

Multiseal™ Connector Assortment Kits

High quality crimp, solder & heat-seal connectors

- Crimped for mechanical reliability, soldered for strength and conductivity, and heat sealed for superior durability
- Prevents opening of connector barrel for stronger crimp
- Low temperature pre-measured solder with flux for greater tensile strength and superior current flow
- Uniform adhesive flow does not overflow onto terminal to impede contact
- Heat shrink tubing does not reduce in length creating better insulation along with superior wire support and strain relief
- Translucent, adhesive-lined polyolefin shrink tubing – Allows visual inspection, prevents wire corrosion, and provides a water and contaminant resistant seal
- Color-coded tubing with wire gauge imprint – Provides easy identification of the correct part for the job
- Superior integrity of electrical systems – Sealed electrical systems ensure the original integrity of wire connections and wiring harnesses and conforms with OEM standards. **103 lbs tensile strength**



10058



10067



10066



10068

10058 - Multiseal Butt Splice Connector Minipack

Butt Connectors	Description	Kit Qty	Refill Pack	
	AWG		10 pcs	50 pcs
	20-18 Butt Connector, Red	20	11513	11572
	16-14 Butt Connector, Blue	20	11514	11579
	12-10 Butt Connector, Yellow	10	11515	11567

3 items & 50 pieces

10067 Multiseal Connector Kit

	Description	Kit Qty	Refill Pack	
	AWG		10 pcs	50 pcs
Ring Terminals	20-18 #6 Stud, Red	5	11516	11573
	20-18 #10 Stud, Red	5	11525	11576
	16-14 #10 Stud, Blue	5	11518	11568
	16-14 1/4" Stud, Blue	5	11519	11574
	16-14 3/8" Stud, Blue	5	11520	11581
	12-10 #10" Stud, Yellow	5	11521	11569
	12-10 1/4" Stud, Yellow	5	11523	11582
	12-10 3/8" Stud, Yellow	5	11524	11570
	12-10 1/2" Stud, Yellow	5	11522	11575
Spade Terminals	20-18 #10 Stud, Red	5	11517	11580
	16-14 #10 Stud, Blue	5	11526	11583
	12-10 #10 Stud, Yellow	5	11527	11571
Butt Connectors	24-22 Butt Connector, Clear	5	11512	11566
	20-18 Butt Connector, Red	10	11513	11572
	16-14 Butt Connector, Blue	15	11514	11579
	12-10 Butt Connector, Yellow	10	11515	11567
Insulated Couplers	20-18 Female, .250 Tab, Red	5	11528	11577
	20-18 Male, .250 Tab, Red	5	11529	11578
	16-14 Female, .250 Tab, Blue	5	11530	11584
	16-14 Male, .250 Tab, Blue	5	11531	11585

20 items and 120 pieces

10066 - Multiseal Connector Kit with Tool Slot

10068 - Multiseal Connector Kit with UT-100Si & Crimper

	Description	Kit Qty	Refill Pack	
	AWG		10 pcs	50 pcs
Ring Terminals	18-20 #10 Stud, Red	5	11525	11576
	14-16 #10 Stud, Blue	5	11518	11568
	14-16 1/4" Stud, Blue	5	11519	11574
	14-16 3/8" Stud, Blue	5	11520	11581
	10-12 #10 Stud, Yellow	5	11521	11569
	10-12 1/4" Stud, Yellow	5	11523	11582
Butt Connectors	22-23 Butt Connector, Clear	10	11512	11566
	14-16 Butt Connector, Red	10	11513	11572
	10-12 Butt Connector, Blue	10	11514	11579
	10-12 Butt Connector, Yellow	10	11515	11567
Insulated Couplers	18-20 Female, .250 Tab, Red	5	11528	11577
	18-20 Male, .250 Tab, Red	5	11529	11578
	14-16 Female, .250 Tab, Blue	5	11530	11684
	14-16 Male, .250 Tab, Blue	5	11531	11585

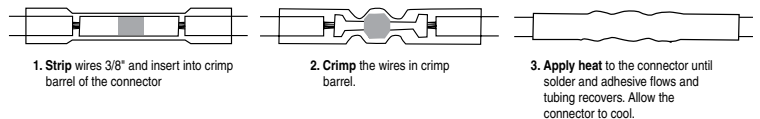
14 items and 90 pieces



Crimp barrel inside



Solder preform inside



Crimp

Mechanical reliability holds wires in place

Solder

Ultimate tensile strength • Superior conductivity

Seal

Durable insulation • Watertight connection



Temperature rating:	-67°F to 230°F -55°C to 110°C
Longitudinal change:	+1, -10%
Recovery temperature:	275°F/135°C
Dialectic strength:	900 Volts/Mil.
UL Voltage Rating:	600 Volts
Corrosion resistance:	Non-corrosive
Fungus Resistance:	Non-nutrient
Water absorption:	<0.1%

Sealed Electrical Systems

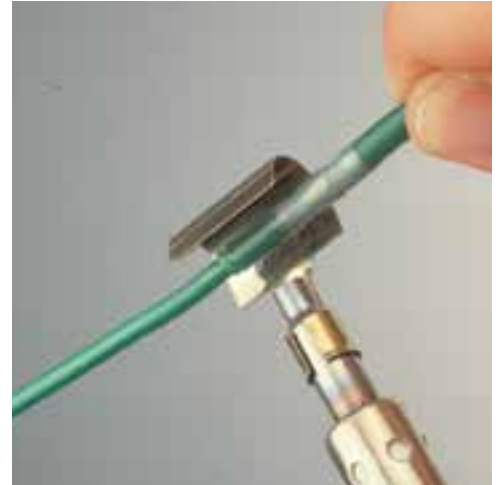
Environmentally sealed connections create permanent repairs

- Heavy Duty Trucking
- Marine & RV
- Plant Maintenance Departments
- OEM & Automotive Aftermarket
- Heavy Duty Equipment
- Oil Fields & Mining
- Municipalities & Military Bases

The past decade has seen the advent of sweeping technological advances in the automotive, fleet, and marine industries. Many of these advances involve improved electrical systems, controlled by miniature onboard computers. Consequently, small variations in voltage can significantly affect vehicle performance.

To combat these problems and increase longevity, the major manufacturers in these industries are using completely sealed electrical systems. Unfortunately, the repair and maintenance industry is lagging behind. The integrity of sealed electrical harnesses is often breached when repairs are made with inferior, unsealed electrical connectors. Master Appliance has the solution.

The heat shrink connector is the innovative solution that allows the aftermarket to keep pace with changing technology. Each repair made with a heat shrink connector is individually protected from corrosion, contaminants and current leakage. This ensures that the original integrity of the wiring harness is maintained.



Sealed Electrical Systems

Seal Your Connectors!
Make Permanent Repairs!

Resist water & condensation
Resist salt & other contaminants
Resist wire pull out & current leakage

Master Appliance high quality adhesive-lined Heat-Seal Electrical Connectors are available in three styles:

Proseal™

Crimp and heat-seal connectors

Solderseal™

Solder & heat-seal connectors

Multiseal™

Crimp, solder & heat-seal connectors