



Available in three styles:

**Proseal™**  
Crimp and heat-seal connectors

**Solderseal™**  
Solder & heat-seal connectors

**Multiseal™**  
Crimp, solder & heat-seal connectors

### Environmentally Sealed Connections Create Permanent Repairs

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.

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

### 10054 — Proseal Butt Splice Connector Minipack (3 items & 45 pieces)

AWG	Description	Kit QTY	10pc Refill	50pc Refill
<b>Butt Connectors</b>				
20-18	Butt Connector, Red	20	10932	10666
16-14	Butt Connector, Blue	20	10934	10667
12-10	Butt Connector, Yellow	5	10936	10668

### 10600 — Assortment Proseal Connector Kit (20 items & 115 pieces)

AWG	Description	Kit QTY	10pc Refill	50pc Refill
<b>Ring Terminals</b>				
20-18	#6 Stud, Red	5	10906	10658
20-18	#10 Stud, Red	5	10908	10659
16-14	#8 Stud, Blue	5	10910	10648
16-14	#10 Stud, Blue	5	10912	10649
16-14	1/4" Stud, Blue	5	10914	10650
16-14	3/8" Stud, Blue	5	10916	10652
12-10	#8 Stud, Yellow	5	10918	10653
12-10	#10 Stud, Yellow	5	10920	10654
12-10	1/4" Stud, Yellow	5	10922	10655
12-10	3/8" Stud, Yellow	5	10924	10657
<b>Spade Terminals</b>				
20-18	#10 Stud, Red	5	10926	10665
16-14	#10 Stud, Blue	5	10928	10663
12-10	#10 Stud, Yellow	5	10930	10664
<b>Butt Connectors</b>				
20-18	Butt Connector, Red	10	10932	10666
16-14	Butt Connector, Blue	10	10934	10667
12-10	Butt Connector, Yellow	10	10936	10668

AWG	Description	Kit QTY	10pc Refill	50pc Refill
<b>Insulated Couplers</b>				
20-18	Female, .250 Tab, Red	5	10940	10669
20-18	Male, .250 Tab, Red	5	10938	10672
16-14	Female, .250 Tab, Blue	5	10944	10671
16-14	Male, .250 Tab, Blue	5	10942	10673

AWG	Description	Kit QTY	10pc Refill	50pc Refill
<b>10723 — Proseal Connector Kit with Tool Slot (12 items &amp; 75 pieces)</b>				
<b>10719 — Proseal Connector Kit with UT-100Si &amp; Crimper (12 items &amp; 75 pieces)</b>				
<b>Ring Terminals</b>				
20-18	#10 Stud, Red	5	10908	10659
16-14	#8 Stud, Blue	5	10910	10648
16-14	#10 Stud, Blue	5	10912	10649
16-14	1/4" Stud, Blue	5	10914	10650
16-14	3/8" Stud, Blue	5	10916	10652
12-10	#10 Stud, Yellow	5	10920	10654
12-10	3/8" Stud, Yellow	5	10924	10657
<b>Butt Connectors</b>				
20-18	Butt Connector, Red	10	10932	10666
16-14	Butt Connector, Blue	10	10934	10667
12-10	Butt Connector, Yellow	10	10936	10668
<b>Insulated Couplers</b>				
16-14	Female, .250 Tab, Blue	5	10944	10671
16-14	Male, .250 Tab, Blue	5	10942	10673



**10054**  
Proseal Butt Splice Connector Minipack



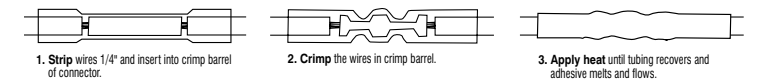
**10600**  
Assortment Proseal Connector Kit



**10723**  
Proseal Connector Kit with Tool Slot



**10719**  
Proseal Connector Kit with UT-100Si & Crimper



**Crimp** Mechanical reliability holds wires in place

**Seal** Durable insulation • Watertight connection



Crimp barrel inside

### Specifications

- **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
- **Water absorption:** <0.1%
- **Corrosion resistance:** Non-corrosive
- **Fungus Resistance:** Non-nutrient
- **Water absorption:** <0.1%



### High Quality Crimp & Heat-seal Connectors

- The finest "Crimp & Heat-Seal" connector on the market today. Better wire contact - Less voltage drop - Better current flow
- Seamless butt connectors & brazed seam rings and spades — Prevents opening of connector barrel for stronger crimp
- 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. **89 lbs tensile strength**