	9967-14	
30A	Green	9968-12	9968-14	



In-Line Clear Fuse Holder with Cap 12 AWG 30A

In-Line Fuse Holder offers a protective cover for harsh environments. Clear Fuse Holder provides fuse visibility if using an LED fuse, LED indicator can be seen if fuse is blown and requires changing. Attached cover secures and protects installed fuse from splashes and debris. 12GA 30A Max

Description	1 PC	10 PCS
12 AWG 30A	9988-11	9988-34



In-Line Fuse Holder 
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.

Description	1 PC	10 PCS	100 PCS
12 AWG 30A	978-BP	978-PK	978-C



Waterproof Fuse Holder 
Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating. Fuse not included.

Description	1 PC	10 PCS	100 PCS
12 AWG 30A	951-BP	951-34	951-36
10 AWG 40A	950-11	950-34	950-36



In-Line Fuse Holder 
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.

Description	1 PC	10 PCS	100 PCS
16 AWG 15A	977-BP	977-PK	977-C



Standard Blade

Blade type fuse whose basic components are a plastic housing and two blade terminals with a fuse element fabricated from a single piece of metal. Industry standard colour coded to indicate amp rating.



4 Way Fuse Block 
Brass Terminals (Pico No. 1598, page 51) included. Multiple blocks stack together.

1 PC	10 PCS
945-11	945-34



6 Way Fuse Block w/ Screw Terminals 
For fuses or plug-in circuit breakers. #10-32 stud terminal with hex nut, flat washer & lock washer supplied. 4 mounting holes for #10 screws. Recessed area in center of block for application of label. Recessed fuse contacts, no cover required. Rugged lightweight construction. 25A Max per Circuit, 150A Max Load

Part No.	Qty
3413-11	1



6 Way Fuse Block w/ Tab Terminals 
For fuses or plug-in circuit breakers. #10-32 stud terminal with hex nut, flat washer & lock washer supplied. 4 mounting holes for #10 screws. Recessed area in center of block for application of label. Recessed fuse contacts, no cover required. Rugged lightweight construction. 25A Max per Circuit, 150A Max Load

Part No.	Qty
3410-11	1



NEW!

6 Way Fuse Block w/ Tab Terminals & LED Indicators
For Standard Blade Fuses. Recessed fuse contacts, cover included. 30A Max per Circuit 100A Max Load

Part No.	Qty
3416-11	1



6 Way Fuse Block w/ Dust Cover 
Mount Holes (Center to Center): 84.8 mm
Mount Holes (Diameter): 5.5 mm
Tab Terminals
15A Max per Circuit, 45A Max Load

Part No.	Qty
3412-11	1



10 Way Fuse Block w/ Tab Terminals 
For fuses or plug-in circuit breakers. #10-32 stud terminal with hex nut, flat washer & lock washer supplied. 4 mounting holes for #10 screws. Recessed area in center of block for application of label. Recessed fuse contacts, no cover required. Rugged lightweight construction.

Part No.	Qty
3409-31	1



Add-A-Circuit Fuse Holder 
Allows an addition of a new circuit by tapping into a fuse block.

Part No.	1 PC	10 PCS	100 PCS
16 AWG 10A	982-11	982-34	982-36



NEW!

Add-Two-Circuits Fuse Holder
Allows the addition of two new circuits by tapping into a fuse block. 16GA 10A MAX per fuse slot 32 VDC.

Description	1 PC	10 PCS	100 PCS
16 AWG 10A	974-11	974-34	974-36



Standard Blade Fuse Holder 
Waterproof seal tested to work for at least 30 minutes under 1m of water. Also holds Min Blade Fuses. IP67 Rated.



Description	1 PC	10 PCS	100 PCS
10GA 40A	948-11	948-34	948-36
12GA 30A	949-11	949-34	949-36



Panel Mount Fuse Holder 
Multiple holders nest together. Fuse not included.

Description	1 PC	10 PCS
16 AWG 15A	9900-11	9900-34



Standard and Glass Fuse Puller 
Fuses not included.

Part No.	Qty
983-11	1



NEW!

Adjustable Fuse Tester 
Can Test all PICO Blade Fuses, from Standard to Low Profile. Simple adjustable probe can be moved to change the width.

Part No.	Qty
976-11	1

Standard Blade

Blade type fuse whose basic components are a plastic housing and two blade terminals with a fuse element fabricated from a single piece of metal. Industry standard colour coded to indicate amp rating.



Self Stripping Fuse Holder 
14-18 GA Self stripping fuse holder, mates with Standard Blade Fuses, installs with common pliers.
20 AMP Max.

2 PCS	10 PCS	100 PCS
979-BP	979-34	979-C



Fuse Tap Adapter .250 
Tap slips over fuse blade.

5 PCS	50 PCS	100 PCS
969-BP	969-15	969-CS

MIN Blade

Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating.



Fuses 
SAE J2077
32V DC

Amp	Colour	5 PCS	100 PCS
2A	Light Grey	102-14	102-36
3A	Violet	103-BP	103-C
4A	Pink	104-BP	104-C
5A	Tan	105-BP	105-C
7.5A	Brown	107-BP	107-C
10A	Red	110-BP	110-C
15A	Blue	115-BP	115-C
20A	Yellow	120-BP	120-C
25A	Clear	125-BP	125-C
30A	Green	130-BP	130-C
35A	Dark Green	133-14	133-36



Fuses & Fuse Puller 
MIN Blade Fuse Assortment with Fuse Puller.

Amp	Qty	Part No.
3A - 30A	9	126-91
10A - 30A	10	128-91



Water Resistant In-Line Fuse Holder
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.

Description	1 PC	10 PCS	100 PCS
Orange 16 AWG 15A	131-11	131-34	131-36
Black 12 AWG 30A	132-11	132-34	132-36



Waterproof In-Line Fuse Holder
Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating.

Description	1 PC	10 PCS
12 AWG 30A	943-11	943-34



Fuses with LED Indicator 
When the fuse blows, the LED glows. Operates at very low temperatures and draws very low current. Ideal for sensitive electronics in automotive, DC motors, audio equipment and industrial machinery.
32V DC



Amp	Colour	2 PCS	5 PCS	100 PCS
5A	Tan	9905-12	9905-14	9905-36
7.5A	Brown	9907-12	9907-14	9907-36
10A	Red	9910-12	9910-14	9910-36
15A	Blue	9915-12	9915-14	9915-36
20A	Yellow	9920-12	9920-14	9920-36
25A	Clear	9925-12	9925-14	9925-36
30A	Green	9930-12	9930-14	9930-36



NEW! **In-Line Clear Fuse Holder with Cap 16 AWG 15A**

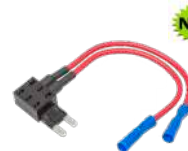
In-Line Fuse Holder offers a protective cover for harsh environments. Clear Fuse Holder provides fuse visibility if using an LED fuse, LED indicator can be seen if fuse is blown and requires changing. Attached cover secures and protects installed fuse from splashes and debris. 15A Max.

Description	1 PC	10 PCS
16 AWG 15A	9931-11	9931-34



Add-A-Circuit Fuse Holder 
Allows an addition of a new circuit by tapping into a fuse block.

Description	1 PC	10 PCS	100 PCS
16 AWG 10A	981-11	981-34	981-36



NEW! **Add-Two-Circuits Fuse Holder**
Allows the addition of two new circuits by tapping into a fuse block.
16 GA
10A MAX per fuse slot
32 V DC.

Description	1 PC	10 PCS	100 PCS
16 AWG 10A	975-11	975-34	975-36



MIN Blade

Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating.



6 Way Fuse Block with Dust Cover 
Mount Holes (Center to Center): 84.8 mm.
Mount Holes (Diameter): 5.5 mm.

Part No.	Qty
3411-11	1



Fuse Tap Adapter .187 
Tap snaps over fuse blade.

5 PCS	50 PCS	100 PCS
954-13	954-15	954-16



Min, LP, and Micro Fuse Puller 
Fuse not included.

Part No.	Qty
101-11	1



Fuse Tap Adapter .187 
Tap slips over fuse blade.

5 PCS	50 PCS	100 PCS
959-BP	959-15	959-CS

MAX Blade

Primarily used for under hood applications and are produced with high temperature polymer and silver plated blades. They replace the commonly used fusible wire or fusible link to protect a high current segment or system of the wiring harness. Industry standard colour coding indicates amp rating.



Fuses 
SAE J1888
32V DC

Amp	Colour	1 PC	2 PCS	10 PCS
20A	Yellow	220-11	220-12	220-34
30A	Green	230-11	230-12	230-34
40A	Orange	240-11	240-12	240-34
50A	Red	250-11	250-12	250-34
60A	Blue	260-11	260-12	260-34
70A	Brown	270-11	270-12	270-34
80A	Natural	280-11	280-12	280-34



In-Line Fuse Holder with Cap 8 AWG 
60A
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.

Description	1 PC	10 PCS
8 AWG 60A	206-11	206-34



Fuses with LED Indicator

When the fuse blows, the LED glows. Operates at very low temperatures and draws very low current. Ideal for sensitive electronics in automotive, DC motors, audio equipment and industrial machinery.
32V DC



Amp	Colour	1 PC	2 PCS
20A	Yellow	9990-11	9990-12
30A	Green	9991-11	9991-12
40A	Orange	9992-11	9992-12
50A	Red	9993-11	9993-12
60A	Blue	9994-11	9994-12
70A	Brown	9995-11	9995-12
80A	Natural	9996-11	9996-12
100A	Purple	9997-11	9997-12



NEW!

In-Line Clear Fuse Holder with Cap 8 AWG 60A

In-Line Fuse Holder offers a protective cover for harsh environments. Clear Fuse Holder provides fuse visibility if using an LED fuse, LED indicator can be seen if fuse is blown and requires changing. Attached cover secures and protects installed fuse from splashes and debris. 8GA 60A Max

Description	1 PC	10 PCS
8 AWG 60A	9906-11	9906-34



60A Fuse Block

Use with fuses up to 60 amps. Safe and easy replacement for hard to replace fusible link wire. Perfect for high amp audio applications. Interlocking block feature permits two pole position installation. Contains screw terminals.

Part No.	Qty
208-11	1

Low Profile Blade

Similar characteristics as the MIN Blade Fuses. Designed to mate with tuning fork terminals, eliminating the need for female box terminals.



Fuses 
Fast acting low-profile automotive blade fuses
32V DC

Amp	Colour	5 PCS	10 PCS	25 PCS	100 PCS
2A	Light Grey	9939-14	9939-34	9939-35	9939-36
3A	Violet	9941-14	9941-34	9941-35	9941-36
4A	Pink	9942-14	9942-34	9942-35	9942-36
5A	Tan	9943-14	9943-34	9943-35	9943-36
7.5A	Brown	9944-14	9944-34	9944-35	9944-36
10A	Red	9945-14	9945-34	9945-35	9945-36
15A	Blue	9946-14	9946-34	9946-35	9946-36
20A	Yellow	9947-14	9947-34	9947-35	9947-36
25A	Clear	9948-14	9948-34	9948-35	9948-36
30A	Green	9949-14	9949-34	9949-35	9949-36



Low Profile Fuse Assortment 
3A-30A.

Amp	Qty	Part No.
3A - 30A	9	127-91



Add-A-Circuit Fuse Holder 
Allows an addition of a new circuit by tapping into a fuse block.

1 PC	10 PCS	100 PCS
9950-11	9950-34	9950-36



Fuse Holder 
Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating. Low profile/Min.

Description	1 PC	10 PCS
12 GA	9952-11	9952-34



Adjustable Fuse Tester 
Can Test all PICO Blade Fuses, from Standard to Low Profile. Simple adjustable probe can be moved to change the width.

Part No.	Qty
976-11	1

MICRO 2

Provides reliable vehicle circuit protection in a compact and miniature size. Micro Fuses utilize there micro size to meet the need for protecting more circuits, with less space then Standard Fuses. Industry standard colour coded to indicate amp rating.



Single-Circuit Fuses (2 blade) 
SAE 2741
32V DC
-40°C-125°C

Amp	Colour	5 PCS	100 PCS
5A	Tan	10205-14	10205-16
7.5A	Brown	10207-14	10207-16
10A	Red	10210-14	10210-16
15A	Blue	10215-14	10215-16
20A	Yellow	10220-14	10220-16
25A	Clear	10225-14	10225-16
30A	Green	10230-14	10230-16



Micro 2 Fuse Holder 
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.
16G 15A
-40°C-125°C

1 PC	10 PCS	100 PCS
10201-11	10201-34	10201-36



Micro 2 Fuse Holder 
Easily splice into electrical wiring to protect any circuit from electrical surges, causing premature failures.
12G 25-30A
-40°C-125°C

1 PC	10 PCS	100 PCS
10202-11	10202-34	10202-36



Micro 2 Add-A-Circuit Fuse Holder 
Allows an addition of a new circuit by tapping into a fuse block.
16GA 10A

1 PC	10 PCS	100 PCS
10200-11	10200-34	10200-36



MICRO 3

Provides reliable vehicle circuit protection in a compact and miniature size. Micro Fuses utilize there micro size to meet the need for protecting more circuits, with less space then Standard Fuses. Industry standard colour coded to indicate amp rating.



Dual-Circuit Fuses (3 blade)

32V DC
-40°C–125°C



Micro 3 Add-A-Circuit Fuse Holder

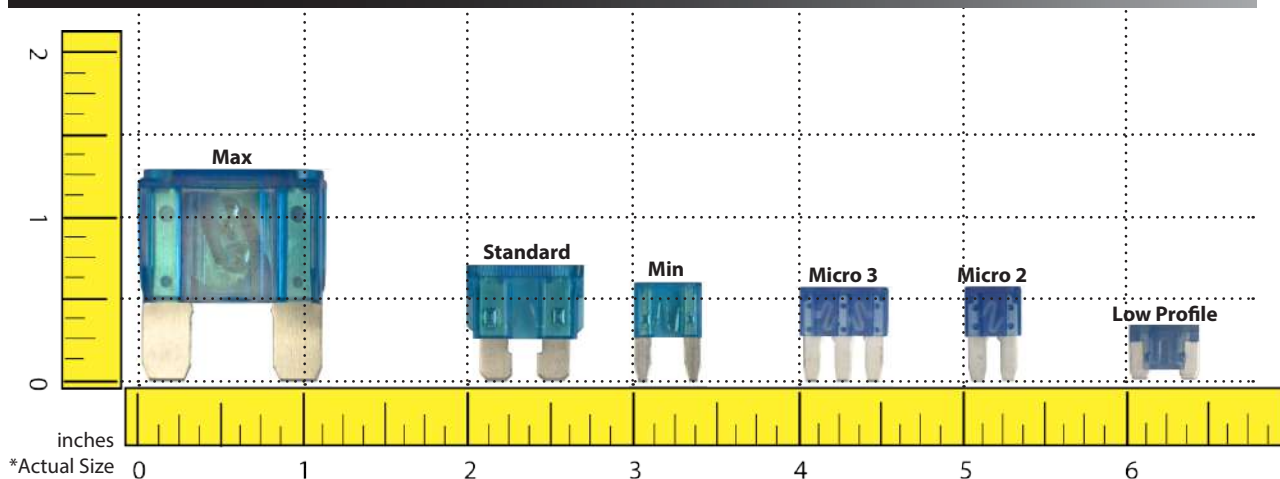
Thin In-Line Fuse Holder designed to turn one slot into two. Allows the addition of a new circuit by tapping into a fuse box for a MICRO 3 fuse type.

16GA
15A

Amp	Colour	5 PCS	100 PCS
5A	Tan	10305-14	10305-36
7.5A	Brown	10307-14	10307-36
10A	Red	10310-14	10310-36
15A	Blue	10315-14	10315-36

1 PC	10 PCS
10300-11	10300-34

Blade Fuse Scale



ANL Fuses



ANL Fuses

Medium time lag. Gold plated copper alloy.
Complies with DIN 43560/1
L 3.25" x W 0.875" x H 0.375"



ANL High Amp Fuse Holder

All metal has 24 Kt. gold finish
200 Amp Max.

Amp	Voltage Rating	Material	1 PC
25A	32V DC	Bakelite	9804-11
30A	32V DC	Bakelite	9805-11
40A	32V DC	Bakelite	9806-11
50A	32V DC	Bakelite	9807-11
60A	32V DC	Bakelite	9808-11
70A	32V DC	Bakelite	9809-11
80A	32V DC	Bakelite	9810-11
100A	32V DC	Bakelite	9811-11
150A	32V DC	Bakelite	9812-11
200A	32V DC	Bakelite	9813-11
250A	80V DC	Ceramic	9814-11
300A	80V DC	Ceramic	9815-11
325A	80V DC	Ceramic	9816-11 
400A	80V DC	Ceramic	9817-11
500A	80V DC	Ceramic	9819-11

Part No.	Qty
9800-31	1



ANL High Amp Fuse Holder

Nylon w/ Glass Fiber / PC
200 Amp Max.

Part No.	Qty
9801-31	1



ANL High Amp Fuse Holder

Bakelite
500 Amp Max.

Part No.	Qty
9802-11	1

ANM / AMG High Amp Fuses



ANM / AMG High Amp Fuses 
Slow blow, bolt on fuses. Used for high current applications on selected late model vehicles. Meets ISO 8820-5.
32V DC.
L 2.6875" x W 0.625" x H 0.375"

Amp	Material	1 PC
80A	Bakelite	9700-11
100A	Bakelite	9701-11
125A	Bakelite	9702-11
150A	Bakelite	9703-11
175A	Bakelite	9704-11
200A	Bakelite	9705-11
225A	Bakelite	9706-11
250A	Bakelite	9707-11
300A	Bakelite	9712-11
400A	Ceramic	9715-11



ANM / AMG High Amp Fuse Holder 
Has full access for ease of wiring.
250 Amp Max.

Part No.	Qty
9711-31	1

ANS / AMI High Amp Fuses



ANS / AMI High Amp Fuses 
Slow blow, bolt on fuses. Used in power distribution protection for automotive systems on selected late model vehicles. Meets ISO 8820-5.
32V DC.
L 1.625" x W 0.46875" x H 0.3125"

Amp	1 PC
30A	9718-11
40A	9719-11
50A	9720-11
60A	9716-11
70A	9717-11 
80A	9721-11
100A	9722-11
125A	9723-11
150A	9724-11
175A	9725-11 
200A	9726-11



ANS / AMI High Amp Fuse Holder 
Capable of functioning individually or in multiple sets.
80 Amp Max.

Part No.	Qty
9710-11	1



ANS / AMI In-Line Fuse Holder 200A 
Secure cover protects fuses from dust and dirt while openings on either side allow for ease of wiring.
200 Amp

Part No.	Qty
9709-11	1

Battery Terminal Fuses

The Battery Terminal Fuse mounts directly on the battery terminal and eliminates any unprotected section of cable, maximizing the protection of your circuit.



Battery Terminal Fuses 
Complies with UL 248
58V DC
30A-250A

Part No.	Amp	Qty
9875-11	30A	1
9876-11	40A	1
9877-11	50A	1
9878-11	60A	1
9879-11	75A	1
9880-11	80A	1
9881-11	100A	1
9882-11	125A	1
9883-11	150A	1
9884-11	175A	1
9885-11	200A	1
9886-11	225A	1
9887-11	250A	1



Terminal Fuse Holder 
Compact, high-amp fuse holder for DC Main, inverters, windlass, bow thruster circuit protection and other electrical auxiliaries. It has an amperage rating of 300A MAX 58 V DC. With a zinc plated steel self-locking nut and an insulating cap that prevents accidental shorts.

Part No.	Qty
9873-31	1



Battery Terminal Fuse Insulation Nut 
Nut consists of a steel nut with a plastic insulation, ensuring that the current passes through the fuse and not through the terminal.

Part No.	Qty
9874-11	1



Fuse Link Terminations

Fuses are colour coded for easy amperage identification.



Female Japanese Car Fuse Link Terminations

Meets JASO D614.
Vehicle Application: Japanese Vehicles
32V DC

Amp	Colour	1 PC
20A	White	9540-11
30A	Pink	9541-11
40A	Green	9542-11
50A	Red	9543-11
60A	Yellow	9544-11



Male Japanese Car Fuse Link Terminations

Meets JASO D614.
Vehicle Application: Japanese Vehicles.
32V DC

Amp	Colour	1 PC
30A	Pink	9561-11
40A	Green	9562-11
50A	Red	9563-11
60A	Yellow	9564-11
80A	Black	9566-11
100A	Blue	9567-11
120A	Grey	9568-11



Female Japanese Car Fuse Link Terminations with Locking Tab

Meets JASO D614.
Vehicle Application: Nissan
32V DC

Amp	Colour	1 PC
25A	Brown	9570-11
30A	Green	9571-11



Female Mini Japanese Car Fuse Link Terminations

Meets JASO D614.
Vehicle Application: Toyota, KIA, Volkswagen
32V DC

Amp	Colour	1 PC
30A	Pink	9581-11
40A	Green	9582-11



Low Profile Female Mini Japanese Car Fuse Link Terminations

15.9 mm long.
58V DC

Amp	Colour	1 PC
20A	Blue	9584-11
25A	White	9585-11
30A	Pink	9586-11
40A	Green	9587-11
50A	Red	9588-11
60A	Yellow	9589-11



Female Compact Mini Japanese Car Fuse Link Terminations

Meets JASO D614.
Vehicle Application: Toyota, KIA, Volkswagen
32V DC

Amp	Colour	1 PC
20A	Light Blue	9590-11
25A	Tan	9595-11
30A	Pink	9591-11
40A	Green	9592-11
50A	Red	9593-11
60A	Yellow	9594-11



13/16" Bolt-In Japanese Car Fuse Link Terminations

Meets JASO D614.
Vehicle Application: Honda
32V DC

Amp	Colour	1 PC
30A	Pink	9971-11
40A	Green	9972-11
50A	Red	9973-11
60A	Yellow	9974-11
70A	Brown	9975-11
80A	Black	9976-11
100A	Blue	9977-11
120A	Grey	9978-11



9/16" Bolt-In Japanese Car Fuse Link Terminations

Meets JASO D614.
Vehicle Application: Honda
32V DC

Amp	Colour	1 PC
30A	Pink	9981-11
40A	Green	9982-11
50A	Red	9983-11
80A	Black	9986-11
100A	Blue	9987-11



Micro Female Fuse Links

-40°C–125°C
32V DC

Amp	Colour	1 PC
15A	Grey	10415-11
20A	Blue	10420-11
25A	White	10425-11
30A	Pink	10430-11
40A	Green	10440-11



Slotted Micro Female Fuse Link

-40°C–120°C
32V DC

Amp	Colour	1 PC
15A	Grey	10450-11
20A	Blue	10451-11
25A	White	10452-11
30A	Pink	10453-11
40A	Green	10454-11
50A	Red	10455-11
60A	Yellow	10456-11

Glass Fuses



AGC Glass Fuses 
1/4" x 1-1/4" Fast acting, Glass Tube Fuses.
Standard UL 248-14
32V DC, 250V AC

Amp	5 PCS	100 PCS
1/4A	9648-14	9648-36
1/2A	9650-14	9650-36
3/4A	9649-14	9649-36
1A	9651-14	9651-36
1.5A	9652-14	9652-36
2A	9653-14	9653-36
2.5A	9654-14	9654-36
3A	9655-14	9655-36
4A	9656-14	9656-36
5A	9657-14	9657-36
6A	9658-14	9658-36



AGW Glass Fuses 
1/4" x 7/8" Fast acting, Glass Tube Fuses.
Standard UL248-14
32V DC

Amp	5 PCS
1A	9676-14
1.5A	9677-14
2.5A	9667-14
3A	9668-14
4A	9669-14
5A	9670-14
6A	9678-14



AGA Glass Fuses
1/4" x 5/8" Fast acting Glass Tube Fuses.
32V DC

Amp	5 PCS
1A	9730-14
1.5A	9731-14
2A	9732-14
2.5A	9733-14
3A	9734-14
5A	9735-14
6A	9736-14



GMA Glass Fuses
5mm x 20mm Fast acting, low breaking capacity.
32V DC, 250V AC 

Amp	5 PCS
100mA	9831-14
125mA	9832-14
160mA	9833-14
200mA	9834-14
250mA	9835-14
315mA	9837-14
400mA	9838-14
500mA	9839-14
630mA	9841-14
750mA	9842-14
800mA	9843-14
1A	9844-14
1.25A	9845-14

Amp	5 PCS	100 PCS
7A	9647-14	9647-36
7.5A	9659-14	9659-36
8A	9660-14	9660-36
10A	9661-14	9661-36
14A	9646-14	9646-36
15A	9662-14	9662-36
20A	9663-14	9663-36
25A	9664-14	9664-36
30A	9665-14	9665-36
35A	9666-14	9666-36
40A	9645-14	

Amp	5 PCS
7.5A	9679-14
10A	9671-14
15A	9672-14
20A	9673-14
25A	9674-14
30A	9675-14

Amp	5 PCS
7.5A	9737-14
10A	9738-14
15A	9739-14
20A	9740-14
25A	9741-14
30A	9742-14

Amp	5 PCS
1.5A	9846-14
1.6A	9847-14
2A	9848-14
2.5A	9849-14
3A	9850-14
3.15A	9851-14
4A	9853-14
5A	9854-14
6.3A	9856-14
7A	9857-14
8A	9858-14
10A	9859-14
15A	9860-14



Glass Fuses



AGX Glass Fuses

1/4" x 1" Fast acting Glass Tube Fuses.
32V DC

Amp	5 PCS
1A	9755-14
2A	9756-14
2.5A	9757-14
3A	9758-14
5A	9759-14
7A	9760-14
10A	9761-14
15A	9762-14
20A	9763-14
25A	9764-14
30A	9765-14



SFE Glass Fuse

Automotive fast acting Glass Fuse
Standard: UL 248-14
32V DC

Amp	5 PCS	100 PCS
4A	9690-14	9690-36
6A	9691-14	9691-36
7.5A	9692-14	9692-36
9A	9693-14	9693-36
14A	9694-14	9694-36
20A	9695-14	9695-36
30A	9696-14	9696-36



AGU Glass Fuses

13/32" x 1-1/2" Fast acting Glass Tube Fuses.
32V DC

Amp	5 PCS
5A	9745-14
10A	9746-14
15A	9747-14
20A	9748-14
30A	9749-14
40A	9750-14
50A	9751-14
60A	9752-14



GBC Fuses

1/4" x 31/32" Fast acting German
Automotive Fuses
Standard: DIN 72581
32V DC

Amp	Colour	5 PCS
5A	Yellow	9680-14
8A	White	9681-14
16A	Red	9682-14
25A	Blue	9684-14

Glass Fuse Assortments



Glass Fuse Assortments

Part No.	Type	Qty	Standard
9600-91	AGC	5 @ 5-30A	UL-248-14
9601-91	SFE	10 @ 4-30A	UL-248-14
9602-91	AGA	10 @ 1-30A	
9603-91	AGX	10 @ 2-30A	
9744-91	AGU	8 @ 5-60A	
9780-91	AGW	10 @ 2-30A	UL-248-14

Glass Fuse Puller



Standard Blade and Glass Fuse Puller

 Fuses not included.

Part No.	Qty
983-11	1

Glass Fuse Accessories



1 Way Glass Fuse Block 
Provides reliable vehicle circuit protection in a compact and miniature size. Industry standard colour coded to indicate amp rating. 30A Max. Fits AGC & SFE

Part No.	Qty
940-11	1



4 Way Glass Fuse Block 
Fits AGC & SFE

Part No.	Qty
941-11	1



Bayonet Type Bakelite Glass Fuse Holder 
To install fuses with loop wire, simply cut loop into two separate wires of desired length. Fits AGC & JSO.

Description	1 PC	10 PCS	100 PCS
14 AWG 20A	905-BP	905-PK	905-C



Glass Fuse Tap Adapter .250 
Taps into fuse block.

Part No.	Qty
1590-BP	1590-15



Bayonet Type Nylon Glass Fuse Holder 
To install fuses with loop wire, simply cut loop into two separate wires of desired length. Fits AGC & JSO.

Description	1 PC	10 PCS	100 PCS
16 AWG 15A	906-BP	906-PK	906-C



Crimp Terminal, Snap-Lock Type Glass Fuse Holder 
Fits AGC

Description	1 PC
18-14 AWG 20A	909-11



Bayonet Type Nylon Glass Fuse Holder 
To install fuses with loop wire, simply cut loop into two separate wires of desired length. Fits AGC & JSO.

Description	1 PC	10 PCS
12 AWG 30A	904-BP	904-PK



Waterproof Glass Fuse Holder 
Crimp Terminal, Snap-Lock Type
Fits AGC

Description	1 PC
18-12 AWG 30A	910-11



Hinged Body Type Nylon Glass Fuse Holder 
To install fuses with loop wire, simply cut loop into two separate wires of desired length. Fits AGC & JSO.

Description	1 PC
12 AWG 30A	902-11



Panel Mount Glass Fuse Holder 
10A @ 250V AC / 15A @ 125V AC
Fits AGC & JSO.

Part No.	Qty
995-11	10 PCS
995-11	995-34

GM Fuse Block Taps



GM Fuse Block Battery Tap
Taps into fuse block. Splice accessory wire onto connector wire and plug connector into battery cavity. Power always on. Clock, alarm, radio, horn.

Part No.	Qty
955-BP	1



GM Fuse Block Ignition Tap
Taps into fuse block. Splice accessory wire onto connector wire and plug connector into ignition cavity. Power supplied once ignition is on.

Part No.	Qty
958-BP	1



Type I Automatic Reset Circuit Breakers

Circuit breaker automatically resets after opening. If the fault still exists, the breaker will continue to cycle between on and off positions until the overload is corrected.



Standard Fuse Footprint

Colour coded breakers with a fuse footprint.
Meets SAE J553.
14V DC.

Amp	Colour	1 PC
10A	Red	9534-11
15A	Blue	9535-11
20A	Yellow	9536-11
25A	White	9537-11
30A	Green	9538-11



Max Fuse Footprint

Can be used to replace fuses in any application. Meets SAE J553.
12V DC

Amp	1 PC
10A	9604-11
15A	9605-11
20A	9606-11
25A	9607-11
30A	9608-11
40A	9609-11
50A	9610-11



Standard Fuse Footprint - Snap Off Blade

Heavy Duty replacement for Blade Type Fuses.
Designed for multiple OEM applications.
Simply snap off the blade at location.
12V DC

Amp	1 PC
10A	3785-11
15A	3786-BP
20A	3787-BP
25A	3789-11
30A	3788-BP



Min Blade Fuse Footprint

Colour coded breakers with a fuse footprint.
Meets SAE J553.
14V DC

Amp	Colour	1 PC
10A	Red	9624-11
15A	Blue	9625-11
20A	Yellow	9626-11
25A	White	9627-11
30A	Green	9628-11



Panel Mount Breaker HI-AMP Circuit Breaker

Typically used in auxiliary and accessory circuits in trucks, buses, RVs and marine applications. Other applications include battery charger and DC audio system.
Ignition Protected.
Interrupt: 3000A @ 30V DC. IP67 Approved

Amp	1 PC	10 PCS
135A	3306-31	3306-34



NEW!

Universal Plastic 
Meets SAE J553. & J1171, 6-12V DC

Amp	1 PC	10 PCS
5A	10500-11	10500-34
10A	10501-11	10501-34
15A	10502-11	10502-34
20A	10503-11	10503-34
25A	10504-11	10504-34
30A	10505-11	10505-34
40A	10506-11	10506-34
50A	10507-11	10507-34



Type I High Amp Circuit Breaker

IP67 Approved 48V DC

Amp	1 PC	10 PCS
80A	3442-11	3442-34
150A	3448-11	3448-34



NEW!

Universal Plastic with Mount Bracket 
Meets SAE J553. & J1171, 6-12V DC

Amp	1 PC	10 PCS
5A	10550-11	10550-34
10A	10551-11	10551-34
15A	10552-11	10552-34
20A	10553-11	10553-34
25A	10554-11	10554-34
30A	10555-11	10555-34
40A	10556-11	10556-34
50A	10557-11	10557-34

Type I Automatic Reset Circuit Breakers

Circuit breaker automatically resets after opening. If the fault still exists, the breaker will continue to cycle between on and off positions until the overload is corrected.



Universal 
Meets SAE J553. 6-12V DC

Amp	1 PC
20A	3771-BP



Universal with Mount Bracket 
Meets SAE J553. 6-12V DC

Amp	1 PC
10A	3790-11
15A	3791-11
20A	3792-11
25A	3793-11
30A	3794-11
40A	3795-11
50A	3796-11

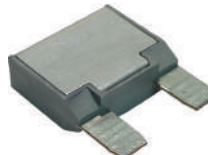
Type II Modified Reset Circuit Breakers

Circuit breaker will remain tripped (in the off position) as long as there is power to the circuit, due to internal resistor. Breakers can be reset by turning off the circuit or by turning off the ignition switch.



Standard Fuse Footprint 
Silver coloured breaker with a fuse footprint. Meets SAE J553. 14V DC

Amp	1 PC
10A	9504-11
15A	9505-11
20A	9506-11
25A	9507-11
30A	9508-11



Max Fuse Footprint 
Silver coloured breaker with a fuse footprint. Meets SAE J553. 12V DC

Amp	1 PC
10A	9614-11
15A	9615-11
20A	9616-11
25A	9617-11
30A	9618-11



Min Blade Fuse Footprint 
Colour coded breaker with a fuse footprint. Meets SAE J553. 14V DC

Amp	Colour	1 PC
10A	Red	9634-11
15A	Blue	9635-11
20A	Yellow	9636-11
25A	White	9637-11
30A	Green	9638-11



Standard & Min Fuse Footprint Breaker Holder 
Waterproof seal tested to work for at least 30 minutes under 1m of water. IP67 Rated.

Gauge	Amp	1 PC	10 PCS	100 PCS
12AWG	30A	949-11	949-34	949-36
10AWG	40A	948-11	948-34	948-36

Universal Breaker Bus Bar & Holder

Universal Breaker Plastic Holder

Can hold any PICO Universal breaker.



NEW!

Positions	1 PC	10 PCS
6	10532-31	10532-34
13	10536-31	10536-34

Universal Breaker Bus Bar

Can hold any PICO Universal breaker.



NEW!

Positions	1 PC	10 PCS
6	10542-31	10542-34
7	10543-31	10543-34
13	10546-31	10546-34



Type III Manual Reset Circuit Breakers

Circuit breaker will remain tripped (in the off position) until the button is manually reset.



Standard Fuse Footprint

Meets SAE J553.
28V DC

Amp	Colour	1 PC
10A	Red	9524-11
15A	Blue	9525-11
20A	Yellow	9526-11
25A	White	9527-11
30A	Green	9528-11



Max Fuse Footprint

Meets SAE J553.
28V DC

Amp	1 PC
30A	9620-11
40A	9621-11
50A	9622-11



NEW! Min Fuse Footprint

Meets SAE J553.
28V DC

Amp	Colour	1 PC
10A	Red	9640-11
15A	Blue	9641-11
20A	Yellow	9642-11
25A	White	9643-11
30A	Green	9644-11



NEW! Universal Plastic

Meets SAE J553. & J1171
6-12V DC

Amp	1 PC	10 PCS
5A	10520-11	10520-34
10A	10521-11	10521-34
15A	10522-11	10522-34
20A	10523-11	10523-34
25A	10524-11	10524-34
30A	10525-11	10525-34
40A	10526-11	10526-34
50A	10527-11	10527-34



Low Profile Fuse Footprint

Meets SAE J553.
58V DC

Amp	Colour	1 PC
10A	Red	9514-11
15A	Blue	9515-11
20A	Yellow	9516-11
25A	White	9517-11
30A	Green	9518-11



Universal Plastic

Meets SAE J553. & J1171
6-12V DC

Amp	1 PC	10 PCS
5A	10510-11	10510-34
10A	10511-11	10511-34
15A	10512-11	10512-34
20A	10513-11	10513-34
25A	10514-11	10514-34
30A	10515-11	10515-34
40A	10516-11	10516-34
50A	10517-11	10517-34



High Amp Panel/Surface Mount

48V DC Circuit breaker will remain tripped (in the off position) until the lever is manually reset. Panel or surface mount. Typically used in auxilliary and accessory circuits-trucks, buses, RV's and marine applications. Other applications might include battery chargers and DC audio systems. 1/4" Studs, except for 3405 and 3406 have 5/16" Studs. Ignition Protected.
Housing Rated UL94-V0.
Interrupt: 2000A @ 48V DC
IP67 Approved

Amp	1 PC	10 PCS
50A	3450-11	3450-34
60A	3451-11	3451-34
70A	3452-11	3452-34
80A	3400-31	3400-34
90A	3453-11	3453-34
100A	3401-31	3401-34
120A	3402-31	3402-34
135A	3403-31	3403-34
150A	3404-31	3404-34
200A	3405-11	3405-34
250A	3406-11	3406-34
300A	3407-11	3407-34

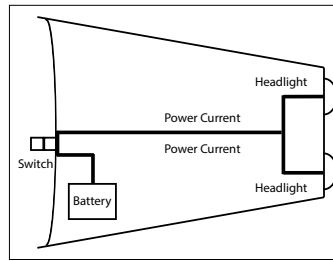
Get to Know Relays

What is a Relay?

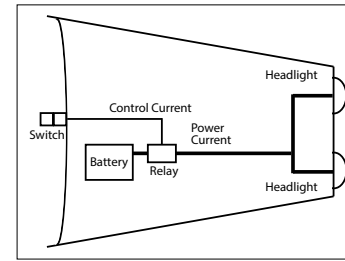
A relay is a remote-control switch in which an electro-magnetically produced force operates the contacts through which the main power current flows.

Why use a Relay?

Relays provide benefits such as, weight, space and cost savings due to the use of thinner cables which are used to connect the control switch to the relay. Relays allow reduction of voltage loss as power can be routed to a device over short distances. High current circuits can be controlled by low current circuits through the use of relays. There are multiple benefits of using relays in cars. Many circuits in a car can be perfectly controlled by relays, such as headlights, electric motors, heater etc. Relays can be positioned anywhere in the vehicle to provide efficient power transfer to the electrical accessory being controlled.



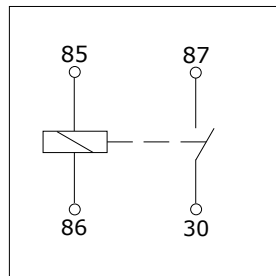
The power current travels from the battery to headlights using a large gauge cable via the switch. This will result in a voltage drop causing a reduction in the performance of the headlights and possible overloading of the switch.



In order for the whole power current to reach the consuming device, the best solution is to route the power current using the shortest distance between the battery and headlamp via a relay.

What is the difference between Form A or Form C relays?

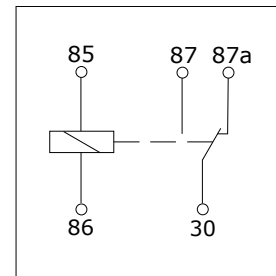
The difference between a Form A and a Form C relay is that a Form A relay is used to control a single circuit, whereas a Form C relay switches power between two circuits.



Form A or Normally Open

Also known as normally open relay or SPST.

Normally open relays close the circuit when the coil is activated allowing the power current to flow. Pins 85 and 86 are used to control the coil and pins 30 and 87 are used for switching power on a single circuit. They are used in air-conditioning equipment, fan motors and in all types of vehicle lighting, horns and heating circuits.



Form C or Change-Over

Also known as change-over relay or SPDT or DPST.

Upon activating the coil, power is switched from one user to another. Pins 85 and 86 are used to control the coil and pins 30, 87 and 87A are used for switching power between two circuits. They are used for fans, window heating systems and for switching between opening and closing sliding rooves and opening and closing windows.

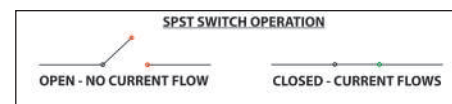
Abbreviations

SPST: Single Pull Single Throw

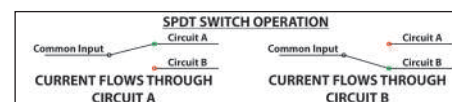
SPDT: Single Pull Double Throw

DPST: Double Pull Single Throw

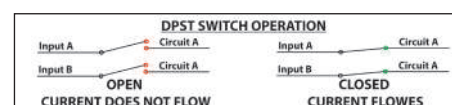
SPST: Switches consist of a single input and a single output, NO/NC (Normally Open/Normally Closed). Ideal for ON-OFF applications. SPST switches offer a simple design and are easily set up as they require less cabling.



SPDT: Switches consist of one common input and two outputs. Used in ON-ON and ON-OFF-ON applications. SPDT switches are one of the most common styles of switch. They allow the current to easily be switched between two outputs.



DPST: Switches consist of two inputs and two outputs which are managed using a single actuator (toggle, push button etc.) DPST switches are essentially two SPST switches working in tandem, affecting separate circuits controlled by one actuator.



Removing voltage spikes: Relays with resistors and diodes between terminals 85 and 86.

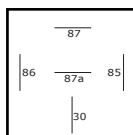
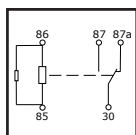
When a relay is switched off, voltage spikes from 300V to 500V can occur momentarily. If the spikes reach the vehicle electrical network without suppression, malfunctions can occur or sensitive electronic equipment can be damaged. Relays with a diode will eliminate the spikes completely. Relays with a resistor reduce the voltage spikes to less than 100V.



Weather Resistant Relays



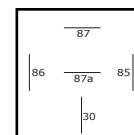
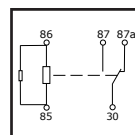
**SPDT 40/30A 12V
With Resistor**
Five terminals with resistor for voltage spike protection. Plastic body with a detached metal mounting bracket. Combine with Pico No. 5564 or 5565 relay pigtail, to seal against moisture, dirt and dust.



Description	1 PC	25 PCS
40/30A 12V DC with resistor	927-11	927-35



**SPDT 30/20A 24V
With Resistor**
Five terminals with resistor for voltage spike protection. Plastic body with a detached metal mounting bracket. Combine with Pico No. 5564 or 5565 relay pigtail, to seal against moisture, dirt and dust.

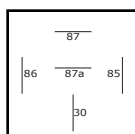
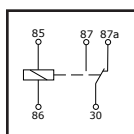


Description	1 PC	25 PCS
30/20A 24V DC with resistor	929-11	929-35

Mini Relays



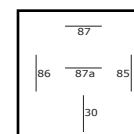
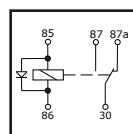
NEW! SPDT 40/30A 12V
Five terminals without resistor/diode for voltage spike protection. Plastic body without a mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



Description	1 PC	25 PCS
40/30A 12V DC	907-11	907-35



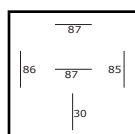
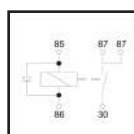
**NEW! SPDT 40/30A 12V
With Diode**
Five terminals with diode for voltage spike protection. Plastic body without a mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



Description	1 PC	25 PCS
40/30A 12V DC with diode	917-11	917-35



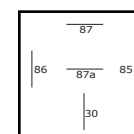
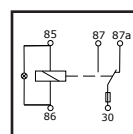
**NEW! DPST 40/30A 12V
With Diode**
Five terminals with diode for voltage spike protection. Plastic body without a mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



Description	1 PC	25 PCS
40/30A 12V DC with diode	918-11	918-35



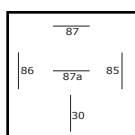
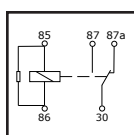
**SPDT 40/30A 12V
With Resistor**
Comes with a built-in 30A fuse. Five terminals with resistor for voltage spike protection. Plastic body with an attached plastic mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901 sockets.



Description	1 PC	25 PCS
40/30A 12V DC with resistor	919-11	919-35



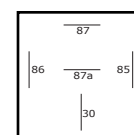
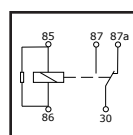
**SPDT 40/30A 24V
With Resistor**
Five terminals with resistor for voltage spike protection. Plastic body with an attached plastic mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



Description	1 PC	25 PCS
40/30A 24V DC with resistor	923-11	923-35



**SPDT 40/30A 12V
With Resistor**
Five terminals with resistor for voltage spike protection. Plastic body with an attached plastic mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



Description	1 PC	25 PCS
40/30A 12V DC with resistor	925-11	925-35

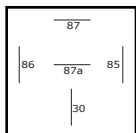
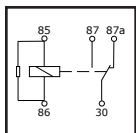




NEW!

SPDT 40/30A 12V With Resistor

Five terminals with resistor for voltage spike protection. Plastic body without a mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.

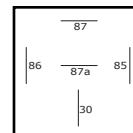
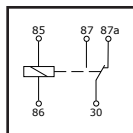


Description	1 PC	25 PCS
40/30A 12V DC with resistor	931-11	931-35



SPDT 40/30A 12V

Five terminals without resistor/diode. Plastic body with an attached plastic mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



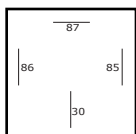
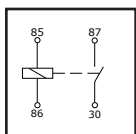
Description	1 PC	25 PCS
40/30A 12V DC	932-11	932-35



NEW!

SPST 40/30A 12V

Four terminals without resistor/diode. Plastic body with a detached metal mounting bracket. Use with 9901 and 9902 sockets.



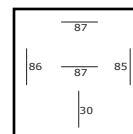
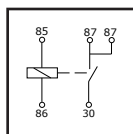
Description	1 PC	25 PCS
40/30A 12V DC	933-11	933-35



NEW!

DPST 40/30A 12V

Five terminals without resistor/diode. Plastic body with an attached plastic mounting bracket. Use with 5563, 5653, 5663 pigtails or 9901, 9902 sockets.



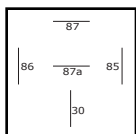
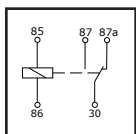
Description	1 PC	25 PCS
40/30A 12V DC	934-11	934-35

Large Blade Relays



SPDT 80/60A 12V

Five terminals without resistor/diode. Plastic body with an attached metal mounting bracket. Use with 5566 pigtail.



Description	1 PC	25 PCS
80/60A 12V DC	921-11	921-35

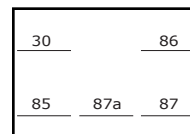
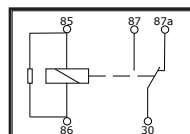
ISO Relays



SPDT 25/20A 12V

With Resistor

Five terminals with resistor for voltage spike protection. Plastic body without a mounting bracket.



Description	1 PC	25 PCS
25/20A 12V DC with resistor	915-11	915-35

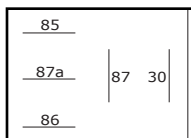
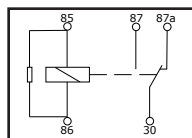
Micro Relays



SPDT 25/20A 12V

With Resistor

Five terminals with resistor for voltage spike protection. Plastic body without a mounting bracket. Use with 5567 pigtail or 9903 socket.



Description	1 PC	25 PCS
25/20A 12V with resistor	911-11	911-35

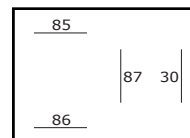
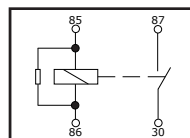


NEW!

SPST 40/30A 12V

With Resistor

Five terminals with resistor for voltage spike protection. Plastic body without a mounting bracket. Use with 9903 socket.



Description	1 PC	25 PCS
40/30A 12V DC with resistor	913-11	913-35



Relay Pigtails



10-Pin Dual Relay Pigtail

8-Wire Lead. Combine with Mini Relays.

1 PC 25 PCS
5563-11 5563-35

Coil		Wire	Gauge
85	Ground	Black	18 AWG
86	+12V	White	18 AWG
Contacts		Wire	Gauge
30	Common	Blue	14 AWG
87	Normally Open (NO)	Yellow	14 AWG
87a	Normally Closed (NC)	Red	14 AWG



5-Pin Weather Resistant Relay Pigtail

5-Wire Lead. Combine with Weather Resistant Relay to seal against moisture, dirt and dust.

1 PC 25 PCS
5564-11 5564-35

Coil		Wire	Gauge
85	Ground	Black	18 AWG
86	+12V	White	18 AWG
Contacts		Wire	Gauge
30	Common	Blue	14 AWG
87	Normally Open (NO)	Yellow	14 AWG
87a	Normally Closed (NC)	Red	14 AWG



4-Pin Weather Resistant Relay Pigtail

4-Wire Lead. Combine with Weather Resistant Relay to seal against moisture, dirt and dust.

1 PC 25 PCS
5565-11 5565-35

Coil		Wire	Gauge
85	Ground	Black	18 AWG
86	+12V	White	18 AWG
Contacts		Wire	Gauge
30	Common	Blue	18 AWG
87	Normally Open (NO)	Red	18 AWG



5-Pin Large Blade Relay Pigtail

5-Wire Lead. Can be used with Large Blade Relay.

1 PC 25 PCS
5566-11 5566-35

Coil		Wire	Gauge
85	Ground	Black	18 AWG
86	+12V	White	18 AWG
Contacts		Wire	Gauge
30	Common	Blue	12 AWG
87	Normally Open (NO)	Yellow	12 AWG
87a	Normally Closed (NC)	Red	12 AWG

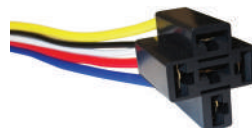


5-Pin Relay Pigtail

Can be used with Micro Relays.

1 PC 25 PCS
5567-11 5567-35

Coil		Wire	Gauge
85	Ground	Red	14 AWG
86	+12V	White	14 AWG
Contacts		Wire	Gauge
30	Common	Brown	18 AWG
87	Normally Open (NO)	Yellow	18 AWG
87a	Normally Closed (NC)	Red	18 AWG

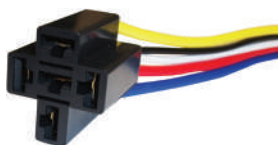


5-Pin Relay Pigtail

5-Wire Lead. Combine with Mini Blade Relays.

1 PC 25 PCS
5653-BP 5653-35

Coil		Wire	Gauge
85	Ground	Black	18 AWG
86	+12V	White	18 AWG
Contacts		Wire	Gauge
30	Common	Blue	14 AWG
87	Normally Open (NO)	Yellow	14 AWG
87a	Normally Closed (NC)	Red	14 AWG



5-Pin Relay Pigtail

5-Wire Lead. Combine with Mini Blade Relays.

1 PC 25 PCS
5663-11 5663-35

Coil		Wire	Gauge
85	Ground	Black	18 AWG
86	+12V	White	18 AWG
Contacts		Wire	Gauge
30	Common	Blue	16 AWG
87	Normally Open (NO)	Yellow	16 AWG
87a	Normally Closed (NC)	Red	16 AWG



5-Pin Relay Socket & Terminals

Can be used with Mini Blade Relays. Multiple units stack together.

1 PC 25 PCS
9901-11 9901-35

NEW!



5-Pin Relay Socket & Terminals

Can be used with Mini Blade Relays.

1 PC 25 PCS
9902-11 9902-35

NEW!



Micro Relay Socket W/Terminals

Can be used with Micro Relays. Multiple units stack together.

1 PC 25 PCS
9903-11 9903-35

Relay & Pigtail Combo-Packs



Weather Resistant

Combined, the unit is sealed against moisture, dirt and dust. Relay includes resistor for voltage spike protection and operates as normally closed or normally open.

Description	1 Pack	Contains
40/30A 12V DC	928-91	927 + 5564
30/20A 24V DC	930-91	929 + 5564



Mini Blade Combo Pack

911 Mini Blade Relay 12 V 25/20A + 5567 Pigtail.

Description	1 Pack	Contains
25/20A 12V DC	912-91	911 + 5567



Large Blade Relay Combo Pack

921 Large Blade Relay + 5566 Pigtail.

Description	1 Pack	Contains
80/60A 12V DC	922-91	921 + 5566



General Purpose

A complete unit ready for installation.

Description	1 Pack	Contains
40/30A 24V DC	924-91	923 + 5653
40/30A 12V DC	926-91	925 + 5653



Fuse Relay Combo Pack

919 Relay with built-in 30A fuse + 5653 Pigtail.

Description	1 Pack	Contains
40/30A 12V DC	920-91	919 + 5653

Solenoids

Solenoids are relays which are commonly used to remotely switch a heavier current. By using a solenoid, the amount of heavy wiring needed to power the load is reduced, since the control circuit mounted inside the cab typically utilizes a smaller wire gauge. Hexnuts and lockwashers included.



4 Post Solenoid Continuous Duty

Switch

85 Amp

Voltage	1 PC	10 PCS
12V	9497-11	9497- 34
24 V	9498-11	



3 Post Solenoid Continuous Duty

Switch

Grounded Base.
85 Amp

Voltage	1 PC
12V	9499-11



12V Power Sockets & Plugs



12V Power Plug

Plugs fits into power socket or cigarette lighter. Provides 12V power.

Part No.	Qty
3920-11	1



12V Single Socket

Includes mounting bracket and lock ring.

1 PC	10 PCS
3921-11	3921-34



12V Power Socket

Socket comes pre-wired with fuse holder. Use with any 12V power plug.

Part No.	Qty
3922-11	1



12V Panel Mount Socket

Includes mounting bracket and lock ring.

1 PC	10 PCS
3923-11	3923-34



12V Twin Plug Adapter

Splitter is designed to enable to use of two electrical items from one lighter type socket.

Part No.	Qty
3924-11	1



12-24V 2-Way Adapter

Two way adapter with indicator light. Can be used to power two 12V accessories from one 12V lighter socket. Includes a 10A fuse.

Part No.	Qty
3925-11	1



12V 3-Way Adapter

Three way adapter with indicator light can be used to power three 12V accessories from one 12V lighter socket. Includes a 10A fuse.

Part No.	Qty
3927-11	1



12-24V Single USB Charger/Adapter

To protect the devices being used or charged, these USB units feature 'Short Circuit' and 'Self Recovery' safety functions. They are also designed with 'Over Current/Over Temperature' protection.

Part No.	Qty
3928-11	1



12-24V Dual USB Charger/Adapter

CE
2.1A Max,
5V DC Output.

Part No.	Qty
3930-11	1
3930-34	10



Dual USB Socket

2.1A Max,
5V DC Output.

Part No.	Qty
3931-11	1
3931-34	10

Ignition Terminals & Protectors



**7mm Distributor Clip
with Short Spike**

Part No.	Qty
7050-14	10



7mm Distributor Terminal

7 PC	10 PCS	100 PCS
7045-13	7045-14	7045-C



7mm Right Angle Ignition Terminal

Part No.	Qty
7051-14	10



7mm Spark Plug Protector

2 PC	10 PCS
7040-13	7040-34



7mm Straight Ignition Terminal

10 PC	100 PCS
7052-14	7052-36



7-8mm Angle Ignition Terminal
Bendable up to 90°

10 PCS	50 PCS
7047-14	7047-34



7-8mm Angle Ignition Terminal
2 Piece Spring Lock

4 PCS	10 PCS	100 PCS
7053-13	7053-14	7053-36



7-8mm Straight Ignition Terminal
2 Piece Spring Lock

2 PCS	10 PCS
7046-13	7046-14



**Spark Plug Boot
Insulating Sleeve** 

Installs in minutes... Protects for years. Insulating sleeves are completely non-conductive, resist all engine chemicals and will provide an easy, economical solution to the challenge of wire protection in the cramped, high temperature environment of any high performance engine compartment. Installs easily over most standard plug/boot/cable combinations, even molded or right angle boots. Can even rest directly on hot exhaust headers with no effect. Protects your expensive and delicate spark plug cable set from engine temperatures up to 650°C (1200°F).

2 PCS	4 PCS
7034-0-12	7034-0-14

Ignition Wire located on Page 146



Convuluted Split Loom

Flexible polyethylene tubing holds groups of wires in position and gives the wire excellent protection against abrasion and crushing. Slit for easy insertion of wire, yet the slit still remains basically closed when the tubing is bent or twisted. Rated -40°C to 93°C.



Black 

I.D.	Small Pack	50' Bag	50' Spool	100' Bag	100' Spool	500' Spool	1000' Spool	Box
1/8"				5138-36	5138-26			
1/4"	5140-PK 10'	5140-34	5140-B	5140-36	5140-C	5140-28	5140-M	5140-45 3200'
3/8"	5141-PK 10'	5141-34	5141-B	5141-36	5141-C	5141-28	5141-M	5141-45 1900'
1/2"	5142-PK 7'	5142-34	5142-B	5142-36	5142-C	5142-28	5142-M	5142-45 1100'
5/8"	5139-PK 10'	5139-34	5139-B	5139-36	5139-C			5139-45 800'
3/4"	5143-PK 5'	5143-34	5143-B	5143-36	5143-C			5143-45 550'
7/8"	5145-PK 5'		5145-B		5145-C			5145-45 400'
1"	5144-PK 5'	5144-34	5144-B	5144-36	5144-C			5144-45 300'
1-1/4"	5146-PK 5'		5146-B		5146-C			5146-45 250'
1-1/2"	5147-PK 5'		5147-B					5147-45 150'
2"	5148-PK 5'		5148-B					5148-45 100'



Blue 

I.D.	Small Pack	50' Spool	100' Spool	Box
1/4"	5140-1-PK 10'	5140-1-B	5140-1-C	5140-1-45 3200'
3/8"	5141-1-PK 10'	5141-1-B	5141-1-C	5141-1-45 1900'
1/2"	5142-1-PK 7'	5142-1-B	5142-1-C	5142-1-45 1100'
3/4"	5143-1-44 5'	5143-1-25	5143-1-26	5143-1-45 550'



White 

I.D.	Small Pack	50' Spool	100' Spool	Box
1/4"	5140-6-PK 10'	5140-6-B	5140-6-C	5140-6-45 3200'
3/8"	5141-6-PK 10'	5141-6-B	5141-6-C	5141-6-45 1900'
1/2"	5142-6-PK 7'	5142-6-B	5142-6-C	5142-6-45 1100'
3/4"	5143-6-44 5'	5143-6-25	5143-6-26	5143-6-45 550'



Green 

I.D.	Small Pack	50' Spool	100' Spool	Box
1/4"	5140-3-PK 10'	5140-3-B	5140-3-C	5140-3-45 3200'
3/8"	5141-3-PK 10'	5141-3-B	5141-3-C	5141-3-45 1900'
1/2"	5142-3-PK 7'	5142-3-B	5142-3-C	5142-3-45 1100'
3/4"	5143-3-44 5'	5143-3-25	5143-3-26	5143-3-45 550'



Yellow 

I.D.	Small Pack	50' Spool	100' Spool	Box
1/4"	5140-7-PK 10'	5140-7-B	5140-7-C	5140-7-45 3200'
3/8"	5141-7-PK 10'	5141-7-B	5141-7-C	5141-7-45 1900'
1/2"	5142-7-PK 7'	5142-7-B	5142-7-C	5142-7-45 1100'
3/4"	5143-7-44 5'	5143-7-25	5143-7-26	5143-7-45 550'



Red 

I.D.	Small Pack	50' Spool	100' Spool	Box
1/4"	5140-5-PK 10'	5140-5-B	5140-5-C	5140-5-45 3200'
3/8"	5141-5-PK 10'	5141-5-B	5141-5-C	5141-5-45 1900'
1/2"	5142-5-PK 7'	5142-5-B	5142-5-C	5142-5-45 1100'
3/4"	5143-5-44 5'	5143-5-25	5143-5-26	5143-5-45 550'



Purple 

I.D.	Small Pack	50' Spool	100' Spool	Box
1/4"	5140-9-PK 10'	5140-9-B	5140-9-C	5140-9-45 3200'
3/8"	5141-9-PK 10'	5141-9-B	5141-9-C	5141-9-45 1900'
1/2"	5142-9-PK 7'	5142-9-B	5142-9-C	5142-9-45 1100'
3/4"	5143-9-44 5'	5143-9-25	5143-9-26	5143-9-45 550'



Loom Kits 

Each kit contains 10 feet of 1/4", 3/8", 1/2" and 3/4"

Colour	1 Pack
Black	5180-91
Blue	5180-1-91
Green	5180-3-91
Red	5180-5-91
White	5180-6-91
Yellow	5180-7-91
Purple	5180-9-91

Specialty Convoluted Split Loom

Slit for easy insertion of wires, yet the slit remains basically closed when the tubing is bent or twisted.



Flame Retardant Polypropylene V2 
Flexible flame retardant polypropylene tubing holds groups of wire in position. With blue stripping to identify its flame retardant rating. Rated -40°C to 135°C. UL94-V2



Blue stripping identifies Flame Retardance

I.D.	100' Spool	Box
1/4"	5150-26	5150-45 3200'
3/8"	5151-26	5151-45 1800'
1/2"	5152-26	5152-45 1100'
3/4"	5153-26	5153-45 500'
1"		5154-45 300'



High Temperature Nylon 
Flexible nylon tubing holds groups of wire in position. Nylon 6 co-polymer. With grey stripping to identify its high temperature rating. Rated -40°C to 149°C (300°F).



Grey stripping identifies High Temperature Rating

I.D.	100' Spool	Box
1/4"	5160-26	5160-45 3200'
3/8"	5161-26	5161-45 1900'
1/2"	5162-26	5162-45 1100'
5/8"	5159-26	5159-45 800'
3/4"	5163-26	5163-45 550'
1"	5164-26	5164-45 300'
	10' Kit	
1/4", 3/8", 1/2", 3/4"	5185-91	

Loom Accessories & Tools



Tee Fittings 
Fittings are measured by convoluted tubing diameter.

Left	Center	Right	2 PCS	10 PCS
3/8"	3/8"	3/8"	5130-12	5130-34
1/2"	1/2"	1/2"	5131-12	5131-34
3/4"	3/8"	3/4"	5132-12	5132-34
3/4"	1/2"	3/4"	5135-12	5135-34



Wire Insertion Tools for Split Loom 

Description	1 PC
1/4" to 7/16"	806-11
1/2" to 5/8"	807-11
3/4" to 7/8"	808-11
1" to 1-1/4"	809-11
Kit (1 Each of Size)	810-91

Spiral Wrap

Insulates and protects wire assemblies. Strong grip due to torsion cut and memory of plastic. Useful on long continuous runs where many leads are required. Permits wire and hose break-outs in any orientation. Easily removed and re-applied. Retains its strength under repeated flexing & binding. Ends can be secured with tie wraps.

Rated 94°C max.



Black 



Natural 

I.D.	Bundle Range	Thickness	Small Pack	100'
1/8"	1/16" to 1/4"	.032	5118-0-44 10'	5118-0-C
1/4"	3/16" to 2"	.035	5120-0-44 10'	5120-0-C
3/8"	5/16" to 3"	.052	5121-0-44 10'	5121-0-C
1/2"	3/8" to 4"	.052	5122-0-44 10'	5122-0-C
3/4"	3/4" to 5"	.065	5123-0-44 5'	5123-0-C
1"	1" to 7"	.095	5124-0-44 5'	5124-0-C

I.D.	Bundle Range	Thickness	Small Pack	100'
1/8"	1/16" to 1/4"	.032	5118-PK 10'	5118-C
1/4"	3/16" to 2"	.035	5120-PK 10'	5120-C
3/8"	5/16" to 3"	.052	5121-PK 10'	5121-C
1/2"	3/8" to 4"	.052	5122-PK 10'	5122-C
3/4"	3/4" to 5"	.065	5123-PK 5'	5123-C
1"	1" to 7"	.095	5124-PK 5'	5124-C

Expandable Braided Loom

A versatile bundling & protection solution for your wires, cables and hoses with style. Used in electronics, marine & industrial wire harnessing applications where cost efficiency & durability are critical. Easy to install, light weight, flexible and UV resistant. Cuts easily with a hot knife. Chemically & organically inert.

Conforms to FMVSS 302. Rated -75°C to 125°C. Melt Point: 230°C



Black

Minimum	Nominal	Maximum	100' Spool
1/8"	1/4"	7/16"	8404-0-26
3/16"	3/8"	5/8"	8405-0-26
1/4"	1/2"	3/4"	8406-0-26
1/2"	3/4"	1-1/4"	8407-0-26



Natural

Minimum	Nominal	Maximum	100' Spool
1/8"	1/4"	7/16"	8404-26
3/16"	3/8"	5/8"	8405-26
1/4"	1/2"	3/4"	8406-26
1/2"	3/4"	1-1/4"	8407-26



Blue

Minimum	Nominal	Maximum	100' Spool
1/8"	1/4"	7/16"	8404-1-26
3/16"	3/8"	5/8"	8405-1-26
1/4"	1/2"	3/4"	8406-1-26
1/2"	3/4"	1-1/4"	8407-1-26



Red

Minimum	Nominal	Maximum	100' Spool
1/8"	1/4"	7/16"	8404-5-26
3/16"	3/8"	5/8"	8405-5-26
1/4"	1/2"	3/4"	8406-5-26
1/2"	3/4"	1-1/4"	8407-5-26

Wrap-able Split Braided Tubing

A unique split, semi-rigid braided construction makes it the ideal solution for situations where ease of installation is of primary importance. The lateral split allows the tube to open up to accommodate a wide variety of bundling requirements. The semi-rigid braid configuration simply closes around the entire installation without the need for any additional fasteners (velcro, tape, etc.). The 10mil braid is lightweight, quiet and flexible. 25% edge overlap (at nominal diameter) allows coverage around inline plugs, connectors and splices. It will bend to a tight radius without distorting or splitting open and unlike full rigid tubing, will not impair or affect the flexibility of harnesses. Cut & abrasion resistant. Cuts easily with a hot knife. Chemically inert and halogen free. Rated -75°C to 125°C



Black

Nominal Diameter	Small Pack	100'
1/8"	8423-0-44 10'	8423-0-26
1/4"	8424-0-44 10'	8424-0-26
1/2"	8426-0-44 10'	8426-0-26
3/4"	8427-0-44 5'	8427-0-26



Fabric Heat Shrink Tubing

The woven construction makes these extremely flexible and resistant to trapping moisture, heat and humidity.



Fabric Heat Shrink Tubing

Shrink Temperature: 135°C
Temperature Rating: -40°C to 125°C

Description	Unshrunk Diameter	Shrunk Diameter	10'	25'
3/4" Black	20 mm	10 mm	8391-34	8391-24
1 1/2" Black	40 mm	20 mm	8393-34	8393-24
2" Black	50 mm	25 mm	8394-34	8394-24
2-3/4"	70 mm	35 mm	8396-34	8396-24

Adhesive Lined Dual Wall HD 3:1 Heat Shrink Tube

Heavy wall polyolefin tubing with a dual purpose meltable thermoplastic liner. High expansion ratios enable a minimum number of sizes to cover a broad range of cable & connector sizes. Tubing provides maximum protection for insulating & sealing electrical connections & terminations. Can be used in most adverse conditions such as direct burial, URD & submersible installations. Tough outer jacket protects against abrasion, vibration & flexing. May be used over lead, steel, aluminum, copper, standard plastic & all elastomeric insulation's of power cables, battery cables & over all repair splices.



Adhesive Lined Dual Wall Heavy Duty 3:1

Military Spec.: MIL-DTL-23053/5

Temperature Rating: 90°C

Wire Range	I.D. Expanded	I.D. Recovered	Thickness Recovered	12" PC Black	4' Black	12" PC Red
12-6 AWG	0.510" (13.0 mm)	0.160" (4.1 mm)	0.080" (2.0 mm)	5340-0-E		5340-5-E
6-1 AWG	0.750" (19.1 mm)	0.240" (6.1 mm)	0.120" (3.0mm)	5341-0-E	5341-0-41	5341-5-E
4-3/0 AWG	1.100" (27.9 mm)	0.350" (8.9 mm)	0.120" (3.00mm)	5342-0-E		5342-5-E
4/0 AWG	1.300" (33.0 mm)	0.355" (9.0 mm)	0.130" (3.30mm)	5343-0-E		5343-5-E

NEW!

Adhesive Lined Dual Wall 4:1 Heat Shrink Tube



Adhesive Lined Dual Wall 4:1

Flame Retardant Outer Jacket

Continuous Operating Temperature: -45°C to 125°C

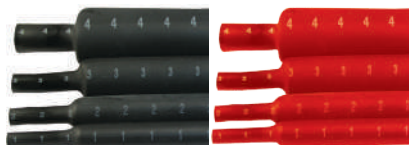
Shrink Temperature: 120°C

I.D.	I.D.	I.D. After Recovery	Wall Thickness After Recovery	Adhesive Thickness After Recovery	Black 6 x 6"	Black 4' Length
3/16"	4.0 mm	1.0 mm	1.1 ± 0.15 mm	0.4 ± 0.15 mm	8370-43	8370-41
1/4"	6.0 mm	1.5 mm	1.5 ± 0.15 mm	0.5 ± 0.15 mm	8371-43	8371-41
3/8"	8.0 mm	2.0 mm	1.7 ± 0.15 mm	0.5 ± 0.15 mm	8372-43	8372-41
3/4"	20.0 mm	5.0 mm	2.6 ± 0.25 mm	0.6 ± 0.15 mm	8374-43	8374-41
1-1/4"	32.0 mm	8.0 mm	3.0 ± 0.30 mm	0.7 ± 0.15 mm	8376-43	8376-41



Adhesive Lined Cross-Linked Polyolefin Dual Wall 4:1 Heat Shrink Tube

Extra heavy adhesive lining with maximum flow. Seals and protects against water, moisture and chemical ingress. Adhesive bonds rapidly to PVC, XLPE, and PP-EPDM cable. Jacket shrinks rapidly for quick installation. Approved to all major automotive OEM splice sealing specifications.



Magmaflo Shrink Tube

Shrink Temperature: 125°C

Temperature Rating: -40°C to 125°C



I.D. Expanded	I.D. Recovered	Thickness Recovered	6" Pack Black	Red	4' Individual Black	Red	4' Bulk Pack 25 x 4' (100')	Red
#1 6 mm (0.236")	1.4 mm (0.055")	1.35 mm (0.053")	8361-43 14 x 6"	8361-5-43 14 x 6"	8361-41	8361-5-41	8361-46	8361-5-46
#2 8 mm (0.315")	1.6 mm (0.063")	1.75 mm (0.069")	8362-43 12 x 6"	8362-5-43 12 x 6"	8362-41	8362-5-41	8362-46	8362-5-46
#3 12 mm (0.472")	2.5 mm (0.098")	2.00 mm (0.079")	8363-43 10 x 6"	8363-5-43 10 x 6"	8363-41	8363-5-41	8363-46	8363-5-46
#4 18 mm (0.708")	3.7 mm (0.146")	2.60 mm (0.102")	8364-43 5 x 6"	8364-5-43 5 x 6"	8364-41	8364-5-41	8364-46	8364-5-46

Diesel Resistant Adhesive Lined Polyolefin Dual Wall 4:1 Heat Shrink Tube

Semi rigid tubing with heavy, high flow adhesive lining. Both the tubing and adhesive lining are resistant to diesel fuel and other common automotive fluids & solvents.



Magmaflo Diesel Resistant Shrink Tube

Shrink Temperature: 125°C

Temperature Rating: -40°C to 130°C



I.D. Expanded	I.D. Recovered	Thickness Recovered	6 x 6" Pack Black	Red	4' Individual Black	Red
#1 6.60 mm (0.260")	1.27 mm (0.050")	1.40 mm (0.055")	8381-43	8381-5-43	8381-41	8381-5-41
#2 8.64 mm (0.340")	1.52 mm (0.060")	1.68 mm (0.066")	8382-43	8382-5-43	8382-41	8382-5-41
#3 11.68 mm (0.460")	2.03 mm (0.080")	2.11 mm (0.083")	8383-43	8383-5-43	8383-41	8383-5-41
#4 19.30 mm (0.760")	3.81 mm (0.150")	2.64 mm (0.104")	8384-43	8384-5-43	8384-41	8384-5-41



Fabric Heat Shrink Tubing

The woven construction makes these extremely flexible and resistant to trapping moisture, heat and humidity.



Fabric Heat Shrink Tubing

Shrink Temperature: 135°C
Temperature Rating: -40°C to 125°C

Description	Unshrunk Diameter	Shrunk Diameter	10'	25'
3/4" Black	20 mm	10 mm	8391-34	8391-24
1 1/2" Black	40 mm	20 mm	8393-34	8393-24
2" Black	50 mm	25 mm	8394-34	8394-24
2-3/4"	70 mm	35 mm	8396-34	8396-24

Adhesive Lined Dual Wall 3:1 Heat Shrink Tube Semi-Rigid

Flexible, adhesive lined dual wall heat shrinkable tubing is manufactured by co-extrusion of polyolefin and hot-melt adhesive. Designed to provide both insulation and sealing.



Adhesive Lined Dual Wall 3:1

Operating Temperature: -45°C to 125°C
Shrink Temperature: Starts at 70°C, Completely Shrunk at 125°C



Shrink Tube Dimensions

I.D.	I.D. as supplied (mm)	I.D. After Recovery (mm)	Wall Thickness After Recovery (mm)	Adhesive Thickness After Recovery (mm)
1/8"	3.2	1.0	0.95 ± 0.15	0.45 ± 0.10
3/16"	4.8	1.6	1.20 ± 0.15	0.60 ± 0.10
1/4"	6.4	2.2	1.35 ± 0.15	0.70 ± 0.10
3/8"	9.5	3.2	1.65 ± 0.15	0.85 ± 0.10
1/2"	12.7	4.2	1.80 ± 0.20	0.90 ± 0.10
3/4"	19.1	6.3	2.00 ± 0.20	1.00 ± 0.10
1"	25.4	8.5	2.10 ± 0.20	1.05 ± 0.10

4' Individual

I.D.	Black	Red
1/8"	8300-41	8300-5-41
3/16"	8301-41	8301-5-41
1/4"	8302-41	8302-5-41
3/8"	8303-41	8303-5-41
1/2"	8304-41	8304-5-41
3/4"	8305-41	8305-5-41
1"	8306-41	8306-5-41

6 x 6" Packs

I.D.	Black	Red
1/8"	8300-43	8300-5-43
3/16"	8301-43	8301-5-43
1/4"	8302-43	8302-5-43
3/8"	8303-43	8303-5-43
1/2"	8304-43	8304-5-43
3/4"	8305-43	8305-5-43
1"	8306-43	8306-5-43

4' Bulk Packs 25 x 4' (100' Total)

I.D.	Black	Red
1/8"	8300-46	8300-5-46
3/16"	8301-46	8301-5-46
1/4"	8302-46	8302-5-46
3/8"	8303-46	8303-5-46
1/2"	8304-46	8304-5-46
3/4"	8305-46	8305-5-46
1"	8306-46	8306-5-46

20x6" Packs

I.D.	Black	Red
1/8"	8300-44	8300-5-44
3/16"	8301-44	8301-5-44
1/4"	8302-44	8302-5-44
3/8"	8303-44	8303-5-44
1/2"	8304-44	8304-5-44
3/4"	8305-44	8305-5-44
1"	8306-44	8306-5-44



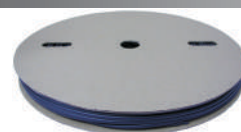
Adhesive Lined Dual Wall 3:1 Heat Shrink Tube

Flexible, thick adhesive lined dual wall heat shrinkable tubing is manufactured by co-extrusion of polyolefin and hot-melt adhesive. Designed to provide both insulation and sealing.



Adhesive Lined Dual Wall 3:1

Operating Temperature: -45°C to 125°C
Shrink Temperature: Starts at 70°C, Completely Shrunk at 125°C



Shrink Tube Dimensions

I.D.	I.D. as supplied (mm)	I.D. After Recovery (mm)	Wall Thickness After Recovery (mm)	Adhesive Thickness After Recovery (mm)
1/8"	3.2	1.0	0.95 ± 0.15	0.45 ± 0.10
3/16"	4.8	1.6	1.20 ± 0.15	0.60 ± 0.10
1/4"	6.4	2.2	1.35 ± 0.15	0.70 ± 0.10
3/8"	9.5	3.2	1.65 ± 0.15	0.85 ± 0.10
1/2"	12.7	4.2	1.80 ± 0.20	0.90 ± 0.10
3/4"	19.1	6.3	2.00 ± 0.20	1.00 ± 0.10
1"	25.4	8.5	2.10 ± 0.20	1.05 ± 0.10
1-1/4"	30.0	10.2	2.20 ± 0.20	1.05 ± 0.10
1-1/2"	38.1	12.0	2.20 ± 0.20	0.50 ± 0.10
2"	52.1	16.0	2.30 ± 0.40	0.50 ± 0.20
3"	75.0	22.0	2.60 ± 0.30	0.50 ± 0.15
4"	115.0	34.0	3.10 ± 0.30	0.60 ± 0.20
6"	160.0	48.0	3.70 ± 0.50	0.60 ± 0.20

4' Individual

I.D.	Black	Red	Clear	Yellow
1/8"	8329-E	8329-5-E	8329C-E	
3/16"	8330-E	8330-5-E	8330C-E	
1/4"	8331-E	8331-5-E	8331C-E	
3/8"	8332-E	8332-5-E	8332C-E	8332-7-41
1/2"	8333-E	8333-5-E	8333C-E	8333-7-41
3/4"	8334-E	8334-5-E	8334C-E	8334-7-41
1"	8335-E	8335-5-E	8335C-E	8335-7-41
1-1/4"	8336-41			
1-1/2"	8337-41	8337-5-41		
2"	8338-41			
3"	8339-41			
4"	8343-41			
6"	8344-41			

2" Packs

I.D.	Black 2 x 2"	Black 4 x 2"	Red 4 x 2"	Black 25 x 2"	Red 25 x 2"
1/8"	8329-13	8329-5-13	8329-15	8329-5-15	
3/16"	8330-13	8330-5-13	8330-15	8330-5-15	
1/4"	8331-13	8331-5-13	8331-15	8331-5-15	
3/8"	8332-13	8332-5-13	8332-15	8332-5-15	
1/2"	8333-13	8333-5-13	8333-15	8333-5-15	
3/4"	8334-12		8334-15	8334-5-15	
1"	8335-12		8335-15	8335-5-15	

Master Spools

I.D.	Length	Black	Red
1/8"	656' (200M)	8329-27	
3/16"	328' (100M)	8330-27	8330-5-27
1/4"	328' (100M)	8331-27	8331-5-27
3/8"	164' (50M)	8332-27	8332-5-27
1/2"	82' (25M)	8333-27	8333-5-27
3/4"	82' (25M)	8334-27	8334-5-27

20x6" Packs

I.D.	Part #
1/8"	8329-44
3/16"	8330-44
1/4"	8331-44
3/8"	8332-44
1/2"	8333-44

4' Bulk Packs 25 x 4' (100' Total)

I.D.	Black	Red	Clear
1/8"	8329-C	8329-5-C	8329C-C
3/16"	8330-C	8330-5-C	8330C-C
1/4"	8331-C	8331-5-C	8331C-C
3/8"	8332-C	8332-5-C	8332C-C
1/2"	8333-C	8333-5-C	8333C-C
3/4"	8334-C	8334-5-C	8334C-C
1"	8335-C	8335-5-C	8335C-C

6 x 6" Packs

I.D.	Black	Red	Clear
1/8"	8329-A	8329-5-43	8329C-43
3/16"	8330-A	8330-5-43	8330C-43
1/4"	8331-A	8331-5-43	8331C-43
3/8"	8332-A	8332-5-43	8332C-43
1/2"	8333-A	8333-5-43	8333C-43
3/4"	8334-43	8334-5-43	8334C-43
1"	8335-43	8335-5-43	8335C-43

6" Assortments

Part No.	Qty	Contents
8250-K	6 x 6"	3/16" 1 Black, 1 Red 1/4" 1 Black, 1 Red 3/8" 1 Black, 1 Red
8251-K	6 x 6"	1/2" 1 Black, 1 Red 3/4" 1 Black, 1 Red 1" 1 Black, 1 Red

20x12" Packs

I.D.	Black	Red	Clear
1/8"	8329-47	8329-5-47	8329C-47
3/16"	8330-47	8330-5-47	8330C-47
1/4"	8331-47	8331-5-47	8331C-47
3/8"	8332-47	8332-5-47	8332C-47
1/2"	8333-47	8333-5-47	8333C-47
3/4"	8334-47	8334-5-47	8334C-47
1"	8335-47	8335-5-47	8335C-47



67-91

3:1 Black Dual Wall Shrink Tube
Qty: 4" x 37 PCS



Single Wall 2:1 Heat Shrink Tubing

Flame retardant multi-purpose heat shrink tubing.



Single Wall 2:1

Continuous Operating Temperature: -55°C to 135°C

Shrink Temperature: 110°C

Meets SAE-AMS-DTL -23053/5 Class 1 and 3

Shrink Tube Dimensions

I.D.	I.D. (mm)	I.D. as supplied (mm)	Max I.D. After Recovery (mm)	Wall Thickness After Recovery (mm)
3/64"	0.8	1.2	0.6	0.41 ± 0.08
1/16"	1.0	1.6	0.8	0.43 ± 0.08
3/32"	2.0	2.4	1.2	0.51 ± 0.08
1/8"	3.0	3.2	1.6	0.51 ± 0.08
3/16"	4.5	4.8	2.4	0.51 ± 0.08
1/4"	6.0	6.4	3.2	0.64 ± 0.08
3/8"	9.0	9.5	4.8	0.64 ± 0.08
1/2"	12	12.7	6.4	0.64 ± 0.08
3/4"	18	19.1	9.5	0.76 ± 0.08
1"	25	25.4	12.7	0.89 ± 0.12
1-1/2"	40	38.1	19.1	1.02 ± 0.12
2"	50	50.8	25.4	1.14 ± 0.12
3"	80	76.2	38.1	1.27 ± 0.12
4"	100	101.6	50.8	1.40 ± 0.20

4' Individual

I.D.	Black	Blue	Green	Orange	Red	White	Yellow	Clear
3/64"	8316-E				8316-5-E	8316-6-E		8316C-E
1/16"	8317-E	8317-1-E	8317-3-E		8317-5-E	8317-6-E	8317-7-E	8317C-E
3/32"	8318-E	8318-1-E	8318-3-E		8318-5-E	8318-6-E	8318-7-E	8318C-E
1/8"	8319-E	8319-1-E	8319-3-E		8319-5-E	8319-6-E	8319-7-E	8319C-E
3/16"	8320-E	8320-1-E	8320-3-E		8320-5-E	8320-6-E	8320-7-E	8320C-E
1/4"	8321-E	8321-1-E	8321-3-E		8321-5-E	8321-6-E	8321-7-E	8321C-E
3/8"	8322-E	8322-1-E	8322-3-E		8322-5-E	8322-6-E	8322-7-E	8322C-E
1/2"	8323-E	8323-1-E	8323-3-E		8323-5-E	8323-6-E	8323-7-E	8323C-E
3/4"	8324-E	8324-1-E	8324-3-E		8324-5-E	8324-6-E	8324-7-E	8324C-E
1"	8325-E	8325-1-E	8325-3-E		8325-5-E	8325-6-E	8325-7-E	8325C-E
1-1/2"	8326-41			8326-4-41	8326-5-41	8326-6-41	8326-7-41	8326C-41
2"	8327-41				8327-5-41			8327C-41
3"	8328-41				8328-5-41			
4"	8315-41				8315-5-41			8315C-41

4' Bulk Packs 25 x 4' (100' Total)

I.D.	Black	Blue	Green	Red	White	Yellow	Clear
3/64"	8316-C			8316-5-C	8316-6-C		8316C-C
1/16"	8317-C	8317-1-C	8317-3-C	8317-5-C	8317-6-C	8317-7-C	8317C-C
3/32"	8318-C	8318-1-C	8318-3-C	8318-5-C	8318-6-C	8318-7-C	8318C-C
1/8"	8319-C	8319-1-C	8319-3-C	8319-5-C	8319-6-C	8319-7-C	8319C-C
3/16"	8320-C	8320-1-C	8320-3-C	8320-5-C	8320-6-C	8320-7-C	8320C-C
1/4"	8321-C	8321-1-C	8321-3-C	8321-5-C	8321-6-C	8321-7-C	8321C-C
3/8"	8322-C	8322-1-C	8322-3-C	8322-5-C	8322-6-C	8322-7-C	8322C-C
1/2"	8323-C	8323-1-C	8323-3-C	8323-5-C	8323-6-C	8323-7-C	8323C-C
3/4"	8324-C	8324-1-C	8324-3-C	8324-5-C	8324-6-C	8324-7-C	8324C-C
1"	8325-C	8325-1-C	8325-3-C	8325-5-C	8325-6-C	8325-7-C	8325C-C

Small Packs

I.D.	Black 2" Mini Packs	Black 25 x 2" Packs	Red 25 x 2" Packs	Black 6 x 6" Packs	Red 6 x 6" Packs
1/16"		8317-15	8317-5-15		
1/8"	8319-13 10 PC	8319-BP	8319-5-15	8319-43	
3/16"	8320-13 8 PC	8320-BP	8320-5-15	8320-43	
1/4"	8321-13 7 PC	8321-BP	8321-5-15	8321-43	
3/8"	8322-13 6 PC	8322-BP	8322-5-15	8322-43	8322-5-43
1/2"		8323-BP	8323-5-15	8323-43	8323-5-43
3/4"		8324-BP	8324-5-15	8324-43	
1"				8325-43	





Single Wall 2:1 
 Continuous Operating Temperature: -55°C to 135°C
 Shrink Temperature: 110°C
 Meets SAE-AMS-DTL -23053/5 Class 1 and 3

Mini Spools

I.D.	Length	Black	Red	Yellow
1/16"	25'	8317-23	8317-5-23	
3/32"	25'	8318-23	8318-5-23	
1/8"	25'	8319-23	8319-5-23	
3/16"	25'	8320-23	8320-5-23	
1/4"	15'	8321-23	8321-5-23	8321-7-23
3/8"	10'	8322-23	8322-5-23	
1/2"	10'	8323-23	8323-5-23	
3/4"	10'	8324-23	8324-5-23	

100' Spools

I.D.	Length	Black	Red	White
1/16"	100'	8317-26	8317-5-26	
3/32"	100'	8318-26	8318-5-26	
1/8"	100'	8319-26	8319-5-26	
3/16"	100'	8320-26	8320-5-26	
1/4"	100'	8321-26	8321-5-26	8321-6-26

Master Spools

I.D.	Length	Black	Blue	Green	Red	White	Yellow	Clear
1/16"	656'	8317-27			8317-5-27			8317C-27
3/32"	656'	8318-27			8318-5-27	8318-6-27		8318C-27
1/8"	656'	8319-27		8319-3-27	8319-5-27	8319-6-27	8319-7-27	8319C-27
3/16"	328'	8320-27	8320-1-27	8320-3-27	8320-5-27	8320-6-27	8320-7-27	8320C-27
1/4"	328'	8321-27	8321-1-27	8321-3-27	8321-5-27	8321-6-27	8321-7-27	8321C-27
3/8"	328'	8322-27	8322-1-27	8322-3-27	8322-5-27	8322-6-27	8322-7-27	8322C-27
1/2"	164'	8323-27	8323-1-27	8323-3-27	8323-5-27	8323-6-27	8323-7-27	8323C-27
3/4"	164'	8324-27			8324-5-27	8324-6-27	8324-7-27	8324C-27
1"	164'	8325-27	8325-1-27				8325-7-27	8325C-27
1 1/2"	164'	8326-27						

Assortment Packs

Part No.	Qty	Contents
8239-K	6 x 6"	3/16" x 2 Red, 1/4" x 2 Blue, 3/8" x 2 Yellow
8240-K	6 x 6"	3/16" x 2 Black, 2 Red, 1 Blue, 1 Yellow
8241-K	6 x 6"	1/4" x 2 Black, 2 Red, 1 Blue, 1 Yellow
8242-K	6 x 6"	1/8" x 1 Black, 1 Red, 3/16" x 1 Black, 1 Red, 1/4" x 1 Black, 1 Red
8243-K	6 x 6"	3/8" x 1 Black, 1 Red, 1/2" x 1 Black, 1 Red, 3/4" x 1 Black, 1 Red
8350-91	12 x 6"	1/8" x 2 White, 3/16" x 2 Yellow, 1/4" x 2 Black, 3/8" x 2 Blue, 1/2" x 2 Green, 3/4" x 2 Black
8352-91	6 x 6"	3/16" x 1 Black, 1 Red, 1/4" x 1 Black, 1 Red, 3/8" x 1 Black, 1 Red



55-91 
 2:1 Multi-Colour Single Wall Shrink Tube
 Qty: 4" x 156 PCS

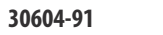


56-91 
 2:1 Black Single Wall Shrink Tube
 Qty: 4" x 156 PCS



57-91 
 2:1 Black Single Wall Shrink Tube
 Qty: 4" x 69 PCS



30604-91 
 2:1 Black Single Wall Shrink Tube
 Qty: 6" x 75 PCS



30608-91 
 2:1 Multi-Colour Single Wall Shrink Tube
 Qty: 6" x 60 PCS

8345-91 
 Shrink Tube Display
 2:1 & 3:1 Heat Shrink
 Qty: 4' x 58 PCS

For full details, please visit
 our website:
www.picocanada.com



Universal Service Repair Pigtails — Halogen Headlamp

1 Wire



5344-11 (1 PC)
Sealed Light
1/4" Make

BULB
H1, H3

2 Wire



5409-BP (1 PC)
Sealed Beam Headlamp
/ Flasher for Domestic &
Import Vehicles with 2
Prong Headlights
1957-97

OEM

LS145, PT270,
12101873, 88860447,
12101879, 12117334



5461-BP (1 PC)
18GA High Beam
Halogen Bulb Headlamp
1988-04

BULB
H10, 9005, 9145

OEM
PT168, 12101898,
1U2Z14S411FA



5462-BP (1 PC)
18GA Low Beam
Halogen Bulb
Headlamp
1988-03

BULB
9006

OEM
PT167, 12101897,
3U2Z14S411EUA,
5102409AA



5508-11 (1 PC)
Headlamp

BULB
H7



5509-11 (1 PC)
Headlamp

BULB
H8, H11

2 Wire



5510-11 (1 PC)
Headlamp

BULB
H880



5511-11 (1 PC)
Headlamp

BULB
H9



5512-11 (1 PC)

5512-36 (100 PC)
Sealed Light
19" Lead



5516-11 (1 PC)
Universal headlight
pigtail

BULB
H16

OEM
19168034



NEW! **5517-11** (1 PC)
Universal H11B to
H11 adapter pigtail

BULB
H11



NEW! **5518-11** (1 PC)
A/C Clutch Coil
Connector
1997-2017

OEM

WPT-273, WPT-1448,
88953306, 88952831,
3U2Z-14S411-GVA,
88953306, PT1521

3 Wire



5356-BP (1 PC)
Dimmer Switch
1965-81

OEM

PT1949, 88860504,
LS21



5365-BP (1 PC)
16GA Sealed Beam
Fiber Optic Lamp
Domestic & Imports

OEM

LS144, 88860446,
12117333, 12117367,
8965810, 937131,
S825, S866

3 Wire



5370-11 (1 PC)
Heavy Duty / Thermal /
Electronic Flasher
Cars, Trucks, Tractors,
Trailers & Industrial
Applications

OEM
5803



5407-BP (1 PC)
5407-35 (25 PC)
Sealed Beam / Flasher
2 or 3 Terminal

BULB
H4, 9003

OEM
PT500, 12117367



5435-BP (1 PC)
18GA Manual AC /
Horn Relay
1957-95

OEM

PT549, PT2068,
2962510, 12125637,
89057721



5460-BP (1 PC)
18GA Halogen Bulb
Headlamp
GM, Ford, Chrysler

BULB
9004, 9007

OEM

4400395, 4414332,
4430976, 4439076,
PT433, 12117260,
1U2Z14S411JA,
88988457,
XF5Z14S411AA



5507-11 (1 PC)
Sealed Beam
Headlamp

BULB

H4, 9003



5513-11 (1 PC)
Headlamp

BULB
H13, 9008

OEM

3U2Z14S411FKAA,
5U2Z14S411XA,
68018959AA, 998509

Universal Socket Assemblies

0 Wire



5457-BP (1 PC)
Instrument Panel
Cluster 1/2"
1973-96

BULB

194

OEM

3744750, 4124104,
4374072, LS130,
C80Z-13711A,
C80Z-13711B,
D8HZ-13711A,
E5SZ-13B765A,
E89Z-13B765A,
E92Z-13B765A,
12004311, 88860432,
W89Z-13B765A,
25015169,
C8AZ13711A,
C9WF13711B,



5458-BP (1 PC)
Instrument Panel
Cluster 5/8"
1970-91

BULB

194

OEM

8122474, 8126900,
2496279, 8122474,
8126900, LS132,
E6FZ-13B764A,
2973932, 5655006,
12004311, 88860434

1 Wire



5405-BP (1 PC)
Backup

BULB

67, 81, 1133, 1141,
1156

OEM

LS145, PT270,
12101879, 88860447



5420-BP (1 PC)
18GA Shielded
License Plate /
Utility 1-1/2" Truck
Bumper Hole Mount

OEM

LS191, 88861019



5422-BP (1 PC)
18GA Socket Base

BULB

63, 67, 81, 89, 93, 209,
1003, 1073, 1129,
1133, 1141, 1156

OEM

LS187, 88861015

1 Wire



5423-BP (1 PC)
Socket Base with
Weatherproof Boot

BULB

63, 67, 81, 89, 93, 209,
1003, 1073, 1129,
1133, 1141, 1156

OEM

LS211, 88861063



5442-BP (1 PC)
License Plate /
Instrument Panel - Spring
Clip Mount
7/8" to 1-1/8" Hole

BULB

63, 67, 87, 89, 93, 209,
1003, 1073, 1129,
1133, 1141, 1156

OEM

LS199, 88861050



5443-BP (1 PC)
License Plate /
Instrument Panel
5/8" Mount Hole

BULB

51, 53, 55, 57, 57X

OEM

LS192, 88861020



5444-BP (1 PC)
Backup / Universal
1-1/8" Mount Hole
1970-86

BULB

63, 67, 81, 87, 89, 93,
97, 209, 1003,
1073, 1129, 1133,
1141, 1156

OEM

4486949, 4489412,
3513162, 3780745,
LS128, D00Z-15536A,
2978302, 88860430,
4488909, 8903205



5520-11 (1 PC)
Miniature Socket Base
Phenolic Disc

BULB

51, 53, 55, 57, 57X

OEM

88861015



5521-11 (1 PC)
16GA Socket Base
Used on cars, trucks,
trailers and boats
for courtesy lamps,
marker light, dome
lights and taillights.

BULB

67, 89, 93, 97, 1003,
1073, 1141, 1156

OEM

88861105

1 Wire



5523-11 (1 PC)
16GA Miniature Socket
Base Used for dome
light, instrument panel,
courtesy lamp, under
hood or trunk.
1985

BULB

53, 55, 57

OEM

88861064



5530-11 (1 PC)
Dome / Map Light
/ Multi-Purpose

BULB

51, 53, 55, 57, 1895

OEM

LS125, 88860427



5531-11 (1 PC)
Dome / Map Light /
Multi-Purpose

BULB

67, 89, 93, 97, 1003,
1073, 1141, 1156

OEM

LS186, 88861014



5540-11 (1 PC)
License Plate /
Instrument Panel
3/4" Snap-In Type with
Weather Resistant Boot.

BULB

67, 89, 93, 97, 1003,
1073, 1141, 1156

OEM

88861102, LS15

2 Wire



5401-BP (1 PC)
Park / Stop / Tail / Turn
7/8" to 1-1/8" Hole

BULB

158, 194, 198, 1016,
1034, 1154, 1157

OEM

LS189, 88861017,
88861101



5404-BP (1 PC)
Park / Stop / Tail / Turn
Fits most cars with
1-1/8" hole.
1969-79

BULB

198, 1016, 1034, 1154,
1157

OEM

448869478, 4486948,
LS3, 2974309,
2983540, 6299087,
8912698, 88860431,
J4486948



Universal Socket Assemblies

2 Wire



5408-BP (1 PC)
Cornering / License /
Side Marker Fits most
US manufactured
vehicles.
1957-96

BULB

67, 131, 158, 161, 168,
194, 194A

OEM

4489395, LS9, LS101,
D0DZ-15A434-B,
D7FZ-13410-A,
D40Z-13412-E, D7AZ-A,
E1FZ-13410A,
D5VY-15A442A, 6294015,
6298886, 6298892,
6298935, 8901283,
8901257, 8918527,
418977C91



5415-BP (1 PC)
Cornering / License /
Park / Side Marker
90° Mounting
1976-02

BULB

161, 168, 194, 194A

OEM

LS5, E0SZ-15A442B,
12001470, 12078187,
12116169, 12116569,
957422, E0VY15A442B,
E25Y15A442,
E2SZ15A442A, E3LY-
15A442A, F0VY13412A



5421-BP (1 PC)
5421-35 (25 PC)
18GA Socket Base

BULB

64, 68, 82, 88, 90, 94,
210, 1004, 1034,
1074, 1130, 1154,
1157, 1158, 1176

OEM

LS188, 88861016

2 Wire



5424-BP (1 PC)
Socket Base with
Weatherproof Boot

BULB

64, 68, 82, 88, 90, 94,
210, 1004, 1034,
1074, 1130, 1154,
1157, 1158, 1176,
1178

OEM

LS193, 88861021



5440-BP (1 PC)
Park / Stop / Tail / Turn
3/4" Mount Hole

BULB

198, 1016, 1034, 1154,
1157

OEM

LS190, 88861018



5522-11 (1 PC)
Socket Base

BULB

64, 68, 82, 88, 90, 94,
210, 1004, 1034,
1074, 1130, 1154,
1157, 1158, 1176

OEM

88861056



5532-11 (1 PC)
Dome / Map Light /
Multi-Purpose

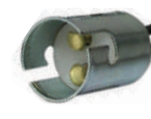
BULB

1034, 1154, 1157

OEM

88861049

2 Wire



5533-11 (1 PC)
Dome / Map Light /
Multi-Purpose

BULB

68, 90, 94, 96, 1004,
1158, 1176, 1178



5541-11 (1 PC)
Park / Stop / Tail / Turn
Includes socket
adapter plate and
neoprene boot. 3/4"
Mount Hole

BULB

1034, 1154, 1157

OEM

88861055



5543-11 (1 PC)
Directional / Parking
Weatherproof
Parking & Directional
Signals For Many Cars
& Trucks

BULB

1016, 1034, 1154,
1157

3 Wire



5542-11 (1 PC)
Park / Stop / Tail / Turn
Includes Mounting
Plate

BULB

1034, 1154, 1157

OEM

88861098

Chrysler Service Repair Pigtails

1 Wire



5431-BP (1 PC)
Voltage Regulator
Delco, GM, Chrysler
1965-69

OEM

PT261, PT2067,
12101870, 89057720

2 Wire



5329-BP (1 PC)
Voltage Regulator
Chrysler 1972-95

OEM

Chrysler 2983727,
Delco PT1916,
GM 88860471

3 Wire



5781-11 (1 PC)
Cam, Crank Shaft &
Ignition Coils Chrysler,
Eagle, Mitsubishi
1995+

OEM

4897087AA,
12126471, 12167146,
15305859,
5014007AA,
5014007AB, 88953349

5 Wire



5488-91 (1 PC)
Blower Motor Resistor
Durango & Dakota
2001-04

OEM

Chrysler
1-05017124AC,
5017124AA,
5017124AB,
5017124AC

6 Wire



5782-11 (1 PC)
Blower Motor Resistor
1999-04

OEM

Jeep Grand Cherokee
5102406AA, 12126486

Chrysler Socket Assemblies

1 Wire



5353-11 (1 PC)
Socket / Board / Tail
1996-04

BULB

3157

OEM

4676589, 88860570

2 Wire



NEW!

5355-11 (1 PC)
Side Marker Light
Socket
2002-2019

OEM

55156027AA,
68032739AA,
55156027AB,
68046629AA



5414-BP (1 PC)
Front & Rear Side Marker
1979-98

BULB

67, 158, 194, 194A

OEM

3588314, 3588650,
4450821, 4400147,
88860426,
E1ZZ15A434A,
E25Y13410B,
E83Z13412C,
F2DZ13412B,
F2ZZ13412B



5416-BP (1 PC)
Front & Rear Side Marker
1972-87

BULB

67, 158, 194, 194A

OEM

3513686, 4055028,
4400588, 3738020,
4274041, 88860586

2 Wire



5463-BP (1 PC)
Front / Rear
Cornering & Side Marker
Lamp
1974-75, 1979-92

BULB

87, 93, 1073, 1141, 1156

OEM

3764865, 3764561,
3764863, 4124721,
4400216, 88860433



5465-BP (1 PC)
Backup / Cornering /
Turn Lamp
1991-97

BULB

2456, 3156

OEM

4400448, 4400741,
4636358, 19138475,
88860569



5468-BP (1 PC)
License Plate Lamp
1989-92

BULB

194

OEM

4414184, 88860460



5469-BP (1 PC)
Rear Turn / Stop / Tail
Double Contact

OEM

4450815, 2822196,
4864259, 88860587

3 Wire



5464-BP (1 PC)
Stop / Tail / Turn Lamp
1975-83

BULB

1157

OEM

3513558, 3747831,
3764561, 3764863,
3843431, 88860436,
8983501000

3 Wire



5466-BP (1 PC)
Park / Side Marker /
Stop / Tail / Turn Lamp
1975-92

BULB

198, 1016, 1034, 1154,
1157

OEM

3843432, 3843245,
4163003, 4362469,
88860435



5467-11 (1 PC)
Stop / Tail / Turn / Park
/ Marker
1990-2010

BULB

3157

OEM

4399900, LS171,
68060366AA,
88860572



5489-11 (1 PC)
Rear Turn / Stop / Tail
1980-84, 1989

OEM

4124081, 4274800,
4399576, 4399579,
88860482



5495-11 (1 PC)
1986-89

BULB

3057, 3157, 3357,
4157, 4114K

OEM

4368264, 4400740,
4450799, 4636359,
4773905, 88860450,
88860573

GM Service Repair Pigtails Metri Pack pigtails located on page 66

1 Wire



5640-BP (1 PC)
18GA Radiator Fan
Temperature Switch
Special multiple lock,
multi-seal connector.
1982-02

OEM

PT308, 12051234,
12102621, 12126456,
12146549, SSPTL

1 Wire



5650-BP (1 PC)
18GA Carburetor
Choke Heater
1982-96

OEM

PT1920, 88860475

1 Wire



5651-BP (1 PC)
18GA Electric Choke /
Truck Release Switch
GM without Fuel
Injection
1987+

OEM

PT102, 12085480,
12004035



GM Service Repair Pigtails Metri Pack pigtails located on page 66

1 Wire



5656-BP (1 PC)
90° Universal Switch &
Sensor No. 8, M4
1982-95

OEM

PT404, 12112171,
3U2Z14S411NRA

2 Wire



BULB

Mini Bulb 4701

5351-BP (1 PC)
16GA Sealed High
Beam Headlamp
1986+

OEM

PT1250, PT1899,
88860454, 15306087



BULB

Mini Bulb 4703

5352-BP (1 PC)
16GA Sealed Low Beam
Headlamp

OEM

PT1249, 15306086



NEW!

5359-11 (1 PC)
Vapor Canister Solenoid
Pigtail
2004-2017

OEM

645216, 19257603



5367-11 (1 PC)
Alternator Adapter
Converts the new style
(CS Series) GM
alternators to be used in
older GM vehicles
(SI Series). Use on
vehicles without
alternator warning light
or if vehicle has gauge.
1988-95

OEM

12102921, 90196375,
8078



5432-BP (1 PC)
Alternator with Internal
Voltage Regulator
1970-88

OEM

PT181, 624493,
12101909, 36294493



5433-BP (1 PC)
Alternator with Internal
Voltage Regulator
Delcat 1959-85

OEM

2977373, 12117384,
89057722

2 Wire



5434-BP (1 PC)
Alternator Extender for
Transistorized Alternator
with Internal Regulator
1971+

OEM

PT2064, 6294493,
89057714, ET411



5437-BP (1 PC)
18GA Alternator
Extender for Alternator
with External Voltage
Regulator. Use to
extend harness if the
replacement alternator
has a different clock
position.
Delcat 1962-78

OEM

2977373



5439-BP (1 PC)
18GA Blower /
Compressor Relay
Older Cars & Trucks

OEM

PT2118, 88861022



5600-BP (1 PC)
18GA Direct
Ignition Throttle Body
Injection
1987-02

OEM

PT118, 12085496,
1825956C1,
6E7Z12A690DA,
6E7Z14S411A



5601-BP (1 PC)
18GA AC Compressor
Clutch
1987-04

OEM

PT209, 12101937



5604-BP (1 PC)
18GA Sealed Type Horn
1988-96

OEM

1999160, 1999161,
10456327, 10456328,
PT419, PT1357, 12116958,
15306302, 12116958, 1509,
967531

2 Wire



5605-BP (1 PC)
16GA Washer Pump /
Lower Coolant Sensor
1987-04

OEM

PT374, 12102747, 1510,
15306307, 89027292,
S1432, S1468



5608-11 (1 PC)
20GA ABS Wheel,
Speed Sensor
1992-04

OEM

PT768, PT2375,
12126499



5611-BP (1 PC)
Mixture Control Solenoid
for 2 & 4 Barrel Rochester
Varajet Carburetors
1980-90

OEM

PT1917, 88860472, 4801



5615-BP (1 PC)
18GA Coolant
Temperature Sensor /
Multi-Purpose
1986-03

OEM

8983502327, PT169,
PT739, 12046623,
12101899, 12126469,
15306031, 15306187,
15306195, 15320905,
2072, 22687946,
88987183, 88987978,
88987993



5616-BP (1 PC)
18GA Manifold Air
Temperature Sensor
1984-03

OEM

25036751, PT307,
12046624, 12102620,
12126468, 2073,
3U2Z14S411EEAA



5618-BP (1 PC)
18GA Coolant
Temperature Sensor
1983-96

OEM

25036628, PT110,
12085488, 2606

2 Wire


5620-BP (1 PC)
12GA Heater Blower /
Cooling Fan Motor
1986-04

OEM

PT189, PT740,
12101906, 12101917,
12126470, 22048271,
22074968, 22074969



5621-BP (1 PC)
18GA Multi-Port Fuel
Injector Solenoid
Lucas & Bosch
Injectors
1986-03

OEM

PT113, 12085491,
12085490, 12129142,
19153196



5624-BP (1 PC)
18GA Throttle Body
Injection
1986-99

OEM

PT285, 12102568,
12029960, 12102586,
12102603



5625-BP (1 PC)
18GA Lucas & Bosch
Fuel Injector

OEM

PT2164, 88861107,
12102774, 12129143,
957498, PT361



5632-BP (1 PC)
Ignition Coil 2-18GA
1985-95

OEM

Coil No. 1115315,
1115317, PT1909,
88860464, 947306

2 Wire


5633-BP (1 PC)
Ignition Coil 1-18,
1-12GA
1985-98

OEM

PT166, 12101896


BULB

881, 889, 894

5638-BP (1 PC)
18GA Conering / Fog
Lamp & Speed Sensor
Halogen Bulb 1984-03

OEM

PT120, 12043215,
12085498, 8864, S2108



5642-BP (1 PC)
14GA Power Window
Motor
1990-03

OEM

PT186, PT407,
12101914, 12102779,
88862236



5652-BP (1 PC)
18GA Direct Ignition
/ Door Lock Actuator
1987-03

OEM

22144362, 22144363,
PT247, 12101855,
3U2Z14S411GEA,
967569



5661-11 (1 PC)
Alternator Pigtail
2-18 GA
2004+

OEM

89046837,
Delco PT2057,
12186308, 13585849



5669-11 (1 PC)
Fuel Injector Connector

OEM

88988963, 88862236,
PT2042

3 Wire


5357-BP (1 PC)
Dimmer Switch for
Floor Mounted
Dimmer Switches
1957-86

OEM

PT1994, 88860549,
LS20



5514-11 (1 PC)
Throttle Position Sensor
1989-04

OEM

PT2319, 12102748,
88862238, 15306432,
88988301, PT1497,
PT375, 12126473,
5C3Z12224A,
88987969, 88988107,
88988144, 937130



5529-11 (1 PC)
Air Flow-Cam Position
Sensor
1986+

OEM

88986451,
Delco PT1604,
12085495, 15305987,
15306120, 15306315,
21023592, 88987970,
PT117, S1767



5603-BP (1 PC)
16GA Crankshaft /
Coolant Temperature
Sensor / Power
Steering Pressure
Switch
1986-97

OEM

PT105, PT782,
12085483, 12167116,
88953362, 88987923



5606-BP (1 PC)
Camshaft Sensor
1986-90

OEM

PT148, 12085538,
12126476



5607-11 (1 PC)
Crankshaft Position
Sensor / Electric Brake
Module Sensor /
Cooling Fan Motor
Sensor / Coolant
Level Switch Sensor /
Various
1990-04

OEM

P T420, 12117025



GM Service Repair Pigtails

3 Wire



5609-BP (1 PC)
Three Pin Oil Pressure
Switch
1987-99

OEM

PT121, 12085499,
1512, 96136302



5613-BP (1 PC)
18GA Manifold
Absolute Pressure
Sensor MAP Sensor
1982-03

OEM

1637039, PT123,
12085502



5617-BP (1 PC)
18GA Throttle
Position Sensor for
GM Vehicles with Fuel
Injection
1989-03

OEM

PT195, PT430,
12101923, 12116257



5622-BP (1 PC)
Alternators with
Internal Voltage
Regulator
1987-89

OEM

PT494, 12085525,
12085526, 12085527,
12085528, 12101895,
12117361



5643-BP (1 PC)
20GA Throttle Position
Sensor, Various
Sensors & Switches
1989-04

OEM

17112679, PT375,
PT743, 12102748,
12126473, 15306432,
5C3Z12224A,
88987969, 88988107,
88988144, 88988301,
937130

4 Wire



5515-11 (1 PC)
Blower Motor Resistor
1994-09

OEM

PT1231, 12129565,
15306069



5602-BP (1 PC)
18GA Distributor
Module / Idle Air
Control / Various
Crank
1985-96

OEM

Sensor No. 25526124,
25535481, 25526122
Module No. 1987466,
PT757, 12126487,
13584433, 15306111,
15306197, 15306342,
15306397, 19115673,
19257375, 1978466,
2074, 88986450



5612-BP (1 PC)
18GA Idle Air Control
Valve for Vehicles with
Fuel Injection
1982-95

OEM

PT127, 12085506,
2075



5628-11 (1 PC)
Neutral & Park Switch,
Wheel & Speed Sensor
1985-90

OEM

12085537,
Module 1987466
for 2.8 Engine Delco
PT287, 15306009,
15324824, S754T



5629-11 (1 PC)
Crankshaft Position
Sensor
1993-04

OEM

PT1174, 15305942,
12102753

4 Wire



5646-BP (1 PC)
Fan Speed Switch
1977+

OEM

16015256, 16032480,
PT703, PT1936,
12126432, 88860491,
947318



5749-11 (1 PC)
Fuel Pump Pigtail
2015+

OEM

13587174, 13585475,
19257373, 19178173,
PT2447, PT2603



5647-BP (1 PC)
18GA Tail Lamp for
vehicles with
Metri-Pack
1988+

OEM

PT1014, 15305873



5657-BP (1 PC)
Voltage Regulator
Module - Internal
Regulator
1986-95

OEM

PT1742, PT1929,
1116408, 1116411,
88860484, 88987962,
12124898

GM Service Repair Pigtails

5 Wire



5649-BP (1 PC)
18GA MAP, Mass
Airflow Sensor for GM
2.8 Engines with
Sequential Fuel
Injection
1985-96

OEM

PT119, 12085497,
15305932, 15306113,
15306175,
1U2Z14S411AAA

5653-BP (1 PC)



5653-35 (25 PC)
14GA Heavy Duty\
Flasher / Mini Relay
Thermal & Electronic w/
Variable & Fixed Loads
Fits 4 & 5 Terminal
Relays -GM & Universal

OEM

145234R92, 28955W,
89057715



5663-11 (1 PC)

5663-35 (25 PC)
16GA Heavy Duty
Flasher / Mini Relay
Thermal & Electronic w/
Variable & Fixed Loads
Fits 4 & 5 Terminal
Relays -GM & Universal

6 Wire



5648-BP (1 PC)
18GA Cooling Fan
Relay
1985-88

OEM

10032082, 10038311,
PT194, 12101922



5658-BP (1 PC)
Headlamp Switch
1968+

OEM

1995217, PT1930,
88860485



5668-11 (1 PC)
Blower Motor Resistor
& Various Relays
1995+

OEM

158306007,
Delco PT1134,
15306007, RY983,
S1030

7 Wire



5666-11 (1 PC)
Blower Motor Resistor
1997-06

OEM

PT2195, 15862656,
12125635, 88953358

11 Wire



5667-11 (1 PC)
Blower Motor, Door,
Lock, Power Windows,
etc.
GM 1998+ & Saturn
1995-02

OEM

12101833,
Delco PT225, 12064998,
12089287, 12160882,
12162066, 15306181,
15306189, 15306193

GM Socket Assemblies

2 Wire



5406-BP (1 PC)
Park / Stop / Tail / Turn
Flush mount, snap-in.
1-1/8" Mount Hole

BULB

1034, 1154, 1157

OEM

LS224, 5947900,
88861101, 2926370,
5947500, 88861017,
D0AZ13410B,
D1AZ13410B,
D2OZ13410B



5410-BP (1 PC)
Front / Rear / Side
Marker
1982-03

BULB

194

OEM

LS32, 12037105,
12083460

2 Wire



5412-BP (1 PC)
Backup
90° Mounting 1980-03

BULB

1003, 1073, 1129,
1133, 1141, 1156

OEM

LS53, 12003758,
12089347, 4450817,
893500650



5417-BP (1 PC)
Cornering / License /
Side Marker
1970-92

BULB

161, 168, 194, 194A

OEM

4274100, LS51,
8912750, 12003896,
08912750, 12125910,
16513367,

2 Wire



5418-BP (1 PC)
Cornering / License /
Side Marker Fits most
US manufactured
vehicles
1957-96

BULB

67, 131, 158, 161, 168,
194, 194A

OEM

6294015, 6298886,
6298892, 6298935,
8901283, 8901257,
8918527



5446-BP (1 PC)
Backup
1990-03

BULB

Wedge Bulb 3156

OEM

LS17, 12085330



5448-11 (1 PC)
Running / Turn

BULB

3156 & 4156
Wedge Bulb 3057 &
3157

OEM

LS94, 15306157



GM Socket Assemblies

2 Wire



5486-11 (1 PC)
Park / Stop / Tail / Turn
IHC Trucks
1973-80

BULB

1156

OEM

LS2, 909527, 8904437,
571721C91, 5963268,
8909518, LS16



5623-11 (1 PC)
License / Park / Side
Marker / Tail
1992-04

BULB

194

OEM

LS44, LS176,
12141388, 12141391,
12167160, 15305803,
21023593, 88860577,
88986416



5630-BP (1 PC)
Cornering / Marker
1984-03

BULB

Wedge Bulb 24

OEM

LS13, 12083007,
12112768

3 Wire



5402-BP (1 PC)
Park / Stop / Tail / Turn
1969-91

BULB

1034, 1154, 1157

OEM

LS4, 8903202,
8914822, 571722C91,
12003841, LS10



5403-BP (1 PC)
Park / Stop / Tail / Turn
1970-93

BULB

1034, 1154, 1157

OEM

8903283, 8909517,
8909908, 12141260,
LS13

3 Wire



5411-BP (1 PC)
Backup / Stop / Tail /
Turn 90°
1977-02

BULB

1034, 1154, 1157

OEM

8218931, 4331051,
LS7, 12003759,
12089348, 4450816



5413-BP (1 PC)
Rear Turn / Stop / Tail
90° Mounting
1980-02

BULB

1034, 1154, 1157

OEM

LS6, 12003757



5425-BP (1 PC)
Park / Turn
1976-99

BULB

1034, 1154, 1157

OEM

LS8, 8919916,
12013813



5426-BP (1 PC)
Backup / Front Grille /
Park / Turn
1988-99

BULB

Wedge Bulb 3057,
3157

OEM

LS11, 12083005,
12092377



5427-BP (1 PC)
Stop / Tail / Turn
1988-03

BULB

Wedge Bulb 3057,
3157

OEM

LS12, 12083006,
12092378



5428-BP (1 PC)
Backup / Rear Turn /
Stop / Tail
1988-03

BULB

Wedge Bulb
3057, 3157

OEM

12076946, 88953356

3 Wire



5429-BP (1 PC)
Backup / Rear Turn /
Stop / Tail
1989-96

BULB

Wedge Bulb 3057,
3157, 4157

OEM

LS54, 12083680,
12159662, 12066541



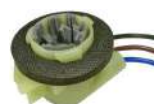
5445-BP (1 PC)
Park / Stop / Tail / Turn
1969-99

BULB

1034, 1154, 1157

OEM

LS65, 8903203,
8914823, 9814823,
LS12



5447-BP (1 PC)
Park / Stop / Tail / Turn
1990-03

BULB

Wedge Bulb 3057,
3157

OEM

LS15, 12083689



5496-11 (1 PC)
Park / Turn / Stop / Tail
1999+

BULB

3057, 3157, 3357,
4157 & 4114K

OEM

15306147, LS92



5499-11 (1 PC)
Park / Turn / Tail /
Cornering
1992-04

BULB

1157 & 2057

OEM

15306194, 12141302

Ford Service Repair Pigtails

1 Wire



5747-BP (1 PC)
16GA Alternator
Regulator & A/C
Clutch Field
1994+

OEM

5U2Z-14S411-TA,
5U2Z-14S411-SB,
502Z-14S411-TA,
WPT851, WPT852,
WPT1129

2 Wire



5707-11 (1 PC)
Market -Signal-
License-Back-Up &
Liftgate
1998+

OEM

1U2Z-14S411-BEA,
WPT150



5709-11 (1PC)
Camshaft Position
Sensor 18GA

OEM

1F1Z14489AA,
3U2Z14S411SLA,
3U2Z14S411SLB,
4F2Z14489BB, 851,
F42Z14489BB



5713-11 (1 PC)
16GA Ignition Coil
1999+

OEM

Coil No.
F7TZ-12029-CC,
3U2Z14S411SLA,
3U2Z14S411SLB,
3U2Z14S411SMA,
4F2Z14489BB, 998131,
998334, 5776, 5812



5714-11 (1 PC)
Fuel Injector Ford 4,
6, 8, 10 Cylinder Cars
& Trucks
1999+

OEM

15306318,
1U2Z14S411ANA,
1U2Z14S411BPA,
5013995AA,
5161919AA,
88988313, 89046636,
89046836, 89046838

2 Wire



5715-11 (1 PC)
16GA Alternator
1996+

OEM

F81Z-10346-EARM



5721-BP (1 PC)
Windshield Washer
Pump
1968-94

OEM

E3AZ-17664A,
E0AZ-17664A, 5721PT,
906815



5722-BP (1 PC)
Air Charge Temperature
Sensor Ford w/ Fuel
Injection
1981-86

OEM

E1AZ-12A697A,
3U2Z14S411FZA



5723-BP (1 PC)
14GA Radiator Fan
Temperature Control
Ford / Mercury Cars
w/ 2.3L Engine 1981-91

OEM

1U2Z14S411BAA



5331-BP (1 PC)
16GA 90A Alternator
1974-94

OEM

PT2065, 89057717



5733-BP (1 PC)
18GA Ignition Coil
1977-87

OEM

PT1921, 88860476



5744-BP (1 PC)
18GA Power Brake
1965+

OEM

D1AZ-13410-A,
3U2Z14S411XA

2 Wire



5753-11 (1 PC)
18GA Idle Air/
Headlight



5755-BP (1 PC)
18GA Vehicle Speed /
ABS Wheel Speed
1993+

OEM

PT1983, 88860538,
3U2Z14S411VBA,
957500



5767-11 (1 PC)
16GA Stop / Tail light

OEM

F5RZ-13K371A,
F5RY-13K371B,
F5RZ-13N824N,
WPT-822, 88861096,
PT2161,
4U2Z14S411DA,
F72Z14489KA



5769-11 (1 PC)
18GA Backup Lamp
Switch

OEM

C9TZ-15520-C,
PT2003, 88860558



5484-BP (1 PC)
90° Lamp Socket Base
Use with PICO No.
5449 and 5786
1991-96

BULB

Wedge Bulb

OEM

1U2Z14S411GA,
1U2Z14S411GB,
88860527,
F3PZ14A464E



5485-BP (1 PC)
18GA Straight Lamp
Socket Base
Use with PICO No.
5453 and 5786
Windstar 1995-97

BULB

Wedge Bulb

OEM

PT1980, 88860535,
1U2Z14S411HA,
3U2Z14S411ECA,
967573



Ford Service Repair Pigtails

3 Wire



5702-BP (1 PC)
Internal Voltage
Regulator
1981-90

OEM

PT1901, 88860456,
1U2Z14S411UA,
F58Z14489C



5711-BP (1 PC)
Alternator
1981-89

OEM

PT2063, 89057707,
E5AZ14305AA



5716-11 (1 PC)
14GA Alternator,
Brake Fluid Level
Sensor
1996-04

OEM

1U2Z-14S411TA,
3U2Z14S411ESAA



5732-BP (1 PC)
14GA Door Jamb /
Master Cylinder / Power
Mirror
1987-96

OEM

PT1952, 88860507,
937132



5743-11 (1 PC) **NEW!**
Ford Crankshaft
Sensor Connector
2004+

OEM

8U2Z14S411ZA,
8U2Z14S411ZB



5756-BP (1 PC)
Inertia Fuel Shut Off
Switch
1990+

OEM

PT1977, 88860532,
967552



5774-11 (1 PC)
Headlamp switch

4 Wire



5360-BP (1 PC)
Fuel Pump Sending
Unit / General Purpose
1985-90

OEM

PT1908, 88860463



5719-BP (1 PC)
Fan Speed Switch
1986-93

OEM

E6DZ-19986-A,
E9SZ-A, F2DZ-A,
F2UZ-A, F2UZ-B, PT194,
88860496,
1U2Z14S411BA,
937179



5725-BP (1 PC)
Fuel Pump Relay
1992-96

OEM

E3FZ-9345-B, PT1926,
88860481



5726-11 (1 PC)
AC/Clutch Cycling
1990+

OEM

F81Z-19D887-AA,
WPT169, PT2150,
1U2Z14S411AEA,
3U2Z14S411EZAA,
88861078



5727-11 (1 PC)
Blower Resistor
2004+

OEM

3U2Z-14S411-ZEA,
WPT688



5734-BP (1 PC)
14GA Blower Motor
Resistor Assembly.
Ford Trucks
1986-94

OEM

E7TZ-19A706-A,
PT1841, 89057711,
1U2Z14S411NA,
916881

4 Wire



5737-BP (1 PC)
Oxygen Sensor
Ford Trucks
1989-94

OEM

PT1947, 88860502,
1U2Z14S411KA,
927081



5745-BP (1 PC)
18GA Electronic
Ignition Module, 3 Pin
1975-91

OEM

PT1946, 88860501,
937103



5746-BP (1 PC)
16GA Electronic
Ignition Module, 4 Pin
1975+

OEM

PT1982, 88860537,
PT1952, 947318



5757-BP (1 PC)
Multi-Function Switch

OEM

PT1955, 88860510,
947228

5 Wire



5735-BP (1 PC)
12GA Heater/AC Blower
1973-94

OEM

PT1942, 88860497,
3U2Z14S411GA,
835746



5751-BP (1 PC)
EEC Relay
1983-96

OEM

E3AZ-12A646-A,
PT1954, 88860509,
937204

Ford Service Repair Pigtails

5 Wire



5771-11 (1 PC)
Blower Motor Switch
1990-94

OEM

E83Z-19986A, PT2006,
88860561



5775-11 (1 PC)
Blower Motor Resistor
Escort & Tracer 1991

OEM

F1CZ-19A796-A,
F7CZ-19A706-AA,
88987868

6 Wire



5436-BP (1 PC)
Voltage Regulator
1965-81

OEM

PT2030, 88860585



5708-11 (1 PC)
MAF Sensor
Cars & Light Duty
Trucks 1995+

OEM

1U2Z-14S411-AA,
WPT102,
5019940AA



5710-BP (1 PC)
14GA Ignition Module
1988-91

OEM

PT1902,
E8TZ12A-297A,
88860457



5764-BP (1 PC)
Ignition Switch
1970+

OEM

PT1991, 88860545,
977620

7 Wire



5748-BP (1 PC)
Ignition Switch
1986-95

OEM

PT1934, 88860489,
3U2Z14S411BXA



5761-BP (1 PC)
Multi-Function Switch

OEM

PT1960, 88860515,
1U2Z14S411ARA,
947248, FOVY14489F

8 Wire



5704-BP (1 PC)
18GA EEC-IV Test Plug
1983-94

OEM

PT1932, 88860487,
3U2Z-14S411-CVAA,
3U2Z-14S411-KRA,
3U2Z-14S411-HNA,
WPT-743, WPT-407,
WPT-352,



5730-BP (1 PC)
Headlamp Switch
1986-95

OEM

E6DZ-11654-A, F2DZ-
A, PT1940, 88860495,
3U2Z14S411PJA,
937141



5768-11 (1 PC)
16GA Backup / Day-
time Running Lights
/ Lever
Position Switch / Neu-
tral Safety Switch /
Transmission
1990-97

OEM

F2PZ-14A464C,
F4UB-14A464A,
28955W, 3U2Z14S-
411BBA, 967527,
F2PZ14A646C,
F4UB14A646A, S654,
S692

9 Wire



5361-BP (1 PC)
Headlamp Switch
Cars 1979-2000
Trucks 1987-99

OEM

PT1931, 88860486,
1U2Z14S411AAA,
1U2Z14S411AAB, 262,
3U2Z14S411KTA,
F5HZ14A464FA,

10 Wire



5758-BP (1 PC)
16GA Turn Signal /
Multi-Function Switch
1986-93

OEM

PT1956, 88860511,
947229



5759-BP (1 PC)
16GA Turn Signal /
Multi-Function Switch
1986-92

OEM

PT1957, 88860512,
3U2Z14S411EDAA,
3U2Z14S411YHA,
3U2Z14S411YNA,
466, E6DZ14489M,
3U2Z14S411EDAA,
3U2Z14S411YHA,
3U2Z14S411YNA, 466,
E6DZ14489M

11 Wire



5760-BP (1 PC)
18GA
Multi-Function Switch

OEM

PT1959, 88860514,
1U2Z14S411APA,
947247

12 Wire



5491-11 (1 PC)
Transmission Lever
Position Sensor
F Series 1997-2003

OEM

F7TZ-7F293-AA,
947318

Ford Socket Assemblies

1 Wire



5454-BP (1 PC)
Park / Stop / Tail / Turn

BULB

63, 67, 81, 87, 89, 93,
209, 1003,
1073, 1129, 1133,
1141, 1156

OEM

LS226, 88861103

2 Wire



5441-BP (1 PC)
Park / Stop / Tail / Turn
1-1/8" Mount Hole
1970-80

BULB

1034, 1154, 1157

OEM

D0AZ-13410-B,
D1AZ-A, D2AZ-B,
D3AZ-A, 2926370,
88860560

2 Wire



5450-BP (1 PC)
Backup / Tail
1973-80

BULB

1156

OEM

D3AZ-13410A,
D80Z-15434A,
3691072, 3764126,
3764579, 88860543,
D2AB-14A553CA,
D4FZ-15536A,
J3691072



Ford Socket Assemblies

2 Wire



5455-BP (1 PC)
Park / Stop / Tail / Turn
11/16" Mount Hole

BULB

198, 1016, 1034, 1154,
1157

OEM

LS126, 88860428,
D4AZ13412A,
F02Z13K371B,
F32Z13K371D,
F42Z13K371D



5483-11 (1 PC)
Backup
Trucks & Bronco
1980-90

BULB

1156

OEM

LS151, 88860468,
E0MY15536A,
E1BB15A536BA,
E1DZ15536A

3 Wire



5449-11 (1 PC)
Front Turn / Park &
Rear Stop / Park / Turn
Use with PICO No.
5484
1996-04

BULB

3157

OEM

F1TZ-13411A,
88860592



5451-BP (1 PC)
Park / Stop / Tail / Turn
Cars 1973-80

BULB

1157

OEM

D2FZ-13410A,
D3AZ-13410B, D5DZ,
D5VY-13410A,
3588427, 3588883,
3690736, 3764123,
8124663, 88860531,
D2AB-14A553HA,
J3690736, J8124663



5452-BP (1 PC)
Park / Stop / Tail / Turn
1973-79

BULB

1157

OEM

D3AZ-13410D,
D4OZ-13234A,
D40Z-13410A,
D2AB-14A553FA,
D4SZ13410A
88860525,



5453-11 (1 PC)
Side Marker / Stop /
Tail / Turn
Use with PICO No.
5485
1996-2005

BULB

3057, 3157, 3357,
4157, 4114K

OEM

F47Z-13411,
88861082

3 Wire



5456-11 (1 PC)
Park / Turn
Use with PICO No.
5485
1993-03

BULB

3057, 3157, 3357,
4157, 4114K

OEM

F3LY-13411, 88861081



5459-11 (1 PC) **NEW!**
Side Marker Light
Socket
1992-2015

OEM

645550,
F81Z-13411AA, HP3995



5470-BP (1 PC)
Front Turn / Park
1974-80

BULB

1157

OEM

D4OZ-13234A,
D7FZ-13234A,
D7FZ-13234B,
D7FZ-13234D,
88860443,
D4OB13234AA,



5471-BP (1 PC)
Park / Turn
1974-76

BULB

1157

OEM

D3MY-13410A,
D4DZ-13234A,
D54Y-13234A,
88860440,
D2AB14A553BA



5472-BP (1 PC)
Front Turn / Park
1974-77
HD Trucks
1989-92

BULB

1157

OEM

D4ZZ-13234A,
88860444,
D4ZB-13234AA



5475-BP (1 PC)
Stop / Tail / Turn
Lincoln 1973-79
Mercury 1975-78

BULB

1157

OEM

D4LY-13410A



5477-BP (1 PC)
Park / Turn
1973-92

BULB

1157

OEM

D1FZ-13234A,
D5UZ-13410A,
D7FZ-13234C,
88860442

3 Wire



5478-BP (1 PC)
Rear Turn / Stop / Tail
1970-90

BULB

1157

OEM

D70Z-13410A,
E1FZ-13234A,
E2VY-13410A,
E25Y-13410A,
88860445,
D7OB13410AA,
D7OZ13410A,



5479-BP (1 PC)
Marker / Park / Stop /
Tail / Turn
1983-95

BULB

Wedge Bulb 2458,
3057, 3157

OEM

3U2Z14S411JKA,
88860458, E2D-
Z13410A, E8P-
Z13411A, E8PZ13411B,
E8PZ13411C,
F24Y13410A,
F2AZ13234A,
F2DZ13410A,
F2MY13234A



5786-11 (1 PC)
Stop-Park-Turn
Use with PICO No.
5484
1991+

BULB

3157

OEM

F1TZ-13411-F, LS92,
88860591

SPST Toggle Switches On-Off

Single Pull, Single Throw. Controls a single wire circuit with two positions.



Black Duckbill Switch

12V 16A
1/2" Mount Hole
Blade Terminals

Part No.	Qty
9407-0-11	1



Toggle Switch with Indicator Light

12V 20A
Blade Terminals

Part No.	Qty
9403-11	1



Chrome Duckbill Switch

12V 16A
1/2" Mount Hole
Blade Terminals

Part No.	Qty
9406-11	1



Illuminated Toggle Switches

12V 16A
1/2" Mount Hole
1/4" Blade Terminals

Colour	1 PC
Red	9405-11
Blue	9405-1-11
Green	9405-3-11
Amber	9405-7-11



Illuminated Duckbill Switches

12V 16A
1/2" Mount Hole
1/4" Blade Terminals

Colour	1 PC
Red	9407-11
Blue	9407-1-11
Green	9407-3-11
Amber	9407-7-11



Toggle Switch Assortment

Includes: Black, Red, Blue, Green, Amber
12V 16A

Part No.	Qty
9409-91	5



Duckbill Switch Assortment

Includes: Chrome, Red, Black, Blue, Green, Amber
12V 16A

Part No.	Qty
9408-91	6



Metal Bat Handle Switch

12V @ 25A
1/2" Mount Hole
Screw Terminals

1 PC	10 PCS
9435-BP	9435-34



Heavy Duty Toggle Switch

6-24V @ 50A
1/2" Mount Hole
Screw Terminals

Part No.	Qty
9436-BP	1



Metal Bat Handle Switch

12V 20A
1/2" Mount Hole
Blade Terminals

Part No.	Qty
9433-11	1



Metal Bat Handle Switch

12V 20A
1/2" Mount Hole
Screw Terminals

Part No.	Qty
9432-11	1



Metal Bat Handle Switch

125V AC @ 10A / 12V DC @ 15A
1/2" Mount Hole
Screw Terminals

Part No.	Qty
9447-BP	1



Black Toggle Switch

12V 16A
1/2" Mount Hole
1/4" Blade Terminals

Part No.	Qty
9401-BP	1



Metal Bat Handle Switch with Moisture Proof Boot

12V 20A
Blade Terminals

Part No.	Qty
9437-11	1



SPST Toggle Switches On-Off Continued



NEW!

Dipped SPST Switch

Vinyl Dipped switches offer superior protection against moisture, dust and dirt. The switch include a HEX nut and rubber boot installed on the switch to further protect the switching mechanism. Vinyl dipped switches are pre-wire with UL1015 tinned wire providing exceptional heat resistance and electrical properties.
25A 12V / 12A 24V
On-Off
2 Wire

1 PC	10 PCS
9427-11	9427-34



Weather Resistant Pre-Wired Switch

Boot Included.
24V @ 15A / 12V @ 25A

1 PC	25 PCS
9459-11	9459-35



Sealed Switch IP67

Switches are sealed and IP67 rated, making the switches waterproof and protected from dust and debris. Perfect for Marine or other harsh applications
25A @ 12V DC or 15A @ 24V DC
IP67
On-Off
2 Wire



Metal Bat Handle Switch

12V @ 20A
On-Off
1/2" Mount Hole



Part No.	Qty
9431-11	1



Pre-Wired Metal Bat Handle Switch

12V @ 15A
2 x 6" Wire Leads



1 PC	10 PCS
9446-BP	9446-34



Part No.	Qty
9461-11	1

SPDT Toggle Switches On-Off-On

Single Pull, Double Throw. Controls two single wire circuits, permitting only one circuit to be energized at a time.



Toggle Switch

12V DC @ 10A
1/4" Blade Terminals

Part No.	Qty
9400-11	1



Metal Bat Handle Toggle Switch

12V @ 15A / 6V @ 35A
1/2" Mount Hole
Screw Terminals

Part No.	Qty
9434-BP	1



NEW!

Dipped SPDT Switch

Vinyl Dipped switches offer superior protection against moisture, dust and dirt. The switch include a HEX nut and rubber boot installed on the switch to further protect the switching mechanism. Vinyl dipped switches are pre-wire with UL1015 tinned wire providing exceptional heat resistance and electrical properties.
25A 12V / 12A 24V
On-Off-On
3 Wire

1 PC	10 PCS
9428-11	9428-34



Heavy Duty Toggle Switch

Die Cast Housing
6-24V @ 50A
Screw Terminals

Part No.	Qty
9443-11	1



SPDT Toggle Switches On-Off-On Continued

Single Pull, Double Throw. Controls two single wire circuits, permitting only one circuit to be energized at a time.



IP67 SPDT Sealed Switch Button

Switches are sealed and IP67 rated, making the switches waterproof and protected from dust and debris. Perfect for Marine or other harsh applications

25A @ 12V DC or 15A @ 24V DC

IP67

On-Off-On

3 Wire



Part No.	Qty
9467-11	1



DPST Toggle Switches On-Off

Double Pull, Single Throw. Controls two circuits simultaneously. Both circuits are either on or off at the same time.



Sealed Switch IP67

Switches are sealed and IP67 rated, making the switches waterproof and protected from dust and debris. Perfect for Marine or other harsh applications

25A @ 12V DC or 15A @ 24V DC

IP67

On-Off

4 Wire



Part No.	Qty
9462-11	1



DPST Toggle Switch

12V @ 25A

4 Screw Terminals

Part No.	Qty
9438-11	1

DPDT Toggle Switches On-Off-On

Double Pull, Double Throw. Controls four circuits, permitting only 2 circuits to be energized at the same time.



Sealed Switch IP67

Switches are sealed and IP67 rated, making the switches waterproof and protected from dust and debris. Perfect for Marine or other harsh applications

25A @ 12V DC or 15A @ 24V DC

IP67

On-Off-On

6 Wire



Part No.	Qty
9463-11	1



DPDT Toggle Switch

12V @ 20A

6 Blade Terminals

On-Off-On

Part No.	Qty
9442-11	1



DPDT Toggle Switch

12V @ 25A

6 Screw Terminals

On-Off-On

Part No.	Qty
9439-11	1



Push-Pull Switches



Heavy Duty SPST Push-Pull Switch
6-28V 75A
On-Off

Part No.	Qty
9423-BP	1



SPST Push-Pull Switch
12V @ 15A
1/2" Mount Hole
On-Off

Part No.	Qty
9422-BP	1



Illuminated SPST Push-Pull Switch
12V @ 15A / 6V @ 25A
Bulb No. 282
1/2" Mount Hole
On-Off

Part No.	Qty
9424-5-11	1



HD Illuminated SPST Push-Pull Switch
14VDC @ 50A
On-Off

Part No.	Qty
9426-11	1

Momentary Switches



Metal Bat Handle Switch
12V 20A
Mom On-Off
1/2" Mount Hole

Part No.	Qty
9445-11	1



Flush Mount Horn Button
12V 5A
Mom On-Off

Part No.	Qty
9454-11	1



Momentary Push Button/Starter Switch
12V @ 15A / 6V @ 25A
5/8" Mount Hole
Mom On-Off

Part No.	Qty
9451-11	1



Weather Resistant Momentary SPDT Switch
Controls two single wire circuits, permitting only one circuit to be energized at a time. Switch has a special rubber coated casing to resist moisture. Weather resistant boot included.
24V @ 15A / 12V @ 25A
Mom On-Off-Mom On

Part No.	Qty
9460-11	1



Heavy Duty Push Button/Horn
Dust and moisture resistant boot.
12V @ 60A/ 24V @ 40A
5/8" Mount Hole
Mom On-Off

Part No.	Qty
9452-11	1



Self Grounding Momentary Door Jam Switch
2" Overall Length
3/8" Travel Distance

Part No.	Qty
9465-BP	1



Column Mount Horn Button
12V 5A
Mom On-Off

Part No.	Qty
9453-11	1



Door Jam Switch
Momentary door jam switch, with screw terminals.
Mom On-Off
12V 10A

Part No.	Qty
9466-11	1



NEW!

Dipped SPDT Switch

Vinyl Dipped switches offer superior protection against moisture, dust and dirt. The switch include a HEX nut and rubber boot installed on the switch to further protect the switching mechanism. Vinyl dipped switches are pre-wire with UL1015 tinned wire providing exceptional heat resistance and electrical properties.
25A 12V / 12A 24V
MOM ON-OFF- MOM ON
3 Wire

1 PC	10 PCS
9429-11	9429-34



SPST Switch Push Button

IP65
10A @ 12V DC or 5A @ 24V DC
3/4" Mount Hole
Mom On-Off

Part No.	Qty
9419-11	1



Momentary DPDT Toggle Switch

Controls four circuits, permitting only 2 circuits to be energized at the same time.
12V 25A
On-Off-MOM On

Part No.	Qty
9440-11	1



Momentary DPDT Toggle Switch

Controls four circuits, permitting only 2 circuits to be energized at the same time.
12V 25A
Mom On-Off-Mom On

Part No.	Qty
9441-11	1



Momentary SPDT Toggle Switch

Controls two single wire circuits, permitting only one circuit to be energized at a time. HD Die Cast.
6-24V 50A
1/2" Mount Hole
Mom On-Off-Mom On

Part No.	Qty
9444-11	1

Performance™

Momentary IP67 Sealed DPDT Switch

Switches are sealed and IP67 rated, making the switches waterproof and protected from dust and debris. Perfect for Marine or other harsh applications
25A@12VDC or 15A@24VDC
IP67
Mom On-Off-Mom On
6 Wire



Part No.	Qty
9464-11	1

IP67 SPDT Sealed Switch Button

Switches are sealed and IP67 rated, making the switches waterproof and protected from dust and debris. Perfect for Marine or other harsh applications
25A @ 12V DC or 15A @ 24V DC
IP67
Mom On-Off-Mom On
3 Wire



Part No.	Qty
9469-11	1

Switch Boot & Cover



Weather Resistant Toggle Switch Boot

 Weather resistant boot includes mounting nut and washer. 3/8" to 5/8" Handle Length

Part No.	Qty
9404-11	1



Switch Safety Cover

Colour	Part No.
Black	9425-0-11
Red	9425-5-11



Switch Panels



Black Modular Indicator Light/Toggle Switch Panel 
1/2" Mount Hole

Part No.	Qty
9417-BP	1



Black Modular Slim Rocker Switch Panel 
1/2" x 1-1/8" Mount Hole

Part No.	Qty
9418-BP	1

Indicator Lights



Indicator Lights
12V 16A
1/2" Mount Hole, 2-1/4" Long

Colour	1 PC
Red	9414-BP
Blue	9414-1-BP
Green	9414-3-BP
Amber	9414-7-BP

Rocker Switches



Push On - Push Off Switches
12V 20A
3/4" Mount Hole

Colour	1 PC
Blue	9416-1-11
Green	9416-3-11
Red	9416-5-11
Amber	9416-7-11



Round Rocker Switches w/ LED
12V @ 10A
3/4" Mount Hole
On-Off

Colour	1 PC	100 PCS
Blue	9415-1-11	
Green	9415-3-11	9415-3-36
Red	9415-5-11	
Amber	9415-7-11	



Rectangular Rocker Switches
12V 16A
1/2" Mount Hole
On-Off

Colour	1 PC
Black*	9412-0-11
Blue	9412-1-11
Green	9412-3-11
Red	9412-5-11
Amber	9412-7-11

*Non-Illuminating



Slim Rocker Switches
12V @ 20A
1/2" x 1-1/8" Mount Hole
On-Off

Colour	1 PC
Black*	9413-0-11
Blue	9413-1-11
Green	9413-3-11
Red	9413-5-11
Amber	9413-7-11

*Non-Illuminating



Oval Rocker Switches 
12V 16A
On-Off

Colour	1 PC
Blue	9411-1-11
Green	9411-3-11
Red	9411-5-11
Amber	9411-7-11

Ignition Switch



Ignition Switch

Plated Steel. Includes 2 keys.
3/4" Mount Hole
12V @ 30A

Part No.	Qty
9448-BP	1

Dual Battery Selector



Marine I & II Dual Battery Selector Switch

Master battery selector and disconnect switch for application up to 36VDC, 4 positions-both/1/off/2. Rating: 310 Amps Continuous 500Amps/5 mins.

Part No.	Qty
9455-31	1



Mini Dual Marine Battery Switch

100A continuous, 1000A cranking

Part No.	Qty
9457-11	1

Master Battery Disconnect Switch



Mini Battery Switch Rotary Release

32V DC Max.
Two position SPST
OFF-ON

Part No.	Amps	Qty
9420-11	200	1
9421-11	300	1



Master Battery Disconnect Switch

Single circuit battery master switch provides anti-theft and fire protection. Detachable key for anti-theft. Includes weather resistant cap. Ideal for RV, marine and farm equipment. 12V DC 350A Continuous, 500A Momentary

Part No.	Qty	Description
9450-11	1	
9450-34	10	
9480-11	1	9450 Spare Key



12 & 24 V DC Battery Disconnect Switch

Battery disconnect switch with fixed handle. 12V 500 Amps, 24V 250Amps, 2000Amps/5 secs Momentary IP65

Part No.	Qty
9456-31	1
9456-34	10



UL 588 Heavy Duty Master Battery Disconnect

Disconnects battery circuit only. Does not disconnect alternator or generator field circuit. When used on alternator equipped vehicles, the engine should be stopped before switching to the OFF position to prevent possible alternator diode failure. 6-36V DC, 3/4" Mount Hole 190A Continuous, 1000A Momentary

Part No.	Qty
9449-11	1
9449-34	10



Metal Lock Out Bracket for 9456



Part No.	Qty
9458-31	1
9458-34	10



IP 67 Master Battery Disconnect Switch

300 Amps 12V DC Max
Two position SPST
OFF-ON

Part No.	Qty
9481-11	1



Panel Mount Meters & Sockets



NEW!

12V Single Socket

Socket conveniently adds a 12V outlet for any of your accessory needs. Suitable for a variety of applications including: marine cockpits, caravans, trucks, 4x4's, and RV's. Includes Mounting Bracket and Lock Ring.

Part No.	Qty
3921-11	1
3921-34	10



NEW!

Dual USB Socket

Socket conveniently adds two USB outlets for any of your charging or accessory needs. Suitable for a variety of applications including: marine cockpits, caravans, trucks, 4x4's, and RV's. 2.1A Max, 5V DC Output.

Part No.	Qty
3931-11	1
3931-34	10



NEW!

Digital Hourmeter

Digital display provides an accurate measurement of your engine hours to easily determine maintenance intervals and ensure maximum service life. Suitable for a variety of applications including: marine cockpits, caravans, trucks, 4x4's, and RV's. Operating Voltage: 9V to 48V DC. Meter Capacity: 99,999 Hours. Pins: 3.

Part No.	Qty
3932-11	1
3932-34	10



LED Indicator DC Voltmeter

4 LED's indicate different levels of battery power. Suitable for a variety of applications including: marine cockpits, caravans, trucks, 4x4's, and RV's. Surge protection up to 400W/ 35V. Measures 12V to 24V DC. Mount hole: 29mm. Size: 36.8(D) X 38.7(H)mm. Pins: 2.

Part No.	Qty
3938-11	1



Digital DC Voltmeter

Suitable for a variety of applications including: marine cockpits, caravans, trucks, 4x4's, and RV's. Measures 6V to 33V DC. Mount hole: 29mm. Size: 36.8(D) X 38.7(H)mm. Pins: 2.

Part No.	Qty
3936-11	1



LED Indicator DC Voltmeter

Suitable for 12V-24V motorcycle, car, boat, ATV/UTV, camper, caravans, and trailers. Two in one design. Monitor voltage and current. Reverse polarity protected. Surge protection up to 400W/ 35V. With Tinned Wire Leads. Measures 7V to 33V DC. Mount hole: 29mm. Size: 36.8(D) X 38.7(H)mm. Pins: 2. Wire Leads: 1 x 12 GA Red, 1 x 12 GA Black.

Part No.	Qty
3939-11	1



Digital DC Ampmeter

Suitable for a variety of applications including: marine cockpits, caravans, trucks, 4x4's, and RV's. Surge protection up to 400W/ 35V. With Tinned Wire leads. Measures 0A - 20A. Mount hole: 29mm. Size: 36.8(D) X 38.7(H)mm. Pins: 2. Wire Leads: 2 x 14 GA Red.

Part No.	Qty
3937-11	1



Panel Mount Kits



12-24V Dual USB Charger/Adapter

Comes with a single panel mount, but also fits with other panel and surface mounts.
2.1A Max, 5V DC Output.



12V Panel Mount Socket

Includes mounting bracket and lock ring, but also fits with other panel and surface mounts.

Part No.	Qty	1 PC	10 PC
3930-11	1	3923-11	3923-34
3930-34	10		

Panel Mounts



Single Panel Mount

Mounting panels hide connections, and wires, cleaning up the dash, and giving a stylish appearance. Fits all panel mount meters.

1 PC	10 PCS
3949-11	3949-34



Single Surface Mount Panel

Mounting panels hide connections, and wires, cleaning up the dash, and giving it a stylish appearance.

1 PC	10 PCS
3954-11	3954-34



Dual Flush Mount Panel

Mounting panel hides screws, offering a stylish appearance. Fits all panel mount meters.
Size: 106(W)x 44(H)x 5.3(T)mm

1 PC	10 PCS
3950-11	3950-34



Dual Surface Mount Panel

Fits all panel mount meters.

Part No.	Qty
3952-11	1



Triple Flush Mount Panel

Mounting panel hides screws, offering a stylish appearance. Fits all panel mount meters.
Size: 152(W)x 44(H)x 5.3(T)mm

Part No.	Qty
3951-11	1



Triple Surface Mount Panel

Fits all panel mount meters.

Part No.	Qty
3953-11	1



NEW!



Caméléon Tool Bodies

The Caméléon Ratchet Crimp tool body consists of a sturdy carbon steel frame, adjustable compression wheel and rubberized handles for a comfortable grip. The crimper eliminates the problem of over and under crimping connectors. The ratchet action and quickrelease ensure that crimps are secure and uniform. The built-in safety release allows the tool to release mid crimp if required. The consistent and replicable pressure make this the ideal tool for CSA approved connectors. The 10" tool body gives better leverage to crimp heavy duty connectors.

The Caméléon crimper adapts perfectly with any PICO Caméléon dies. The easy change technology allows the dies to be changed rapidly without the need of any other tool.



401-31 (1 PC)
8.7" Caméléon Ratchet
Crimp Tool Body




403-31 (1 PC)
10" Caméléon Ratchet
Crimp Tool Body


Caméléon 8.7" Kits

Caméléon kits are a perfect way to get started with the Caméléon Crimping system.



405-91 (1 PC)
8.7" Ratchet Crimp Tool Body & Open
Barrel Die CM
(10-20 AWG)




407-91 (1 PC)
8.7" Ratchet Crimp Tool Body &
Insulated Connectors Die A (10-
22AWG)




410-91 (1 PC)
The Caméléon Crimp & Strip kit
includes a sturdy case, our 3 most
popular dies with expansion slots
for additional dies, a wire stripping
tool and the 8.7" ratchet crimp tool
body.

The dies included in the kit are the
A for Insulated Connectors (10-22
AWG), A1 for Heat Shrink
Connectors (8-22 AWG) and B for
Non-Insulated Connectors (8-20
AWG).



Caméléon 10" Kits



406-91 (1 PC)
Ratchet Crimp Tool Body & Heat
Shrink Connectors Die A1
(8-22AWG)




412-91 (1 PC)
The Caméléon Crimp & Strip kit
includes a sturdy case, our 3 most
popular dies with expansion slots
for additional dies, a wire stripping
tool and the 10" ratchet crimp tool
body.

The dies included in the kit are the
A1 for Heat Shrink Connectors (8-22
AWG), B for Non Insulated
Connectors (8-20 AWG) and B1 for
Non-Insulated Connectors
(4-6 AWG)



Caméléon Dies

Single crimp system, both wire and strain relief are crimped at the same time. Accurate dimensions ensure precise crimps that meet or exceed the standards of CSA connectors. These dies can be used with any of PICO's Caméléon tools. No extra tools are required to change dies.



414-31 (1 PC)
Caméléon Insulated Flag
Connector Die A6 (10-12 AWG)




422-31 (1 PC)
Caméléon Weatherpack
Connector Die H6 (18-22 AWG)




415-31 (1 PC)
Caméléon Insulated
Connector Die A (10-22 AWG)




423-31 (1 PC)
Caméléon Weatherpack Connector
Die H7 (12-16 AWG)




416-31 (1 PC)
Caméléon Heat Shrink
Connector Die A1 (8-22 AWG)




424-31 (1 PC)
Caméléon Spark Plug Connector
Die H1




417-31 (1 PC)
Caméléon Insulated
Connector Die A3 (16-26 AWG)




425-31 (1 PC)
Caméléon Deutsch DTP Stamped &
Formed Die K1
(12-14 AWG)




418-31 (1 PC)
Caméléon Insulated Flag
Connector Die A4 (14-22 AWG)




426-31 (1 PC)
Caméléon Deutsch DTP Stamped &
Formed Die K2
(10-12 AWG)




419-31 (1 PC)
Caméléon Non Insulated
Connector Die B (8-20 AWG)




427-31 (1 PC)
Caméléon Deutsch DT Stamped
& Formed Die K4 (16-20 AWG)




420-31 (1 PC)
Caméléon Open Barrel
Connector Die CM (10-20 AWG)




428-31 (1 PC)
Caméléon Deutsch DT Stamped
& Formed Die K6 (12-16 AWG)




421-31 (1 PC)
Caméléon Non Insulated
Connector Die B1 (4-6 AWG)




429-31 (1 PC)
Caméléon Deutsch DTM Stamped &
Formed Die K5
(16-20 AWG)




NEW!

Caméléon Dies Continued

Single crimp system, both wire and strain relief are crimped at the same time. Accurate dimensions ensure precise crimps that meet or exceed the standards of CSA connectors. These dies can be used with any of PICO's Caméléon tools. No extra tools are required to change dies.



430-31 (1 PC)
Caméléon Deutsch DTM/DT/DTP
Solid Barrel Die K7
(12-20 AWG)



439-31 (1 PC)
Caméléon Coaxial Cable Type RG 2,
58, 59, 62 Connector Die E



432-31 (1 PC)
Caméléon MC4 Connector
Die IQ2 (10-14 AWG)



440-31 (1 PC)
Caméléon Coaxial Cable Type RG
6, 58, 59, 62 Connector Die E2



435-31 (1 PC)
Caméléon Ferrule Connector
Die D (12-22 AWG)



441-31 (1 PC)
Caméléon Coaxial Cable Type RG 58,
59, 62, 174, Fiber Optic
Connector Die E3



436-31 (1 PC)
Caméléon Ferrule Connector
Die F (6-10 AWG)



442-31 (1 PC)
Caméléon Coaxial Cable Type RG 8,
11, 174, 179, 213,
Connector Die E4



437-31 (1 PC)
Caméléon Ferrule Connector
Die F1 (2-4 AWG)



443-31 (1 PC)
Caméléon Coaxial Cable Type RG
174, 179, Fiber Optic, Belden 8218
Connector Die E5



Crimp Tools



100-11 (1 PC)
22-10 AWG Non-Insulated
Economical wire stripper, and
non-insulated terminal crimping,
perfect for small economical jobs.



300-11 (1 PC)
22-10 AWG Non-Insulated, Insulated,
Ignition Wire stripper, non-insulated
terminal, and insulated terminal
crimper. With vinyl grips.



312-11 (1 PC)
Deluxe Ratcheting
Crimper - 22-10 AWG Insulated
Perfect crimper for insulated
terminals. Ratcheting mechanism
allows for easy handling.

See Also Caméléon 407-91



313-11 (1 PC)
Deluxe Ratchet - 22-8 AWG
Non-Insulated Perfect crimper for
non-insulated terminals.
Ratcheting mechanism allows for
easy handling.

See Also Caméléon 410-91



320-11 (1 PC)
Deluxe Ratchet - 22-14 AWG
Non-Insulated Flag Perfect crimper
for non-insulated flag.
Ratcheting mechanism allows for
easy handling.

See Also Caméléon
403-31 (10" Ratchet Tool Body) w/
418-31 (Caméléon Insulated Flag
Connector Die A4) (14-22 AWG)



330-11 (1 PC)
Deluxe 26-16 AWG Insulated Ratchet
Tool Perfect crimper for insulated
terminals. Ratcheting mechanism
allows for easy handling.

See Also Caméléon
403-31 (10" Ratchet Tool Body) w/
417-31 (Caméléon Insulated
Connector Die A3) (16-26 AWG)



335-31 (1 PC)
HD Ratchet - 12-4 AWG Lugs, Termi-
nals heavy duty ratcheting crimper,
designed for those medium to heavy
duty crimping jobs.

See Also Caméléon 412-91



340-11 (1 PC)
Deluxe Ratchet - 22-10 AWG
Closed-End, Heat Shrink Perfect
crimper for closed end, and heat
shrink crimping. Ratcheting
mechanism allows for easy handling.

See Also Caméléon
403-31 (10" Ratchet Tool Body) w/
415-31 (Caméléon Insulated
Connector Die A) (10-22 AWG)



350-11 (1 PC)
22-10 AWG Non-Insulated, Insulated,
Ignition Wire stripper, non-insulated
terminal, and insulated terminal
crimper. With vinyl grips for added
comfort and leverage.



365-11 (1 PC)
HD 22-10 AWG Non-Insulated,
Insulated Perfect crimper for
non-insulated, and insulated
terminals. Comes with vinyl handles
for comfort, and a convenient wire
cutter at the nose, so you don't need
to change tools.



370-11 (1PC)
4 in 1 convenient and compact tool.
Perfect for jobs in tight spaces.
Includes:
Plier Nose - For pulling, gripping &
twisting.
Stripper - Strips 12-20 AWG wire.
Cutter - Cuts below the pivot of
the tool.
Crimper - Crimps 12-20 AWG
Non-Insulated & Insulated Terminals.



400-11 (1 PC)
22-10 AWG Wire stripper hand crimper,
and stripper for electronic, and
appliance production stripping.



465-11 (1 PC)
22-10 AWG Non-Insulated, Insulated,
Ignition Wire stripper, non-insulated
terminal, and insulated terminal
crimper. With vinyl grips for added
comfort and leverage.



Looking for more than one type of Crimper?

Consider the Caméléon Crimping System.
One Tool, Multiple Dies See Pg. 122 & 124

ADAPT TO YOUR CRIMPI



For more information visit www.picocanada.com

Crimp Tools Continued



643T-E (1 PC)
HD Bench Mount - 6-4/0 AWG Lugs, Terminals Distributes equal force on all three sides, eliminating pinching and fracturing. Mounted tool helps prevent loss, damage, and theft.



640T-E (1 PC)
HD - 6-4/0 AWG Lugs, Terminals Distributes equal force on all three sides, eliminating pinching and fracturing. Over 50 settings that easily adjust with the two finger dial. Comfortable grip improves your grip and eases hand fatigue.



644-31 (1 PC)
HD Diamond Crimp Tool 6 AWG-250 MCM Professional heavy duty crimp tool is engineered to provide the most complete crimp on all types of connectors. The diamond shaped rotating dies produce a solid mass of copper with every crimp, with 5 tons of force leaving a secure and low resistance connection.



641-11 (1 PC)
HD Indent Crimper - 6-4/0 AWG Lugs, Terminals Simply use with vice or hammer. Designed with a channel to prevent overcrimping.



645-31 (1 PC)
HD Bench Mount Diamond Crimp Tool 6 AWG-250 MCM Provides the same powerful crimp of the 644-31 but with the added leverage for larger cable size, and it helps prevent loss, damage, and theft by mounting.



642T-E (1 PC)
HD Compact - 6-1/0 AWG Lugs, Terminals Designed for medium-heavy duty crimps. Ideal for when space is restricted.



Cable Cutters



650-11 (1 PC)
20-2/0 AWG Cuts 2/0 AWG and smaller cables, vinyl coated, for a comfortable grip.



651-11 (1 PC)
10 - 3/0 AWG Cuts up to 3/0 AWG cable, spring loaded return with safety latch for added protection. 8" vinyl coated comfort grip handles.



652-31 (1 PC)
6-4/0 AWG Heavy Duty cable cutter up to 4/0 AWG copper cables. 20" steel Handles with rubber comfort grips, for extra leverage.



653-31 (1 PC)
28 - 1 AWG Cuts up to 1 AWG cable, spring loaded return with safety latch for added protection. 7" rubberized comfort grip handles.

Battery & Ignition Tools



681-11 (1 PC)
Battery Terminal Lifter. Lifts Cables off Battery post eliminating post damage. Spring loaded jaws get under, and clamp for a secure grip.



682-11 (1 PC)
Battery Terminal Spreader. Clean and spread battery terminals. Sharp teeth effectively clean from the clamp, easy squeeze handle to spread the clamp, and terminal.



655-11 (1 PC)
Ignition Tool cuts & crimps 7mm & 8mm ignition wire as well as 22-10 gauge primary wire. Crimps ignition terminals with "W" or "F" crimps.

Cable Tie Tools



801-31 (1 PC)
Tension & Cable Cutter 18-50lb,
Cable Ties Manual Twist Cutter.



802-11 (1 PC)
Cable Tie Removal Tool Safety guards
slide behind the strap to prevent the
sharp blades from contacting the
bundled items.



803-31 (1 PC)
Automatic Tension & Cutter
18-50lb Cable Ties.



804-31 (1 PC)
Tension & Cable Cutter
120-175lb, Cable Ties Manual
Handle Cut.



805-31 (1 PC)
Tension & Cutter 120-485lb.
Stainless Steel Cable Ties Manual
Cut.

Deutsch Tools



Contact Removal Tools
For use with HD & HDP series.

Description	Deutsch No.	Colour	1 PC
24-20 AWG N-Seal	0411-240-2005	Red	7902-11
18-16 AWG E-Seal	0411-336-1605	Blue	7901-11
18-16 AWG N-Seal	0411-204-1605	Dark Blue	7905-11
18-16 AWG T-Seal	0411-310-1605	Light Blue	7900-11
16-14 AWG N-Seal	0411-291-1405	Green	7906-11



7903-11 (1 PC)
Crimp Tool 20-14 AWG Solid barrel
4-way crimp indent



7904-31 (1 PC)
Crimp Tool 22-12 AWG Solid barrel
8-way crimp indent Deutsch No.
HDT-48-00



7909-31 (1 PC)
Deutsch Crimp Tool OE Style 8-20

1 PC

7907-11



**Replacement
Adjuster** 

For 7904
OEM 0426-209-0000

Part No.

Qty

7908-11

1



Contact Removal Tools
Solid metal construction for long
lasting quality. Red aluminum
handles are designed to be
comfortable and easy to grip.

Deutsch Termination Size	1 PC
Deutsch Removal Tool Kit #20, 16, 14	7928-91
#20	7922-11
#16	7923-11
#14	7924-11
#12	7925-11
#8	7926-11
#4	7927-11



Loom Tools



806-11 (1 PC)
Wire Insertion Tool
1/4" to 7/16"



809-11 (1 PC)
Wire Insertion Tool
1" to 1-1/4"



807-11 (1 PC)
Wire Insertion Tool
1/2" to 5/8"



810-91
Wire Insertion Tool Kit
1/4" to 1-1/4" (1 of Each Size)



808-11 (1 PC)
Wire Insertion Tool
3/4" to 7/8"



Weather Pack & Open Barrel Tools



186-11 (1 PC)
Deluxe Ratchet Crimp 22-10 AWG
OEM Terminals Makes perfect
crimps every time.



188-11 (1 PC)
Crimps 24-14 AWG OEM Terminals.



187-11 (1 PC)
Crimps 24-14 AWG Open Barrel OEM
Terminals Makes Precision "F"
Crimps.



200-31 (1 PC)
Weather Pack Extractors & Picks.
Contains one extractor, one narrow
pick (0.05"), and one wide pick
(0.09"). Releases and extracts GM,
Ford, Chrysler OEM Terminals.

Wire Strippers



400-11 (1 PC)
22-10 AWG Wire stripper and
crimper for electronic, and
appliance production stripping.



451-11 (1 PC)
8-4/0 AWG Wire Stripper Pocket Size
wire stripper. Strips quickly, cleanly
and easily.



450-11 (1 PC)
20-10 AWG Handy pocket size wire
stripper, perfect for quick small jobs.



452-11 (1 PC)
8-4/0 AWG Wire Stripper Pocket Size
wire stripper. Strips quickly, cleanly
and easily.



455-11 (1 PC)
24-10 AWG Automatic Wire
Stripper, self-adjusting automatic
wire stripper. Crimps insulated and
non-insulated terminals.



453-11 (1 PC)
Blade for **451** Wire Stripper



454-31 (1 PC)
Blade for **452** Wire Stripper

Torches & Heat Gun

Torches do not include Butane.



2400°F (1300°C)



2400°F (1300°C)

8244-31 (1 PC)

The PICO MICRO-JET™ butane torch by PICO is a compact fuel cell powered micro torch. Powered by a simple refillable lighter. Perfect for small jobs in the shop, lab, kitchen, or garage. Utilizing a Piezo electronic ignition system. Compact size allows it to fit easily into any first aid, survival or tool kit.

Fuel cell included with torch.

8256-31 (1 PC)

The PICO MICRO THERM™ Flameless Heat Gun is ideal for general heating and drying applications. Perfect for anything from installing heat shrink tubing, and solder filled connectors without a flame, and even thawing frozen locks. The capabilities are near endless. Utilizing a Piezo electronic ignition system. Compact size allows it to fit easily into any first aid, survival or tool kit.

Fuel cell and detachable heat deflector included with torch.



High 1100°F (590°C)
Low 250°F (120°C)



1832°F(1000°C)
Max 2372°F(1300°C)

8245-E (1 PC)

Electric Heat Gun A must have for every shrink tube user. Apply heat shrink tubing easily and safely. Double insulated to minimize electrical risk. Engineered high impact corrosion and heat resistant polymers housing.

8257-31 (1 PC)

4 in 1 Butane Torch Use as a torch, soldering iron, hot air blower, or heat shrink tool. Includes base stand, soldering tip, hot air blower sleeve, and shrink tube deflector



2400°F (1300°C)

8247-31 (1 PC)

The PICO Pro-Torch features an adjustable High BTU output flame. The body is constructed of high tech polymers designed to provide a sturdy, yet lightweight feel. The internal brass and ceramic parts ensure precise operations, and long life. Utilize this tool in the shop, lab, kitchen, garage, or wherever a reliable butane torch is needed. Utilizing a Piezo electronic ignition system. Provides enough power for do-it-yourself soldering and welding.



842°F - 1022°F
450°C - 550°C



2400°F (1300°C)

8258-31 (1 PC)

The Truly Portable Hi-Output/ Hi-Temperature Hot Air Gun uses standard 16.4oz/465 gram propane cylinders for maximum performance when tackling those bigger jobs. Perfect for Paint, Body, and Equipment Needs. **Propane cylinders not included.**

8254-31 (1 PC)

The PICO Turbo-Lite™ pocket torch designed with style and function. Adjustable, reliable, windproof, precision torch. Perfect for small soldering jobs, and thawing frozen locks. Utilizing a Piezo electronic ignition system. Compact size allows it to fit easily into any first aid, survival or tool kit.



Extra Heavy Duty Utility Knives & Blades

Comfortably cuts leather, rubber, cardboard, roofing, drywall, heavy rope, linoleum, thick carpet - even plywood!



684-31 (1 PC)
Cutter
Features ratchet wheel blade lock and anti-slip cushion handle for exceptional comfort and safety.



685-31 (1 PC)
Blades - 5 Pack



689-31 (1 PC)
Blades - 20 Pack
25% Sharper
Made for jobs that require superior sharpness.

Heavy Duty Utility Knives & Blades

Made from the highest grade carbon tool steel. Comfortably cuts leather, rubber, cardboard, rope, paper, carpet, fiberglass, acetates, linoleum, plastic.



683-31 (1 PC)
Blades - 5 Pack
25% Sharper
Double-honed blades are up to 25% sharper than the regular blades.



688T-31 (1 PC)
Cutter - Rubber Grip
Features rubber inset high-impact handle and ratchet-wheel lock.



697-31 (1 PC)
Blades - 50 Pack
OLFA LB-10B Blades for 687T/688T Knives



687-31 (1 PC)
Blades - 10 Pack



691-31 (1 PC)
Cutter - Comfort Grip
Features auto-lock, metal pick and anti-slip cushion handle.



687T-31 (1 PC)
Cutter
Features ratchet wheel blade lock and a heavy gauge stainless steel blade channel to hold blades tight.



694-31 (1 PC)
Hook Blades - 5 Pack
Unique snap-off hook blade.

Light Duty Utility Knives & Blades

Comfortably cuts corrugate, wallpaper, acetates, caulking, foamboard, vinyl and wallpaper.



686-31 (1 PC)
Blades - 10 Pack



686T-31 (1 PC)
Cutter
Features positive slide lock, built-in pocket clip and blade snapper.



695-31 (1 PC)
Blades
25% Sharper
Made for jobs that require superior sharpness.



690-31 (1 PC)
Cutter - Comfort Grip
Features auto-lock, anti-slip cushion handle, pocket clip and blade snapper.

Safety Utility Knives & Blades

Comfortably cuts shrinkwrap, plastic strapping and leather.



692-31 (1 PC)
Concealed Blade Safety Cutter
Features blunt edge for safe handling.



693-31 (1 PC)
Blades - 10 Pack

Tape



33' All Weather PVC  
33 ft. / Roll (10 m)
Rated -10°C to 80°C, 600V
3/4" Wide x 0.007" Thick

Colour	1 Roll	10 Rolls	300 Rolls
Black	3433-0-E	3433-0-RL	3433-0-35



Double Wide 66' All Weather PVC   
66 ft. / Roll (20 m)
Rated -10°C to 80°C, 600V
1 1/2" Wide x 0.007" Thick

Colour	1 Roll	10 Rolls
Black	3464-0-E	3464-0-RL



22' Self-Bonding Rubber Splice Tape  
Self-amalgamating, low voltage rubber tape.
For use as primary insulation at no more than 600V. It easily conforms to irregular shapes and surfaces yielding a void free, electrically stable build-up. It is compatible with all extruded dielectric cable insulations. Rated 600V
3/4" Wide x 0.030" Thick
22 ft. / Roll (6.7 m)

1 Roll	10 Rolls
3465-E	3465-RL



66' All Weather PVC  
66 ft. / Roll (20 m)
Rated -10°C to 80°C, 600V
3/4" Wide x 0.007" Thick

Colour	1 Roll	10 Rolls	100 Rolls	200 Rolls
Black	3466-0-E	3466-0-RL	3466-0-C	3466-0-35
Blue	3466-1-E	3466-1-RL		
Green	3466-3-E	3466-3-RL		
Orange	3466-4-E	3466-4-RL		
Red	3466-5-E	3466-5-RL		
White	3466-6-E	3466-6-RL		
Yellow	3466-7-E	3466-7-RL		



66' Cold Weather Flame Retardant Tape  
66 ft. / Roll (20 m)
Gloss surface finish.
Rated -18°C to 105°C, 600V
3/4" Wide x 0.0085" Thick

Colour	1 Roll	10 Rolls
Black	3468-31	3468-37



40' PTFE Thread Seal Tape 
Made of 100% pure virgin PTFE. Easier to wrap, even in the cold. Offers a clean, quick and highly effective means of sealing threaded pipe fittings in the engineering, chemical and electrical industries. It may be used with pipes of any material and with any medium, including oils, solvents and the strongest alkalis, acids and other corrosive chemicals.
Rated -190°C to 280°C
40 ft. / Roll (12.2 m) 1/2" Thick

1 Roll	10 Rolls
3467-E	3467-34



Liquid Electrical Tape

Thousands of uses around the home, boat, RV as well as industrial uses. Forms a protective, waterproof, UV resistant, dielectric coating. Prevents corrosion on wires and terminals. Patented, UL® tested, fast drying formula. Dries to touch in about 10 minutes and fully cures in 24 hours.

1 Case of 6 x 4oz Cans
9040-35

Performance™

Performance Self Fusing Tape

Ideal solution for any application. Self fusing tape provides a water-proof seal and is a great insulator with high dielectric strength. Uses include: Marine, automotive, home and industrial. Great for sealing our air and water, insulating electrical connections or colour coding and increasing the grip of tools. No adhesive, tape fuses upon itself when wrapped to form a permanent airtight, and watertight bond.



Colour	1 Roll	10 Rolls
Black	3469-0-31	3469-0-34
Red	3469-5-31	3469-5-34



Welding Compound



Welding Compound

JB Weld is packaged in 2 tubes. One contains liquid steel/epoxy resin and the other contains hardener. When mixed together a chemical reaction occurs turning the mixture into a compound as hard and tough as steel. It can be formed, drilled, tapped, machined, filled, sanded and painted. Petroleum, chemical and acid resistant. Waterproof and non-toxic.

1 Pack

9035-E

6 Packs

9035-CT

Solder Paste



6167-31 (1 Pack)

Silver Solder Paste

Low Temperature 220°C

Ready to use solder paste with flux blended in. Just apply heat. Works on: copper, bronze, nickel, stainless steel, and any other metals. Extremely high electrical conduit. Provides strength without the distortion of high temperature brazing. 5 times stronger than conventional solder. Stress and vibration resistant.

Liquid Flux



6156-11 (1 Pack)

No Clean Liquid Flux

No Clean liquid flux, prevent dirt and contaminates from hindering the soldering process. 2oz.



Testers



1582-11 (1 PC)

Wire Tester

Professional electrical tester with insulated mini-gator clip for positive contact and a sharp pierce-point for penetrating all low voltage wiring. 6-12V
Bulb No. 53 & 1895



3935-31 (1 Pack)

Battery & Alternator Quick Diagnostic Tool

Simply insert into cigarette lighter plug and it will tell you if electrical problems are suspected with the battery (engine has to be off) or the alternator (engine has to be running). Can be used in all 12 volts systems.

Wire Markers



Wire Marker Dispenser

Each dispenser contains 10 rolls of tape, numbered 0-9. Each roll has 76 markers pre-cut at 1-1/4", for a total of 760 markers per dispenser. Can be hooked on a tool belt or carried in a shirt pocket. Re-usable and refillable.

Part No.

7086-E

Qty

1



Wire Marker Tape

Each individual marker is mounted on a silicone release liner and has an acrylic adhesive, which is resistant to oil and water. The marker itself is made of Tyvek to assure durability and minimize the potential of tearing during application.

Roll #

0

1

2

3

4

5

6

7

8

9

1 Roll

7087-0-11

7087-1-11

7087-2-11

7087-3-11

7087-4-11

7087-5-11

7087-6-11

7087-7-11

7087-8-11

7087-9-11

10 Rolls

7087-0-35

7087-1-35

7087-2-35

7087-3-35

7087-4-35

7087-5-35

7087-6-35

7087-7-35

7087-8-35

7087-9-35

Adapters



7691-11 (1 PC)
6 way plug to 7 way blade adapter.



7706-11 (1 PC)
4 Pole Round Male to 4 Way Flat Female



7692-11 (1 PC)
7 way blade to 7 way pin adapter.



7711-11 (1 PC)
6 Pole Round Male Plug to 4 Way Flat Female



7704-11 (1 PC)
7 Pole Male Plug to 4 Way Flat Female



7714-11 (1 PC)
7 Pole RV Male Plug to 6 Way Round Pin Socket



7705-11 (1 PC)
7 Pole RV Male Plug to 5 Way Flat Female



7717-11 (1 PC)
7717-34 (10 PC)
7 Pole RV Male Plug to 4 Way Flat Female

Converters & Kits



7693-11 (1 PC) 
4 Way 5' Wiring Kit
Includes 3 splice connectors.



7719-11 (1 PC)
Taillight Converter
For vehicles with rear amber turn signals or separate bulbs for turn signals and brake lights. Weatherproof double mold design.



7695-11 (1 PC) 
4 Way 24' Wiring Kit
Includes 6 splice connectors.



7755-11 (1 PC)
Canyon / Colorado Vehicle to Trailer Connector 2004+



7700-11 (1 PC)
18GA Trailer Light Converter with 4 Way Flat Female



Plugs & Sockets



7 Pole RV/4 Way Flat 2 in 1 Female Socket
Mounting bracket and hardware included.

1 PC
7712-31



Chevrolet/GM Vehicle to Trailer Connector 1988+

1 PC
7747-BP



7 Pole Pre-Wired Female RV Socket
7 Pole RV Socket with 4 Way Flat Male Connector

1 PC
7713-11



Ford Vehicle to Trailer Connector 1987 - 1997

1 PC
7770-BP



Chevrolet/GM Vehicle to Trailer Connector 1984 & Earlier

1 PC
7745-BP

Accessories



Junction Boxes
Corrosion-resistant molded cover and housing. Complete with four entrance slots. Two bolt mounting, and access slot grommets.

Part No.	Description	Qty
990-E	7 Pin	1
991-E	14 Pin	1

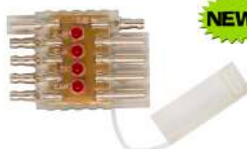


998-31 (1 PC)
Corrosion-resistant molded cover and housing. Complete with four entrance slots. Two bolt mounting, and access slot grommets. Plus its transparent for easier inspections.



Terminal Blocks
Safely add circuits to a vehicles electrical system. Each section is one position. #8 stud terminals

Part No.	Description	Qty
992-11	4 Position, 8 stud	1
993-11	6 Position, 12 stud	1
994-31	10 Position, 20 stud	1



Trailer Testers
Insert between the two connections, and always be able to see if you have a proper connection. LED will light up if a proper connection is made.

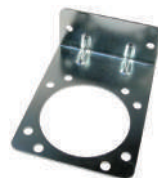
Part No.	Description	Qty
7730-11	4 Way	1
7731-11	5 Way	1



9470-31 (1 PC)
4 & 6 Pole Trailer Connector Bracket
Hardware Included.



9479A-E (1 PC)
7 Pole Boot for Pico No. 9479, 9483, and 9488 Female Sockets



9490-31 (1 PC)
7 Pole RV Trailer Connector Bracket



9491-31 (1 PC)
7 Pole Trailer Connector Bracket



Breakaway Switch
Connects tow vehicle to breakaway battery. Activates trailer brakes, when key is pulled during a disconnect.

Part No.	Description	Qty
9492-11	Breakaway Switch	1
9493-11	Replacement key	1

Plugs & Sockets Continued



1 Pole Socket & Plug

Spring loaded socket cover. Heavy duty die cast housing.

Description	1 PC
Female Socket	9486-11
Male Plug	9487-11



4 Pole Socket & Plug

Spring loaded socket cover. Chrome plated die cast housing. 20 Amp

Description	1 PC	10 PCS
Female Socket	9473-BP	9473-34
Male Plug	9472-BP	9472-34
Socket & Plug	9471-91	



2 Pole Socket & Plug

Spring loaded socket cover. Heavy duty die cast housing.

Description	1 PC
Female Socket	9488-11
Male Plug	9489-11



6 Pole Socket & Plug

Spring loaded socket cover. Die cast housing. 12-24V 35 Amp

Description	1 PC	10 PCS
Female Socket	9477-11	9477-34
Male Plug	9475-11	9475-34
Male Plug w/ Guard Spring	9476-11	9476-34
Socket & Plug	9474-91	



Heavy Duty 4 Pole Male Plug

Heavy duty die cast housing. 12-24V 35 Amp

1 PC	10 PCS
9472HD-BP	9472HD-34



Heavy Duty 4 Pole Female Socket

Spring loaded socket cover. Heavy duty die cast housing. 12-24V 35 Amp

1 PC	10 PCS
9473HD-BP	9473HD-34



ABS 7 Pole Male RV Plug

1 PC	10 PCS
9482-BP	9482-34



ABS 7 Pole Female RV Socket

1 PC	10 PCS
9483-BP	9483-34



7 Pole Male Plug

Includes cable guard spring. Die cast housing. 40 Amp

Description	1 PC	10 PCS
Plug w/ Guard Spring	9478-11	9478-34
Guard Spring	9468-31	



7 Pole Female Socket

Split pin design. Die cast housing. 40 Amp

1 PC	10 PCS
9479-E	9479-34



Plated Steel 7 Pole Male RV Plug

40 Amp

1 PC
9484-11



Plated Steel 7 Pole Female RV Socket

40 Amp

1 PC
9485-31



7W RV & 4W Flat OE Fit

Fits GM pick-ups, vans & SUVs 1999-2014 Plug & Twist, Exact OEM Fit.

1 PC
7718-11



Connectors

Plugs are polarized with colour coded wire for automotive, marine, recreational and truck applications. Rated to 105°C (221°F)



2 Pin Trailer Connectors 
Red - White

Gauge	Length	1 PC	10 PCS	100 PCS
16 AWG	12"	1871-BP	1871-PK	1871-C
16 AWG	24"	1891-11	1891-34	
12 AWG	12"	1890-11	1890-34	1890-36
10 AWG	42"	1877-11	1877-34	1877-36
10 AWG	12"	1878-BP	1878-PK	1878-C



3 Pin Trailer Connectors 
Green - Yellow - Brown

Gauge	Length	1 PC	10 PCS	100 PCS
16 AWG	12"	1872-BP	1872-PK	1872-C



4 Pin Trailer Connectors 
Green - Yellow - Brown - White

Gauge	Length	1 PC	10 PCS	100 PCS
16 AWG	12"	1873-BP	1873-PK	1873-C
16 AWG	24"	1893-11	1893-34	1893-36



4 Pin Female Trailer Connectors 
Blue - Yellow - Brown - White

Gauge	Length	1 PC	10 PCS
16 AWG	6"	7694-11	7694-34



4 Pin Moisture Proof Trailer Connectors 
Green - Yellow - Brown - White

Gauge	Length	1 PC
18 AWG	12"	1874-BP



4 Pin Shrouded Trailer Connectors 
Green - Yellow - Brown - White

Gauge	Length	1 PC
18 AWG	4'	7716-11



4 Pin Shrouded Male Trailer Connectors 
Green - Yellow - Brown - White

Gauge	Length	1 PC
18 AWG	4'	7715-11



4 Pin Extension with Lead Wire 
Green - Yellow - Brown - White

Gauge	Length	1 PC
18 AWG	4'	7710-11



5 Pin Trailer Connectors 
Blue - Green - Yellow - Brown - White

Gauge	Length	1 PC	10 PCS
16 AWG	12"	1894-11	1894-34



5 Pin Square Trailer Connectors 
Blue - Green - Yellow - Brown - White

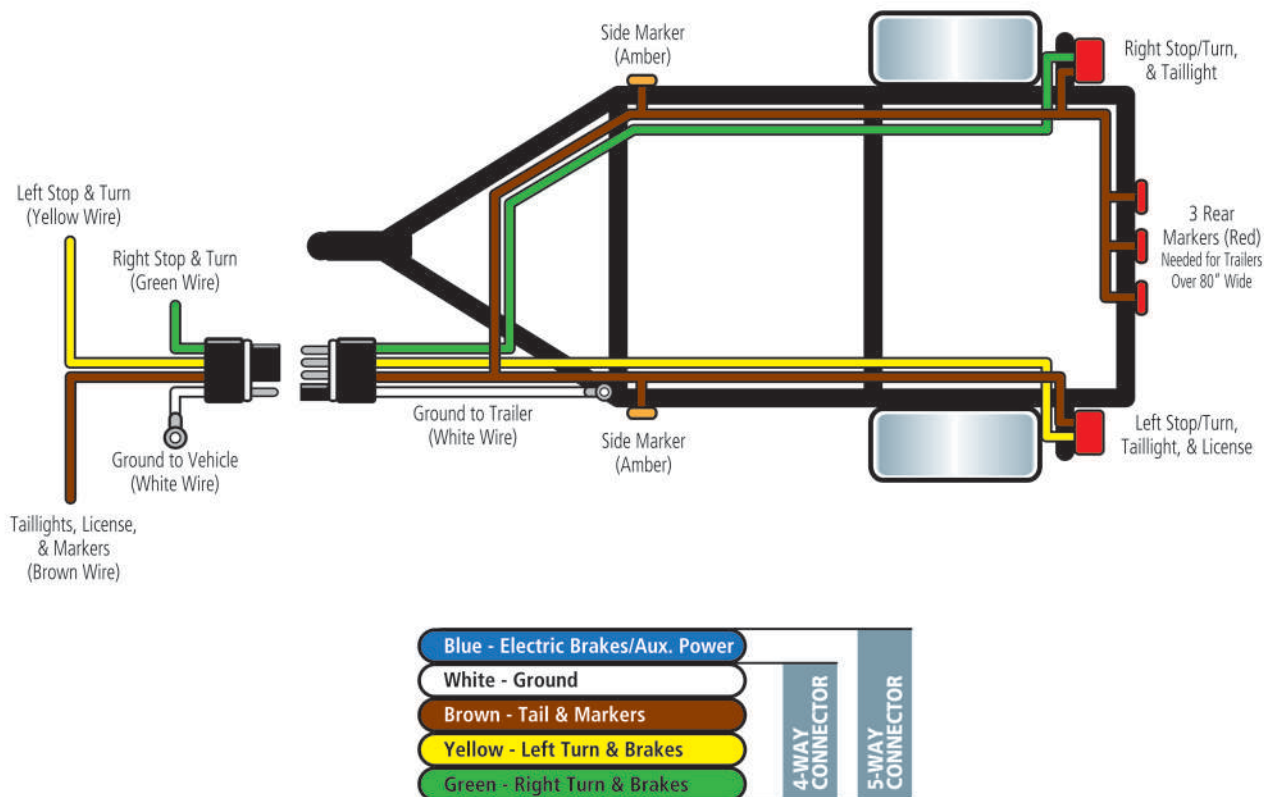
Gauge	Length	1 PC
18 AWG	12"	1875-BP



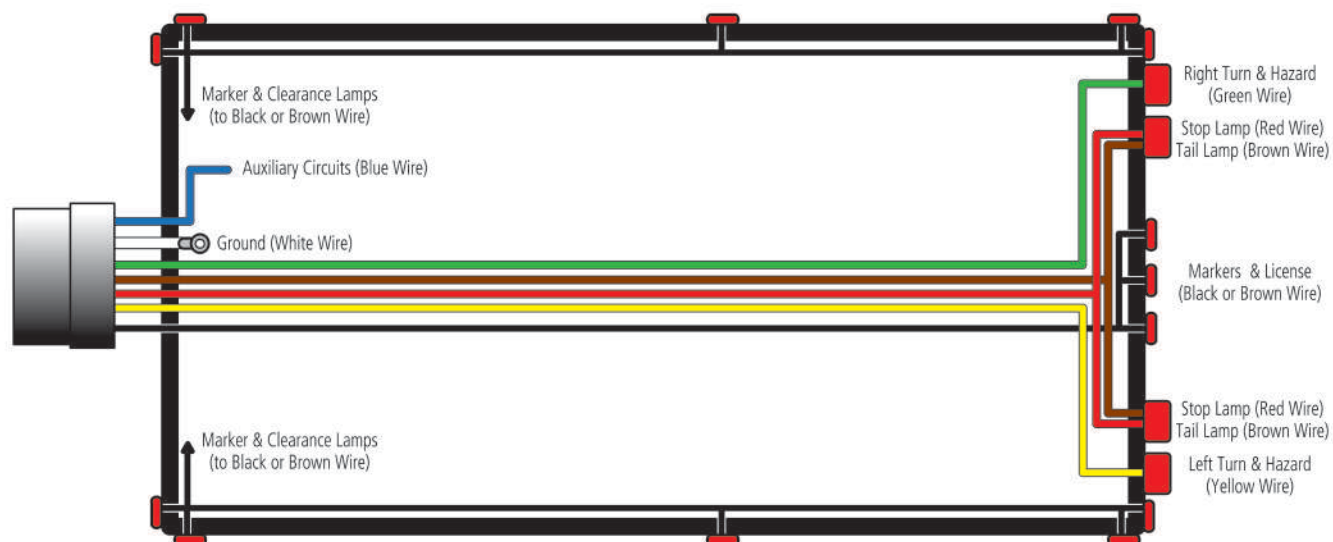
6 Pin Square Trailer Connectors 
Blue - Red - Green - Yellow - Brown - White

Gauge	Length	1 PC
18 AWG	12"	1879-BP

Trailer Wiring Recommendations



Tractor Trailer Wiring Recommendations (RCCC & A.T.A.)



(RCCC Recommended)

White	Ground return to towing vehicle (8 GA)
Black*	ICC required marker identification and clearance lamps (12 GA)
Yellow	Left-hand directional and hazard signal (12 GA)
Red	Stop lamp and anti-wheel lock devices (10 GA)
Green	Right-hand directional and hazard signal (12 GA)
Brown*	Tail, license and clearance lamps (12 GA)
Blue	Auxiliary circuits (12 or 10 GA)

*Leads should be balanced

(A.T.A. Recommended)

White	Ground return to towing vehicle (10 GA)
Black	ICC required marker and clearance lamps (12 GA)
Yellow	Left-hand directional signal (12 GA)
Red	Stop lamp (12 GA)
Green	Right-hand directional signal (12 GA)
Brown	Tail, 3-bar marker and clearance lamps other than ICC Req. (12 GA)
Blue	Auxiliary circuits (12 GA)



Primary Wire Rated 80°C 60V

Stranded annealed, single conductor copper wire. General purpose thermoplastic insulation. Recommended for trucks, tractors, cars & general service. Meets SAE J1128 specifications.



Primary Wire

GPT Insulated

For 6 Gauge, please see Battery-Starter cable on page 120.

8 AWG .215 Outside Diameter 19/21 Stranding											
Length	Black					Green	Red				
10' Package	8108-0-PK					8108-3-PK	8108-5-PK	8108-6-PK			
20' Package	8108-0-47					8108-3-47	8108-5-47	8108-6-47			
50'	8108-0-B					8108-3-B	8108-5-B	8108-6-B			
100'	8108-0-C					8108-3-C	8108-5-C	8108-6-C			
250'	8108-0-27										
1000'	8108-0-M					8108-3-29	8108-5-M	8108-6-29			

10 AWG .174 Outside Diameter 19/23 Stranding											
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple	Pink
8' Minispool	8110-0-MS	8110-1-MS	8110-2-MS	8110-3-MS	8110-4-MS	8110-5-MS	8110-6-MS	8110-7-MS			
10' Package	8110-0-PK	8110-1-PK	8110-2-PK	8110-3-PK	8110-4-PK	8110-5-PK	8110-6-PK	8110-7-PK			
20' Package	8110-0-47	8110-1-47	8110-2-47	8110-3-47	8110-4-47	8110-5-47	8110-6-47	8110-7-47			
50'	8110-0-B	8110-1-B	8110-2-B	8110-3-B	8110-4-B	8110-5-B	8110-6-B	8110-7-B	8110-8-B	8110-9-B	
100'	8110-0-C	8110-1-C	8110-2-C	8110-3-C	8110-4-C	8110-5-C	8110-6-C	8110-7-C	8110-8-C	8110-9-C	8110-C
1000'	8110-0-M	8110-1-M	8110-2-M		8110-4-M	8110-5-M	8110-6-M	8110-7-M	8110-8-29		

12 AWG .142 Outside Diameter 19/25 Stranding											
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple	Pink
10' Minispool	8112-0-MS	8112-1-MS	8112-2-MS	8112-3-MS	8112-4-MS	8112-5-MS	8112-6-MS	8112-7-MS			
10' Package	8112-0-PK	8112-1-PK	8112-2-PK	8112-3-PK	8112-4-PK	8112-5-PK	8112-6-PK	8112-7-PK			
20' Package	8112-0-47	8112-1-47	8112-2-47	8112-3-47	8112-4-47	8112-5-47	8112-6-47	8112-7-47			
50'	8112-0-B	8112-1-B	8112-2-B	8112-3-B	8112-4-B	8112-5-B	8112-6-B	8112-7-B	8112-8-B	8112-9-B	
100'	8112-0-C	8112-1-C	8112-2-C	8112-3-C	8112-4-C	8112-5-C	8112-6-C	8112-7-C	8112-8-C	8112-9-C	8112-C
1000'	8112-0-M	8112-1-M	8112-2-M	8112-3-M	8112-4-M	8112-5-M	8112-6-M	8112-7-M	8112-8-29		

14 AWG .117 Outside Diameter 19/27 Stranding											
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple	Pink
20' Minispool	8114-0-MS	8114-1-MS	8114-2-MS	8114-3-MS	8114-4-MS	8114-5-MS	8114-6-MS	8114-7-MS			
25' Package	8114-0-PK	8114-1-PK	8114-2-PK	8114-3-PK	8114-4-PK	8114-5-PK	8114-6-PK	8114-7-PK			
100'	8114-0-C	8114-1-C	8114-2-C	8114-3-C	8114-4-C	8114-5-C	8114-6-C	8114-7-C	8114-8-C	8114-9-C	8114-C
500'	8114-0-28						8114-5-28				
1000'	8114-0-M	8114-1-M	8114-2-M	8114-3-M	8114-4-M	8114-5-M	8114-6-M	8114-7-M	8114-8-M	8114-9-M	8114-M

16 AWG .102 Outside Diameter 19/29 Stranding											
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple	Pink
25' Minispool	8116-0-MS	8116-1-MS	8116-2-MS	8116-3-MS	8116-4-MS	8116-5-MS	8116-6-MS	8116-7-MS			
25' Package	8116-0-PK	8116-1-PK	8116-2-PK	8116-3-PK	8116-4-PK	8116-5-PK	8116-6-PK	8116-7-PK			
100'	8116-0-C	8116-1-C	8116-2-C	8116-3-C	8116-4-C	8116-5-C	8116-6-C	8116-7-C	8116-8-C	8116-9-C	8116-C
1000'	8116-0-M	8116-1-M	8116-2-M	8116-3-M	8116-4-M	8116-5-M	8116-6-M	8116-7-M	8116-8-M	8116-9-M	8116-M

18 AWG .095 Outside Diameter 16/30 Stranding											
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple	Pink
25' Package	8118-0-PK	8118-1-PK	8118-2-PK	8118-3-PK	8118-4-PK	8118-5-PK	8118-6-PK	8118-7-PK			
35' Minispool	8118-0-MS	8118-1-MS	8118-2-MS	8118-3-MS	8118-4-MS	8118-5-MS	8118-6-MS	8118-7-MS			
100'	8118-0-C	8118-1-C	8118-2-C	8118-3-C	8118-4-C	8118-5-C	8118-6-C	8118-7-C	8118-8-C	8118-9-C	8118-C
1000'	8118-0-M	8118-1-M	8118-2-M	8118-3-M	8118-4-M	8118-5-M	8118-6-M	8118-7-M	8118-8-M	8118-9-M	8118-M

20 AWG .085 Outside Diameter 10/30 Stranding											
Length	Black	Blue	Brown	Green				Red	White	Yellow	
25' Package	8120-0-44	8120-1-44	8120-2-44	8120-3-44				8120-5-44	8120-6-44	8120-7-44	
100'	8120-0-26	8120-1-26	8120-2-26	8120-3-26				8120-5-26	8120-6-26	8120-7-26	
1000'	8120-0-29	8120-1-29	8120-2-29	8120-3-29				8120-5-29	8120-6-29	8120-7-29	

22 AWG .077 Outside Diameter 7/30 Stranding											
Length	Black	Blue	Brown	Green				Red	White	Yellow	
25' Package	8022-0-44	8022-1-44	8022-2-44	8022-3-44				8022-5-44	8022-6-44	8022-7-44	
100'	8022-0-26	8022-1-26	8022-2-26	8022-3-26				8022-5-26	8022-6-26	8022-7-26	
1000'	8022-0-29	8022-1-29	8022-2-29	8022-3-29				8022-5-29	8022-6-29	8022-7-29	



Automotive Grey Jacketed Wire Rated -30°C to 105°C 60V

Heavy duty PVC jacket with colour coded conductors. Recommended for trucks, buses, tractors, light duty boats and general service. Conductors meet SAE J1128 specifications.



2 Conductor 
Black - White

Gauge	O.D.	Stranding	50'	100'	500'	1000'
10/2 AWG	.257 x .434	19/23	8145-B	8145-C		8145-M
12/2 AWG	.225 x .370	19/25	8149-B	8149-C	8149-28	8149-M
14/2 AWG	.200 x .320	19/27	8148-B	8148-C	8148-28	8148-M
16/2 AWG	.185 x .290	19/29	8147-B	8147-C		8147-M
18/2 AWG	.178 x .276	16/30	8146-B	8146-C		8146-M



3 Conductor 
Black - Green - White

Gauge	O.D.	Stranding	50'	100'	1000'
12/3 AWG	.225 x .515	19/25	8130-B	8130-C	8130-29
14/3 AWG	.200 x .440	19/27	8129-B	8129-C	8129-29
16/3 AWG	.185 x .395	19/29	8137-B	8137-C	8137-29



4 Conductor 
Black - Green - Red - White

Gauge	O.D.	Stranding	50'	100'	1000'
12/4 AWG	.225 x .660	19/25	8131-B	8131-C	8131-29
14/4 AWG	.200 x .560	19/27	8128-B	8128-C	8128-29
16/4 AWG	.185 x .500	19/29	8136-25	8136-26	8136-29

Automotive Black Jacketed Wire Rated -30°C to 80°C 60V

PVC jacket with colour coded conductors. Conductors meet SAE J1128 specifications.



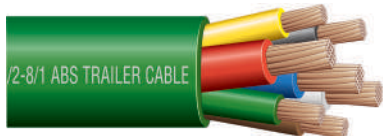
2 Conductor 
Black - White



Gauge	O.D.	Stranding	100'	500'
12/2 AWG	.225 x .370	19/25	8079-26	8079-28
14/2 AWG	.200 x .320	19/27	8078-26	8078-28
16/2 AWG	.185 x .290	19/29	8077-26	

Deep Freeze Trailer Cable Rated -65°C to 80°C (60V)

PVC insulated jacket that is both chemical and abrasion resistant. Conductor colour-coded for circuit identification. Conductors meet SAE J1128 specs.



ABS Trailer Cable 

Ensures sufficient power to anti-lock braking systems (ABS). Consists of one 8 gauge ground wire, two 10 gauge stop-lamp & constant-power circuit wires, and four 12 gauge circuit wires for powering other lamps. All copper strand core. Meets SAE J1128 specifications for ABS systems.

Gauge	Colours	Stranding	O.D.	50'	100'	250'
12/4 - 10/2 - 8/1	Red/Wht/Blk/Brn/Grn/Yel/Blu	65/30 - 105/30 - 168/30	.690	8157-B	8157-C	8157-RL



Trailer Cable 60V 

Gauge	Colours	Stranding	O.D.	50'	100'	250'	500'	1000'
12/6 - 10/1	Red/Wht/Blk/Brn/Grn/Yel/Blu	19/25 - 19/23	.600	8150-B	8150-C	8150-27		
14/6 - 12/1	Red/Grn/Brn/Blk/Yel/Blu/Wht	19/27 - 19/25	.520	8153-25	8153-26	8153-27		
14/7	Red/Wht/Brn/Grn/Yel/Blu/Blk	19/27	.500	8156-B	8156-C	8156-RL		8156-M
14/6	Red/Wht/Blk/Brn/Grn/Yel	19/27	.500	8151-B	8151-C	8151-RL		
14/4	Red/Wht/Blk/Brn	19/27	.410	8152-B	8152-C	8152-RL		8152-M
14/4	Brn/Grn/Wht/Yel	19/27	.410	8154-25	8154-26	8154-27		8154-29
14/4	Brn/Grn/Red/Yel	19/27	.410	8160-25	8160-26	8160-27	8160-28	8160-29
14/4	Wht/Grn/Brn/Red	19/27	.410	8170-25	8170-26	8170-27		
14/3	Red/Wht/Blk	19/27	.390	8168-25	8168-26	8168-27		
14/2	Grn/Yel	19/27	.380	8161-25	8161-26	8161-27		
14/2	Blk/Wht	19/27	.380	8171-25	8171-26	8171-27		
16/6	Red/Wht/Blk/Brn/Grn/Yel	19/29	.425	8155-B	8155-C	8155-27		
16/4	Red/Yel/Grn/Brn	19/29	.360	8159-25	8159-26	8159-27		
RV Trailer Cable								
14/4 - 10/2 - 12/1	Red/Wht/Blk/Brn/Grn/Yel/Blu	19/27 - 19/25 - 19/23	.560	8158-B	8158-C	8158-RL		

NEW!

NEW!



Battery-Starter Cable 60V

For more length options please visit www.picocanada.com



SGT-PVC Insulated

Tough, high temperature PVC insulation that is both abrasion and chemical resistant. Full gauge copper conductor. Recommended for connecting battery to switch, starter and ground. Meets or exceeds SAE J1127 specifications. Rated -50°C to 105°C 60V



Black								Red				
25'	50'	100'	250'	1000'	Gauge	O.D.	Stranding	25'	50'	100'	250'	1000'
8097-0-24	8097-0-25	8097-0-26	8097-0-27		4/0 AWG	.706	19 x 108/30	8097-5-24	8097-5-25	8097-5-26	8097-5-27	
8098-PK	8098-B	8098-C	8098-27		3/0 AWG	.695	259/22	8098-5-24	8098-5-25	8098-5-26	8098-5-27	
8099-PK	8099-B	8099-C	8099-27		2/0 AWG	.604	133/20	8099-5-PK	8099-5-B	8099-5-C	8099-5-27	
8100-PK	8100-B	8100-C	8100-27		1/0 AWG	.550	133/21	8100-5-PK	8100-5-B	8100-5-C	8100-5-27	
8101-PK	8101-B	8101-C	8101-27		1 AWG	.490	133/22	8101-5-PK	8101-5-B	8101-5-C	8101-5-27	
8102-PK	8102-B	8102-C	8102-27	8102-M	2 AWG	.450	133/23	8102-5-PK	8102-5-B	8102-5-C	8102-5-27	8102-5-M
8104-PK	8104-B	8104-C	8104-RL	8104-M	4 AWG	.380	70/22.5	8104-5-PK	8104-5-B	8104-5-C	8104-5-RL	8104-5-M
8105-PK	8105-B	8105-C	8105-27		6 AWG	.330	49/22.2	8105-5-PK	8105-5-B	8105-5-C	8105-5-27	



EPR Insulated

Stranded bare copper with rubber jacket. Recommended for connecting battery to switch, starter and ground. Meets or exceeds SAE J1127 specifications. 0.080" Insulated Thickness. Rated 90°C 60V



NEW!

SGR Battery Cable

100% copper battery cable with a rubber jacket for added flexibility. Recommended for connection battery to switch, starter and ground. Meets or exceeds SAE J1127 specifications. Rated at -40°C to 90°C 60V

Black									Black			
25'	50'	100'	Gauge	O.D.	Stranding	Gauge	O.D.	Stranding	25'	50'	100'	250'
8097N-24	8097N-25	8097N-26	4/0 AWG	.760	1026	2/0 AWG	.595	19x21	8083-24	8083-25	8083-26	8083-27
						1/0 AWG	.550	19x26	8084-24	8084-25	8084-26	8084-27
						1 AWG	.495	19x21	8085-24	8085-25	8085-26	8085-27
						2 AWG	.468	19x16	8086-24	8086-25	8086-26	8086-27
						4 AWG	.370	7x27	8087-24	8087-25	8087-26	8087-27

Welding Cable Rated -50C to 105C 600V

For more length options please visit www.picocanada.com



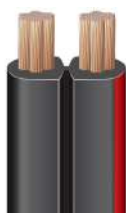
Welding Cable

A vulcanized EPDM jacket that is oil, flame, abrasion, water, and grease resistant. Fully annealed soft-drawn copper. Great alternative to battery-starter cable for a wide variety of applications due to its weather resistance, and durability in heavy-duty use, high voltage rating, and insulating properties. Excellent flexibility in hot, and cold temperatures for easy installation, and dependable performance. Meets or exceeds ASTM-B-172.

Black								Red				
25'	50'	100'	250'	500'	Gauge	O.D.	Stranding	25'	50'	100'	250'	500'
8058-PK	8058-B	8058-C	8058-27		4/0 AWG	.740	2035	8058-5-PK	8058-5-B	8058-5-C	8058-5-27	
8057-PK	8057-B	8057-C	8057-27		3/0 AWG	.690	1666	8057-5-PK	8057-5-B	8057-5-C	8057-5-27	
8059-PK	8059-B	8059-C	8059-27		2/0 AWG	.615	1323	8059-5-PK	8059-5-B	8059-5-C	8059-5-27	
8060-PK	8060-B	8060-C	8060-27	8060-28	1/0 AWG	.580	1064	8060-5-PK	8060-5-B	8060-5-C	8060-5-27	8060-5-28
8061-PK	8061-B	8061-C	8061-27	8061-28	1 AWG	.530	836	8061-5-PK	8061-5-B	8061-5-C	8061-5-27	8061-5-28
8062-PK	8062-B	8062-C	8062-27	8062-28	2 AWG	.440	666	8062-5-PK	8062-5-B	8062-5-C	8062-5-27	8062-5-28
8064-PK	8064-B	8064-C	8064-27	8064-28	4 AWG	.380	420	8064-5-PK	8064-5-B	8064-5-C	8064-5-27	8064-5-28
8065-24	8065-25	8065-26	8065-27	8065-28	6 AWG	.305	290	8065-5-24	8065-5-25	8065-5-26	8065-5-27	8065-5-28

Dual Booster Cable Wire 60V

For more length options please visit www.picocanada.com



D-Shaped PVC Insulated

D-Shaped booster cable wire has conductive, 100% copper stranding to maximize current transfer. Perfect for use when a 2-conductor wire is needed in heavy-duty applications. Wire includes a colour-coded stripe for easy polarity identification. Meets SAE J1127 Temperature rated -40°C to 80°C



PVC Insulated

Booster cable wire has conductive, 100% copper stranding to maximize current transfer. Perfect for use when a 2-conductor wire is needed in heavy-duty applications. Wire includes are colour-coded for easy polarity identification. Meets SAE J1127 Temperature rated -40°C to 80°C

Gauge	O.D.	Stranding	100'	250'	1000'	Gauge	O.D.	Stranding	100'	250'	1000'
6 AWG	.320 x .600	259/30	8066-26	8066-27	8066-29	4 AWG	.410 x .880	133/25	8067-26	8067-27	8067-29
						2 AWG	.450 x .960	259/26	8068-26	8068-27	8068-29 NEW!



Bonded Parallel Wire Rated 80°C 60V

All copper strand core. Designed especially for RVs, boats and utility trailers. Conductors meet SAE J1128 specifications.



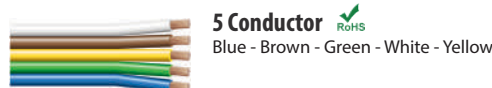
Gauge	O.D.	Stranding	25'	100'	1000'
14/2 AWG	.117 x .234	19/27	8139-PK	8139-C	8139-M
16/2 AWG	.102 x .204	19/29	8138-PK	8138-C	8138-29
18/2 AWG	.095 x .190	16/30	8144-PK	8144-C	8144-M



Gauge	O.D.	Stranding	25'	100'	1000'
14/3 AWG	.117 x .351	19/27	8140-PK	8140-C	8140-29
16/3 AWG	.102 x .306	19/29	8142-PK	8142-C	8142-29



Gauge	O.D.	Stranding	25'	100'	1000'
14/4 AWG	.117 x .468	19/27	8141-PK	8141-C	8141-29
16/4 AWG	.102 x .408	19/29	8143-PK	8143-C	8143-29



Gauge	O.D.	Stranding	100'
16/5 AWG	.102 x .510	19/29	8135-26

Rubber Cord Type SJ00W -40°C to 90°C & Electrical Plugs

Extra flexible EPDM rubber insulation and CPE jacket. CSA/UL certified for indoor and outdoor use in dry locations. Ideal for flex applications in harsh environments where the highest degree for oil resistant and extended service life are essential. Meets CSA FT-2. Meets or exceeds all applicable requirements of UL-62, CSA Standard 22.2 No. 49, MSHA flame resistance for mining applications. Complies with military spec JC-580B, NEC article 400, OSHA acceptable.



Gauge	Stranding	50'	100'	250'	1000'
14/2 AWG	41/30	8902-B	8902-C	8902-27	8902-M
16/2 AWG	23/30	8901-B	8901-C	8901-27	
18/2 AWG	16/30	8900-B	8900-C	8900-27	



Gauge	Stranding	50'	100'	250'	1000'
10/3 AWG	104/30	8907-25	8907-26	8907-27	
12/3 AWG	65/30	8906-25	8906-26	8906-27	
14/3 AWG	41/30	8905-B	8905-C	8905-27	8905-M
16/3 AWG	23/30	8904-B	8904-C	8904-27	
18/3 AWG	16/30	8903-B	8903-C	8903-27	



Industrial Grade Electrical Plugs

S-15R NEMA configuration.

Description	1 PC	10 PCS
Female	8956-11	8956-34
Male	8957-11	8957-34
Pair	8958-91	



Hippo Hinge Electrical Plugs

Description	1 PC	10 PCS
Female	8952-11	8952-34
Male	8953-11	8953-34



Industrial Grade Black **NEW!** Electrical Plugs

Black Electrical Plugs and Sockets work with SJ/SJT/SJE/S Cord types. Solid Brass blades provide excellent conductivity. Rugged PVC and Thermoplastic Rubber construction ensures lasting durability in the toughest environments.

Description	1 PC	10 PCS
Female	8954-11	8954-34
Male	8955-11	8955-34

Mechanics Wire



18GA Mechanics Wire

General purpose soft annealed mechanics stove pipe tie-wire. Also known as baling wire. Used in an agricultural setting and industrial setting for everything from mending fences to manually binding square bales of hay, straw, or cut grass.

50'	75'	330'
8122-13	8122-PK	8122-RL



Boat Cable Wire Rated 105°C Dry / 75°C Wet 600V

Single conductor electro-tinned wire is ideal for use in the high corrosive environment of marine applications. Electro-tinned copper strands increase corrosion protection. Extremely flexible for easy routing for various applications, and is easier to solder than bare copper. UL listed 1426, meets DOT & Coast Guard specifications for electrical systems. Flame retardant PVC insulation is highly resistant to water, oil, grease, gasoline, and other damaging solvents.



1 Conductor     

10 AWG	.190 Outside Diameter / 105/30 Stranding			
Colour	10'	100'	500'	1000'
Black	9010-0-44	9010-0-26	9010-0-28	9010-0-29
Blue	9010-1-44	9010-1-26	9010-1-28	9010-1-29
Dark Blue	9010-D1-44	9010-D1-26	9010-D1-28	9010-D1-29
Brown	9010-2-44	9010-2-26	9010-2-28	9010-2-29
Tan	9010-L2-44	9010-L2-26	9010-L2-28	9010-L2-29
Green	9010-3-44	9010-3-26	9010-3-28	9010-3-29
Dark Green	9010-D3-44	9010-D3-26	9010-D3-28	9010-D3-29
Orange	9010-4-44	9010-4-26	9010-4-28	9010-4-29
Red	9010-5-44	9010-5-26	9010-5-28	9010-5-29
White	9010-6-44	9010-6-26	9010-6-28	9010-6-29
Yellow	9010-7-44	9010-7-26	9010-7-28	9010-7-29
Grey	9010-8-44	9010-8-26	9010-8-28	9010-8-29
Purple	9010-9-44	9010-9-26	9010-9-28	9010-9-29
Pink	9010-44	9010-26	9010-28	9010-29

14 AWG	.138 Outside Diameter / 41/30 Stranding			
Colour	25'	100'	500'	1000'
Black	9014-0-44	9014-0-26	9014-0-28	9014-0-29
Blue	9014-1-44	9014-1-26	9014-1-28	9014-1-29
Dark Blue	9014-D1-44	9014-D1-26	9014-D1-28	9014-D1-29
Brown	9014-2-44	9014-2-26	9014-2-28	9014-2-29
Tan	9014-L2-44	9014-L2-26	9014-L2-28	9014-L2-29
Green	9014-3-44	9014-3-26	9014-3-28	9014-3-29
Dark Green	9014-D3-44	9014-D3-26	9014-D3-28	9014-D3-29
Orange	9014-4-44	9014-4-26	9014-4-28	9014-4-29
Red	9014-5-44	9014-5-26	9014-5-28	9014-5-29
White	9014-6-44	9014-6-26	9014-6-28	9014-6-29
Yellow	9014-7-44	9014-7-26	9014-7-28	9014-7-29
Grey	9014-8-44	9014-8-26	9014-8-28	9014-8-29
Purple	9014-9-44	9014-9-26	9014-9-28	9014-9-29
Pink	9014-44	9014-26	9014-28	9014-29

12 AWG	.162 Outside Diameter / 65/30 Stranding		
10'	100'	500'	1000'
9012-0-44	9012-0-26	9012-0-28	9012-0-29
9012-1-44	9012-1-26	9012-1-28	9012-1-29
9012-D1-44	9012-D1-26	9012-D1-28	9012-D1-29
9012-2-44	9012-2-26	9012-2-28	9012-2-29
9012-L2-44	9012-L2-26	9012-L2-28	9012-L2-29
9012-3-44	9012-3-26	9012-3-28	9012-3-29
9012-D3-44	9012-D3-26	9012-D3-28	9012-D3-29
9012-4-44	9012-4-26	9012-4-28	9012-4-29
9012-5-44	9012-5-26	9012-5-28	9012-5-29
9012-6-44	9012-6-26	9012-6-28	9012-6-29
9012-7-44	9012-7-26	9012-7-28	9012-7-29
9012-8-44	9012-8-26	9012-8-28	9012-8-29
9012-9-44	9012-9-26	9012-9-28	9012-9-29
9012-44	9012-26	9012-28	9012-29

16 AWG	.122 Outside Diameter / 26/30 Stranding		
25'	100'	500'	1000'
9016-0-44	9016-0-26	9016-0-28	9016-0-29
9016-1-44	9016-1-26	9016-1-28	9016-1-29
9016-D1-44	9016-D1-26	9016-D1-28	9016-D1-29
9016-2-44	9016-2-26	9016-2-28	9016-2-29
9016-L2-44	9016-L2-26	9016-L2-28	9016-L2-29
9016-3-44	9016-3-26	9016-3-28	9016-3-29
9016-D3-44	9016-D3-26	9016-D3-28	9016-D3-29
9016-4-44	9016-4-26	9016-4-28	9016-4-29
9016-5-44	9016-5-26	9016-5-28	9016-5-29
9016-6-44	9016-6-26	9016-6-28	9016-6-29
9016-7-44	9016-7-26	9016-7-28	9016-7-29
9016-8-44	9016-8-26	9016-8-28	9016-8-29
9016-9-44	9016-9-26	9016-9-28	9016-9-29
9016-44	9016-26	9016-28	9016-29

Fusible Link Wire

Fusible links are not rated in amps like fuses because each installation is unique & designed to meet specific circuit protection. Opens circuit when extreme overload occurs. Used to repair factory installed fusible links. Original length & gauge must match exactly. Fusible link should be 4 gauges smaller than circuit. CAUTION: DO NOT substitute ordinary wire for fusible links. DO NOT replace fuses with fusible link wire. Highly technical calculations are required to determine the correct length and gauge of fusible links.



Install Packs

Each pack includes:
12" Fusible Link
2 Butt Connectors
1 Ring Connector



12 AWG	14 AWG	16 AWG	18 AWG
8612-BP	8614-BP	8616-BP	8618-BP

Gauge	Stranding	10'	15'
12 AWG	19/27	8612-RL	
14 AWG	19/29		8614-RL
16 AWG	16/30		8616-RL
18 AWG	10/30		8618-RL



Boat Cable Wire Rated 105°C Dry / 75°C Wet 600V

Single conductor electro-tinned wire is ideal for use in the high corrosive environment of marine applications. Electro-tinned copper strands increase corrosion protection. Extremely flexible for easy routing for various applications, and is easier to solder than bare copper. UL listed 1426, meets DOT & Coast Guard specifications for electrical systems. Flame retardant PVC insulation is highly resistant to water, oil, grease, gasoline, and other damaging solvents.

1 Conductor     



4/0 AWG .735 OD / 19 x 111/30 Stranding				3/0 AWG .670 OD / 19 x 88/30 Stranding				2/0 AWG .655 OD / 19 x 70/30 Stranding			
Colour	25'	100'	500'	25'	100'	500'		25'	100'	500'	
Black	9041-0-24	9041-0-26	9041-0-28	9030-0-24	9030-0-26	9030-0-28		9020-0-24	9020-0-26	9020-0-28	
Red	9041-5-24	9041-5-26	9041-5-28	9030-5-24	9030-5-26	9030-5-28		9020-5-24	9020-5-26	9020-5-28	
Yellow	9041-7-24	9041-7-26	9041-7-28	9030-7-24	9030-7-26	9030-7-28		9020-7-24	9020-7-26	9020-7-28	

1/0 AWG .565 OD / 19 x 56/30 Stranding				1 AWG .520 OD / 19 x 44/30 Stranding				2 AWG .472 OD / 7 x 95/30 Stranding			
Colour	25'	100'	500'	25'	100'	500'		25'	100'	500'	
Black	9011-0-24	9011-0-26	9011-0-28	9001-0-24	9001-0-26	9001-0-28		9002-0-24	9002-0-26	9002-0-28	
Red	9011-5-24	9011-5-26	9011-5-28	9001-5-24	9001-5-26	9001-5-28		9002-5-24	9002-5-26	9002-5-28	
Yellow	9011-7-24	9011-7-26	9011-7-28	9001-7-24	9001-7-26	9001-7-28		9002-7-24	9002-7-26	9002-7-28	

4 AWG .565 OD / 19 x 56/30 Stranding				6 AWG .340 OD / 7x37/30 Stranding				8 AWG .270 OD / 7x24/30 Stranding			
Colour	25'	100'	500'	25'	100'	500'	1000'	25'	100'	500'	1000'
Black	9004-0-24	9004-0-26	9004-0-28	9006-0-24	9006-0-26	9006-0-28	9006-0-29	9008-0-24	9008-0-26	9008-0-28	9008-0-29
Green				9006-3-24	9006-3-26	9006-3-28	9006-3-29	9008-3-24	9008-3-26	9008-3-28	9008-3-29
Red	9004-5-24	9004-5-26	9004-5-28	9006-5-24	9006-5-26	9006-5-28	9006-5-29	9008-5-24	9008-5-26	9008-5-28	9008-5-29
White				9006-6-24	9006-6-26	9006-6-28	9006-6-29	9008-6-24	9008-6-26	9008-6-28	9008-6-29
Yellow	9004-7-24	9004-7-26	9004-7-28	9006-7-24	9006-7-26	9006-7-28	9006-7-29	9008-7-24	9008-7-26	9008-7-28	9008-7-29

Jacketed Boat Cable/ Tinned Wire Rated 105°C Dry / 75°C Wet 600V

Multi-conductor electro-tinned wire with a white jacket is ideal for use in the high corrosive environment of marine applications. Electro-tinned copper strands increase corrosion protection. Extremely flexible for easy routing for various applications, and is easier to solder than bare copper. UL listed 1426, meets DOT & Coast Guard specifications for electrical systems. Flame retardant PVC insulation is highly resistant to water, oil, grease, gasoline, and other damaging solvents.



2 Conductor   
Black - Red

Gauge	O.D.	Stranding	100'	500'	1000'
10/2 AWG	.273 x .466	105/30	8034-26	8034-28	8034-29
12/2 AWG	.245 x .410	65/30	8053-26	8053-28	8053-29
14/2 AWG	.221 x .362	41/30	8052-26	8052-28	8052-29
16/2 AWG	.205 x .328	26/30	8051-26	8051-28	8051-29



2 Conductor   
Red - Yellow

Gauge	O.D.	Stranding	100'	500'	1000'
10/2 AWG	.273 x .466	105/30	8033-26	8033-28	8033-29
12/2 AWG	.245 x .410	65/30	8032-26	8032-28	8033-29
14/2 AWG	.221 x .362	41/30	8031-26	8031-28	8031-29
16/2 AWG	.205 x .328	26/30	8030-26	8030-28	8030-29



2 Conductor   
Black - White

Gauge	O.D.	Stranding	100'	500'	1000'
10/2 AWG	.273 x .466	105/30	8035-26	8035-28	8035-29
12/2 AWG	.245 x .410	65/30	8050-26	8050-28	8050-29
14/2 AWG	.221 x .362	41/30	8049-26	8049-28	8049-29
16/2 AWG	.205 x .328	26/30	8048-26	8048-28	8048-29



3 Conductor   
Black - Green - White

Gauge	O.D.	Stranding	100'	500'	1000'
10/3 AWG	.273 x .659	105/30	8056-26	8056-28	8056-29
12/3 AWG	.245 x .575	65/30	8055-26	8055-28	8055-29
14/3 AWG	.221 x .503	41/30	8054-26	8054-28	8054-29
16/3 AWG	.205 x .450	26/30	8046-26	8046-28	8046-29



3 Conductor   
Black - Red - White

Gauge	O.D.	Stranding	100'	500'	1000'
12/3 AWG	.245 x .575	65/30	8044-26	8044-28	8044-29



3 Conductor   
Blue - Green - White

Gauge	O.D.	Stranding	100'	500'	1000'
12/3 AWG	.245 x .575	65/30	8045-26	8045-28	8045-29



Hook Up Wire/ Tinned TEW 105°C Dry 600V

Single conductor electro-tinned wire is ideal for use in high corrosive environments. Electro-tinned copper strands increase corrosion protection. Extremely flexible for easy routing for various applications, and is easier to solder than bare copper. UL listed Flame retardant PVC insulation is highly resistant to water, oil, grease, gasoline, and other damaging solvents. Meets UL-1015 specifications.



Primary / Hook Up  
PVC Insulated

14 AWG		.138 Outside Diameter		41/30 Stranding			
Length	Black	Blue	Brown	Green	Red	White	Yellow
25'	8814-0-44	8814-1-44	8814-2-44	8814-3-44	8814-5-44	8814-6-44	8814-7-44
100'	8814-0-26	8814-1-26	8814-2-26	8814-3-26	8814-5-26	8814-6-26	8814-7-26
1000'	8814-0-29	8814-1-29	8814-2-29	8814-3-29	8814-5-29	8814-6-29	8814-7-29

16 AWG		.122 Outside Diameter		26/30 Stranding			
Length	Black	Blue	Brown	Green	Red	White	Yellow
25'	8816-0-44	8816-1-44	8816-2-44	8816-3-44	8816-5-44	8816-6-44	8816-7-44
100'	8816-0-26	8816-1-26	8816-2-26	8816-3-26	8816-5-26	8816-6-26	8816-7-26
1000'	8816-0-29	8816-1-29	8816-2-29	8816-3-29	8816-5-29	8816-6-29	8816-7-29

18 AWG		.105 Outside Diameter		16/30 Stranding			
Length	Black	Blue	Brown	Green	Red	White	Yellow
25'	8818-0-44	8818-1-44	8818-2-44	8818-3-44	8818-5-44	8818-6-44	8818-7-44
100'	8818-0-26	8818-1-26	8818-2-26	8818-3-26	8818-5-26	8818-6-26	8818-7-26
1000'	8818-0-29	8818-1-29	8818-2-29	8818-3-29	8818-5-29	8818-6-29	8818-7-29

Primary / Hook Up Wire Rated 90°C 300V

Tinned copper conductors per ASTM B-33, B-8 or B-174. Meets UL 1007 specifications. Listed in accordance with UL-758 & CSA C22.2 No. 127 or 210.



Primary / Hook Up  
PVC Insulated



20 AWG		.068 Outside Diameter		10/30 Stranding						
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple
25'	8820-0-PK	8820-1-PK	8820-2-PK	8820-3-PK	8820-4-PK	8820-5-PK	8820-6-PK	8820-7-PK	8820-8-PK	8820-9-PK
100'	8820-0-C	8820-1-C	8820-2-C	8820-3-C	8820-4-C	8820-5-C	8820-6-C	8820-7-C	8820-8-C	8820-9-C
1000'	8820-0-M	8820-1-M	8820-2-M	8820-3-M	8820-4-M	8820-5-M	8820-6-M	8820-7-M	8820-8-M	8820-9-M

22 AWG		.062 Outside Diameter		7/30 Stranding						
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple
25'	8822-0-PK	8822-1-PK	8822-2-PK	8822-3-PK	8822-4-PK	8822-5-PK	8822-6-PK	8822-7-PK	8822-8-PK	8822-9-PK
100'	8822-0-C	8822-1-C	8822-2-C	8822-3-C	8822-4-C	8822-5-C	8822-6-C	8822-7-C	8822-8-C	8822-9-C
1000'	8822-0-M	8822-1-M	8822-2-M	8822-3-M	8822-4-M	8822-5-M	8822-6-M	8822-7-M	8822-8-M	8822-9-M

24 AWG		.056 Outside Diameter		7/32 Stranding						
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple
25'	8824-0-PK	8824-1-PK	8824-2-PK	8824-3-PK	8824-4-PK	8824-5-PK	8824-6-PK	8824-7-PK	8824-8-PK	8824-9-PK
100'	8824-0-C	8824-1-C	8824-2-C	8824-3-C	8824-4-C	8824-5-C	8824-6-C	8824-7-C	8824-8-C	8824-9-C
1000'	8824-0-M	8824-1-M	8824-2-M	8824-3-M	8824-4-M	8824-5-M	8824-6-M	8824-7-M	8824-8-M	8824-9-M

26 AWG		.051 Outside Diameter		7/34 Stranding						
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple
25'	8826-0-44	8826-1-44	8826-2-44	8826-3-44	8826-4-44	8826-5-44	8826-6-44	8826-7-44	8826-8-44	8826-9-44
100'	8826-0-26	8826-1-26	8826-2-26	8826-3-26	8826-4-26	8826-5-26	8826-6-26	8826-7-26	8826-8-26	8826-9-26
1000'	8826-0-29	8826-1-29	8826-2-29	8826-3-29	8826-4-29	8826-5-29	8826-6-29	8826-7-29	8826-8-29	8826-9-29

28 AWG		.047 Outside Diameter		7/36 Stranding						
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Grey	Purple
25'	8828-0-44	8828-1-44	8828-2-44	8828-3-44	8828-4-44	8828-5-44	8828-6-44	8828-7-44	8828-8-44	8828-9-44
100'	8828-0-26	8828-1-26	8828-2-26	8828-3-26	8828-4-26	8828-5-26	8828-6-26	8828-7-26	8828-8-26	8828-9-26

TEW Wire Rated 105°C 600V

Meets UL, CSA, MTW, TEW, TW, AWM, 1015/1230/1345 specifications. UL/CSA PVC insulated single conductor wire. Multi-rated for internal wiring of appliances and equipment. Bare copper construction.



TEW Wire 



10 AWG			.180 Outside Diameter		105/30 Stranding			
Length	Black	Blue			Green	Red	White	
100'	8010-0-C	8010-1-C			8010-3-C	8010-5-C	8010-6-C	
1000'	8010-0-M	8010-1-M			8010-3-M	8010-5-M	8010-6-M	
12 AWG			.156 Outside Diameter		65/30 Stranding			
Length	Black	Blue			Green	Red	White	
100'	8012-0-C	8012-1-C			8012-3-C	8012-5-C	8012-6-C	
1000'	8012-0-M	8012-1-M			8012-3-M	8012-5-M	8012-6-M	
14 AWG			.138 Outside Diameter		41/30 Stranding			
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow
25'	8014-0-44	8014-1-44		8014-3-44	8014-4-44	8014-5-44	8014-6-44	8014-7-44
100'	8014-0-C	8014-1-C	8014-2-C	8014-3-C	8014-4-C	8014-5-C	8014-6-C	8014-7-C
1000'	8014-0-M	8014-1-M	8014-2-M	8014-3-M	8014-4-M	8014-5-M	8014-6-M	8014-7-M
16 AWG			.123 Outside Diameter		26/30 Stranding			
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow
25'	8016-0-44	8016-1-44		8016-3-44	8016-4-44	8016-5-44	8016-6-44	8016-7-44
100'	8016-0-C	8016-1-C	8016-2-C	8016-3-C	8016-4-C	8016-5-C	8016-6-C	8016-7-C
1000'	8016-0-M	8016-1-M	8016-2-M	8016-3-M	8016-4-M	8016-5-M	8016-6-M	8016-7-M
18 AWG			.112 Outside Diameter		16/30 Stranding			
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow
25'	8018-0-44	8018-1-44		8018-3-44	8018-4-44	8018-5-44	8018-6-44	8018-7-44
100'	8018-0-C	8018-1-C	8018-2-C	8018-3-C	8018-4-C	8018-5-C	8018-6-C	8018-7-C
1000'	8018-0-M	8018-1-M	8018-2-M	8018-3-M	8018-4-M	8018-5-M	8018-6-M	8018-7-M

SXL Cross-Linked Polyethylene Wire Rated 125°C 60V DC/25V AC

Special purpose automotive wire for circuit wiring where higher heat resistance is a requirement. Meets SAE J1128, Ford ESB-MIL 123A and Chrysler MS-5919 specifications.



SXL Wire 



10 AWG		.191 Outside Diameter		19/23 Stranding			
Length	Black			Green	Red	White	
100'	8510-0-C			8510-3-C	8510-5-C	8510-6-C	
12 AWG		.161 Outside Diameter		19/25 Stranding			
Length	Black	Blue	Brown	Green	Red	White	Yellow
100'	8512-0-C	8512-1-C	8512-2-C	8512-3-C	8512-5-C	8512-6-C	8512-7-C
14 AWG		.138 Outside Diameter		19/27 Stranding			
Length	Black	Blue	Brown	Green	Red	White	Yellow
100'	8514-0-C	8514-1-C	8514-2-C	8514-3-C	8514-5-C	8514-6-C	8514-7-C
1000'	8514-0-29	8514-1-29	8514-2-29	8514-3-29	8514-5-29	8514-6-29	8514-7-29
16 AWG		.119 Outside Diameter		19/29 Stranding			
Length	Black	Blue	Brown	Green	Red	White	Yellow
100'	8516-0-C	8516-1-C	8516-2-C	8516-3-C	8516-5-C	8516-6-C	8516-7-C
1000'	8516-0-29	8516-1-29	8516-2-29	8516-3-29	8516-5-29	8516-6-29	8516-7-29
18 AWG		.107 Outside Diameter		16/30 Stranding			
Length	Black	Blue		Green	Red	White	
100'	8518-0-C	8518-1-C		8518-3-C	8518-5-C	8518-6-C	
1000'	8518-0-29	8518-1-29		8518-3-29	8518-5-29	8518-6-29	



GXL Cross-Linked Polyethylene Wire Rated 125°C 60V DC/25V AC

General Purpose high temperature automotive wire (up to 125°C). Thin wall abrasion resistant design gives it a small diameter that's still highly resistant to moisture, oil, grease, gasoline, and other damaging solvents. Meets SAE J1128, Ford ESB-M1L 85A, and Chrysler MS-8900.



GXL Wire 



10 AWG		.179 Outside Diameter		19/23 Stranding						
Length	Black	Blue	Brown	Green	Red	White	Yellow			
100'	8210-0-26	8210-1-26	8210-2-26	8210-3-26	8210-5-26	8210-6-26	8210-7-26			
1000'	8210-0-29	8210-1-29	8210-2-29	8210-3-29	8210-5-29	8210-6-29	8120-7-29			
12 AWG		.142 Outside Diameter		19/25 Stranding						
Length	Black	Blue	Brown	Green	Red	White	Yellow			
100'	8212-0-26	8212-1-26	8212-2-26	8212-3-26	8212-5-26	8212-6-26	8212-7-26			
1000'	8212-0-29	8212-1-29	8212-2-29	8212-3-29	8212-5-29	8212-6-29	8212-7-29			
14 AWG		.117 Outside Diameter		19/27 Stranding						
Length	Black	Blue	Brown	Green	Red	White	Yellow			
100'	8214-0-26	8214-1-26	8214-2-26	8214-3-26	8214-5-26	8214-6-26	8214-7-26			
1000'	8214-0-29	8214-1-29	8214-2-29	8214-3-29	8214-5-29	8214-6-29	8214-7-29			
16 AWG		.103 Outside Diameter		19/29 Stranding						
Length	Black	Blue	Brown	Green	Orange	Red	White	Yellow	Purple	Pink
100'	8216-0-26	8216-1-26	8216-2-26	8216-3-26		8216-5-26	8216-6-26	8216-7-26		
1000'	8216-0-29	8216-1-29	8216-2-29	8216-3-29	8216-4-29	8216-5-29	8216-6-29	8216-7-29	8216-9-29	8216-29
18 AWG		.094 Outside Diameter		16/30 Stranding						
Length	Black	Blue	Brown	Green	Red	White	Yellow			
100'	8218-0-26	8218-1-26	8218-2-26	8218-3-26	8218-5-26	8218-6-26	8218-7-26			
1000'	8218-0-29	8218-1-29	8218-2-29	8218-3-29	8218-5-29	8218-6-29	8218-7-29			

Ignition Cable Ignition Terminals Located on Page 83

7mm Distributor Resistance Core

Graphite impregnated glass fiber core. High dielectric rubber compound insulation with glass fiber braid. Tough EPDM rubber outer jacket.



25'	100'
8040-24	8040-26

7mm Metallic Conductor

Tinned copper wire core. High dielectric rubber compound insulation.



25'	100'
8041-24	8041-26

7mm Silicone Copper Core

Tinned copper conductor silicone. High dielectric rubber compound insulation with fiberglass fishnet. 260°C (500°F) Black silicone outer jacket - high performance.



25'	100'
8043-24	8043-26

8mm Silicone Suppressor

Fiberglass stranded core. High dielectric rubber compound insulation with fiberglass fishnet. 260°C (500°F) Grey silicone outer jacket.



25'	100'
8042-24	8042-26

GTF Wire Rated 125°C 600V

GTF Fixture Wire

Thermoplastic and lacquered glass braid insulation. CSA specification C22-2 No. 127-1981.



Gauge	O.D.	Stranding	Colour	10'	100'
12 AWG	.187	65/30	Black	8132-0-PK	8132-0-C
			Red	8132-5-PK	8132-5-C
			White	8132-6-PK	8132-6-C
14 AWG	.137	41/30	Black	8134-0-PK	8134-0-C
			Red	8134-5-PK	8134-5-C
			White	8134-6-PK	8134-6-C

Speaker Wire

Speaker Wire

Top grade copper wire. PVC insulated clear coat with tracer. ISO 3808:2002, Class E, Type 3B. SAE J2031, Class E, Type 3



Description	Small Pack	50'	100'
12/2 AWG	8121-24 25'	8121-25	8121-C
14/2 AWG	8123-24 25'	8123-25	8123-C
16/2 AWG	8124-24 25'	8124-25	8124-C
18/2 AWG	8127-24 15'	8127-25	8127-C

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2A	11	181	65	518	66	760P	24	880	20	940	81	1410	45	1744	54
5R2	14	186	63, 128	519	66	761N	24	880E	20	941	81	1422	48	1745	54
6A	6	187	63, 128	600	69	761P	24	880EN	20	943	73	1501	44	1749	50
6B	6	188	63, 128	602	69	762N	24	880EP	20	945	72	1555	55	1750	50
6BF	6	190	64	604	66	762P	24	880HD	20	948	72, 83	1557	55	1751	50
6CS	6	191	64	607	66	763N	24	880M	21	949	72, 83	1558	55	1752	50
6F	6	192	64	608	66	763P	24	880MN	21	950	71	1559	55	1755	50
6G	7	193	64	609	66	771N	24	880MP	21	951	71	1560	55	1756	50
6H	6	197	65	610	66	771P	24	880ST	20	952	71	1561	55	1758	53
6LP	6	198	65	611	66	772N	24	881N	23	954	74	1562	55	1759	53
6M	6	199	65	612	66	772P	24	881P	23	955	81	1565	55	1760	54
6MF	6	200	63, 200	620	67	773N	24	882	20	958	81	1566	56	1764	50
6N	7	206	74	621	67	773P	24	883	23	959	74	1567	56	1765	50
6NI	6	208	74	622	67	801	127	884	20	960	71	1568	29	1766	55
6T	6	220	74	623	67	802	127	885	20	961	71	1569	29	1769	54
6SC	6	230	74	625	67	803	127	885N	20	962	71	1570	29	1785	55
6SF	6	240	74	626	67	804	127	885P	20	963	71	1571	29	1800	44
6ST	6	250	74	630	67	805	127	887	20	964	71	1572	29	1803	45
6U	6	260	74	631	67	806	93, 128	888	20	965	71	1573	29	1804	45
6V	7	270	74	632	67	807	93, 128	888N	20	966	71	1574	29	1805	45
6W	7	280	74	633	67	808	93, 128	888P	20	967	71	1574-0	29	1806	45
10	15	300	125	634	67	809	93, 128	889	23	968	71	1574-5	29	1808	45
11	15	312	125	635	67	810	93, 128	889N	23	969	73	1575	29	1809	45
20	40	313	125	640T	126	820	20	889P	23	974	72	1582	132	1820	47
21	40	320	125	641	126	823	20	890N	21	975	73	1584	29	1821	47
55	8, 99	330	125	642T	126	826	20	890P	21	976	72, 75	1585	29	1823	48
56	8, 99	335	125	643T	126	827	20	891N	21	977	71	1587	29	1824	48
57	8, 99	340	125	644	126	835	29	891P	21	978	71	1588	29	1825	48
67	8	350	125	645	126	836	29	892N	21	979	73	1589	53, 68	1827	48
100	125	365	125	650	126	837	29	892P	21	981	73	1590	81	1828	48
101	74	370	125	651	126	839	33	893N	21	982	72	1591	53	1829	48
102	73	400	125, 128	652	126	840	33	893P	21	983	72, 80	1594	53	1833	48
103	73	401	122	653	126	841	33	894N	23	984	71	1595	52	1834	48
104	73	403	122	655	126	842	33	894P	23	985	71	1596	52	1835	48
105	73	405	122	681	126	843	33	895	23	986	71	1597	53	1843	54
107	73	406	122	682	126	847	20	896	20	987	71	1598	53	1844	54
110	73	407	122	683	130	850N	27	897	21	988	71	1599	53	1845	54
115	73	410	122	684	130	850P	27	898	23	989	71	1601	56	1849	50
120	73	412	122	685	130	851N	27	898E	23	990	47, 134	1602	56	1850	50
125	73	414	123	686	130	851P	27	898EN	23	991	47, 134	1603	56	1851	50
126	73	415	123	686T	130	853	28	898N	23	992	47, 134	1604	56	1852	50
127	75	416	123	687	130	854	28	899EP	23	993	47, 134	1605	56	1853	50
128	73	417	123	687T	130	855N	27	899P	23	994	47, 134	1608	55	1855	50
130	73	418	123	688T	130	855P	27	902	81	995	81	1620	56	1856	50
131	73	419	123	689	130	856N	27	904	81	996	29	1621	56	1858	53
132	73	420	123	690	130	856P	27	905	81	997	29	1622	56	1859	53
133	73	421	123	691	130	857N	27	906	81	998	47	1630	56	1860	54
134	52, 69	422	123	692	130	857P	27	907	86	1000	44	1631	56	1862	53
135	52, 69	423	123	693	130	859	28	909	81	1010	45	1632	56	1863	53
137	68	424	123	694	130	860	28	910	81	1100	45	1633	56	1864	50
138	68	425	123	695	130	861	28	911	87	1110	45	1634	56	1865	50
139	68	426	123	697	130	862	28	912	89	1120	45	1636	56	1866	55
140	68	427	123	700	15	863	28	913	87	1166	56	1637	56	1869	54
141	69	428	123	702	21	864	28	915	87	1168	53	1638	56	1871	136
143	69	429	123	703	21	865	28	917	86	1169	53	1639	56	1872	136
144	69	430	124	704	21	866	28	918	86	1170	69	1640	56	1873	136
145	69	432	124	705	21	867	28	919	86	1200	45	1700	44	1874	136
149	69	435	124	706	21	868	23	920	89	1210	45	1702	45	1875	136
150	65	436	124	707	21	869	28	921	87	1220	45	1703	45	1877	136
151	65	437	124	712	21	870	28	922	89	1222	55	1704	45	1878	136
152	65	439	124	713	21	871	28	923	86	1257	53	1705	45	1879	136
153	65	440	124	714	21	872	28	924	89	1260	53	1706	45	1880	55
154	65	441	124	715	21	873	28	925	86	1266	56	1708	45	1881	55
155	65	442	124	716	21	875	28	926	89	1268	53	1709	45	1882	55
156	64	443	124	717	21	874	24	927	86	1269	53	1720	47	1883	55
157	64	450	128	718	21	876	24	928	89	1270	69	1721	47	1885	55
158	64	451	128	719	21	877	23	929	86	1300	45	1723	48	1886	55
159	64	452	128	722	21	878	23	930	89	1310	45	1724	48	1890	136
160	64	453	128	723	21	878N	23	931	87	1320	45	1725	48	1891	136
161	64	454	128	726	21	878P	23	932	87	1366	56	1727	48	1893	136
162	65	455	128	729	21	879	23	933	87	1368	53	1728	48	1894	136
176	64	465	125	730	28	879F	24	934	87	1401	47	1729	48	1900	44
177	64	514	66	731	28	879N	23	935	71	1402	47	1733	48	1903	45
178	64	515	66	732	28	879NF	24	936	71	1403	47	1734	48	1904	45
179	64	516	66	760	24	879P	23	937	71	1404	47	1735	48	1905	45
180	65	517	66	760N	24	879PF	24	938	71	1405	47	1743	54	1906	45

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1913	45	2451	52	3003	47	3306	82	3840	17	4213	19	4643	18	5143-7	92
1920	47	2452	52	3004	47	3400	84	3841	17	4215	19	4643U	19	5143-9	92
1921	47	2453	52	3005	47	3401	84	3900	45	4235	18	4651	17	5144	92
1923	48	2455	52	3006	47	3402	84	3909	18	4235U	19	4652	17	5145	92
1924	48	2456	52	3008	47	3403	84	3919	18	4236	18	4653	17	5146	92
1925	48	2458	54	3009	47	3404	84	3920	90	4236U	19	4654	17	5147	92
1933	48	2465	52	3023	49	3405	84	3921	90, 120	4238	18	4700	17	5148	92
1934	48	2467	52	3024	49	3406	84	3922	90	4238U	19	4709	19	5150	93
1935	48	2468	54	3025	49	3407	84	3923	90, 121	4239	18	4713	19	5151	93
1955	50	2471	54	3033	49	3409	72	3924	90	4239U	19	4736	18	5152	93
1956	50	2475	54	3034	49	3410	72	3925	90	4243	18	4736U	19	5153	93
1958	53	2475N	54	3035	49	3411	74	3927	90	4243U	19	4738	18	5154	93
1960	54	2500	44	3049	50	3412	72	3928	90	4251	17	4738U	19	5159	93
1964	50	2504	46	3051	50	3413	72	3930	90, 121	4252	17	4739	18	5160	93
1965	50	2505	46	3055	50	3416	72	3931	90, 120	4253	17	4739U	19	5161	93
1966	55	2506	46	3056	50	3433-0	131	3932	120	4254	17	4743	18	5162	93
1969	54	2508	46	3057	54	3442	82	3935	132	4300	17	4743U	19	5163	93
1985	55	2509	46	3058	54	3448	82	3936	120	4305	19	4752	17	5164	93
2000	45	2513	46	3068	50	3450	84	3937	120	4306	19	4753	17	5180	92
2064	50	2516	46	3100	45	3451	84	3938	120	4308	19	4754	17	5180-1	92
2065	50	2524	49	3103	47	3452	84	3939	120	4309	19	4836	18	5180-3	92
2100	45	2525	49	3104	47	3453	84	3949	121	4313	19	4836U	19	5180-5	92
2156	65	2555	52	3105	47	3464-0	131	3950	121	4315	19	4838	18	5180-6	92
2157	65	2556	52	3106	47	3465	131	3951	121	4336	18	4838U	19	5180-7	92
2158	65	2565	52	3108	47	3466-0	131	3952	121	4336U	19	4839	18	5180-9	92
2159	65	2567	52	3109	47	3466-1	131	3953	121	4338	18	4839U	19	5185	93
2160	65	2575	54	3113	47	3466-3	131	3954	121	4338U	19	4843	18	5202	22
2161	65	2575N	54	3123	49	3466-4	131	4000	17	4339	18	4843U	19	5203	22
2164	50	2600	44	3124	49	3466-5	131	4000N	17	4339U	19	4851	17	5204	22
2165	50	2603	46	3125	49	3466-6	131	4005	19	4343	18	4852	17	5207	22
2176	65	2604	46	3155	50	3466-7	131	4005N	47	4343U	19	4853	17	5208	22
2177	65	2605	46	3156	50	3467	131	4006	19	4351	17	4854	17	5209	22
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2308	46	2804	46	3240	30	3700	44	4043	18	4443U	19	5135	93	5241	22
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2355	52	2900	45	3258	31	3785	82	4108N	47	4536	18	5140-9	92	5251	22
2356	52	2903	47	3259	31	3786	82	4109	19	4536U	19	5141	92	5252	22
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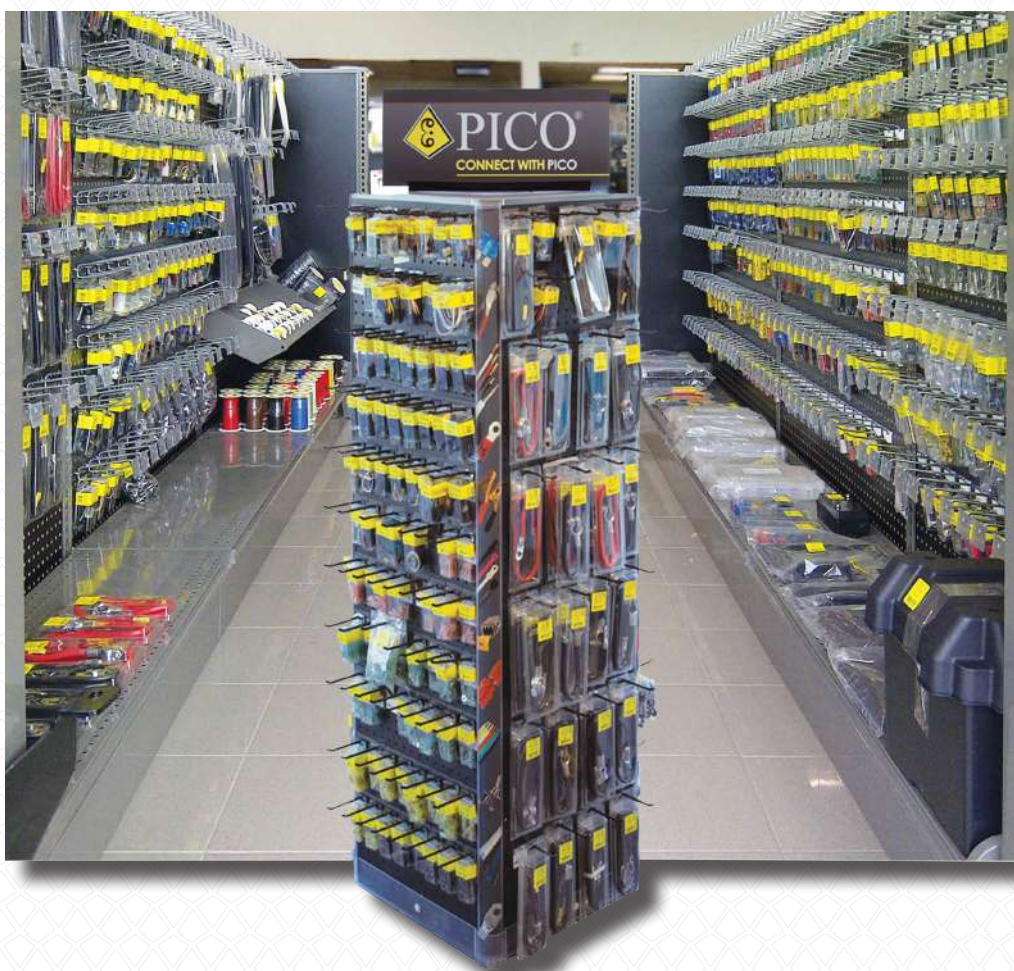


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