

Solderseal™ Connector Assortment Kits

High quality solder & heat-seal connectors

- High quality, sealed solder connection that takes the guess-work out of soldering water tight connections
- 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 wire superior support and strain relief
- Translucent, adhesive-lined polyolefin shrink tubing – Allows visual inspection, prevents wire corrosion, and provides a water and contaminant resistant seal
- Ensures the original integrity of wire connections and wiring harnesses and conforms with OEM standards
102 lbs tensile strength

10056



10724



10729



10056 - Solderseal Butt Splice Connector Minipack

Butt Connectors	Description AWG	Kit Qty	Refill Pack	
			10 pcs	50 pcs
	24-22 Butt Connector, Clear	10	10795	10834
	20-18 Butt Connector, Red	15	10796	10835
	16-14 Butt Connector, Blue	15	10797	10836
	12-10 Butt Connector, Yellow	15	10798	10837

4 items & 55 pieces

10724 - Solder seal Connector Kit

	Description AWG	Kit Qty	Refill Pack	
			10 pcs	50 pcs
Ring Terminals	20-18 #6 Stud, Red	5	10772	10811
	20-18 #8 Stud, Red	5	10773	10812
	20-18 #10 Stud, Red	5	10774	10813
	20-18 1/4" Stud, Red	5	10775	10814
	16-14 #8 Stud, Blue	5	10779	10818
	16-14 #10 Stud, Blue	5	10780	10819
	16-14 1/4" Stud, Blue	5	10781	10820
	16-14 3/8" Stud, Blue	5	10783	10822
	12-10 #10 Stud, Yellow	5	10784	10823
	12-10 1/4" Stud, Yellow	5	10785	10824
Spade Terminals	20-18 #10 Stud, Red	5	10792	10831
	16-14 #10 Stud, Blue	5	10793	10832
	12-10 #10 Stud, Yellow	5	10794	10833
Butt Connectors	24-22 Butt Connector, Clear	5	10795	10834
	20-18 Butt Connector, Red	10	10796	10835
	16-14 Butt Connector, Blue	10	10797	10836
	12-10 Butt Connector, Yellow	5	10798	10837
	Insulated Couplers	20-18 Female .250 Tab, Red	5	10799
20-18 Male .250 Tab, Red		5	10801	10840
16-14 Female .250 Tab, Blue		5	10802	10841
16-14 Male .250 Tab, Blue		5	10804	10843
12-10 Female .250 Tab, Yellow		5	10805	10844
12-10 Male .250 Tab, Yellow		5	10807	10846

25 items and 135 pieces

10729 - Solderseal Connector Kit with Tool Slot

10725 - Solderseal Connector Kit with UT-100Si

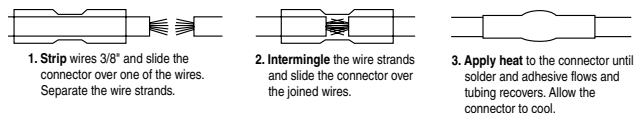
	Description AWG	Kit Qty	Refill Pack	
			10 pcs	50 pcs
Ring Terminals	20-18 #10 Stud, Red	5	10774	10813
	16-14 #10 Stud, Blue	5	10780	10819
	16-14 1/4" Stud, Blue	5	10781	10820
	16-14 3/8", Stud, Blue	5	10783	10822
	12-10 #10 Stud, Yellow	5	10784	10823
	12-10 3/8" Stud, Yellow	5	10787	10826
Butt Connectors	24-22 Butt Connector, Yellow	10	10795	10834
	20-18 Butt Connector, Red	10	10796	10835
	16-14 Butt Connector, Blue	10	10797	10836
	12-10 Butt Connector, Yellow	10	10798	10837
Insulated Couplers	16-14 Female .250 Tab, Blue	5	10802	10841
	16-14 Male .250 Tab, Blue	5	10804	10843

12 items and 80 pieces



Solder preform inside

10725

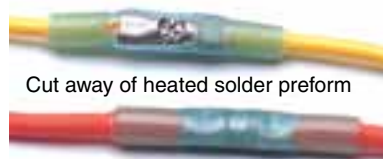


Solder

Ultimate tensile strength • Superior conductivity

Seal

Durable insulation • Watertight connection



Cut away of heated solder preform

Temperature rating: -67°F to 230°F
-55°C to 110°C
Longitudinal change: +1, -10%
Recovery temperature: 275°F/135°C
Dielectric strength: 500 Volts/Mil.
UL Voltage Rating: 600 Volts
Corrosion resistance: Non-corrosive
Fungus Resistance: Non-nutrient
Water absorption: <0.1%

Sealed Electrical Systems

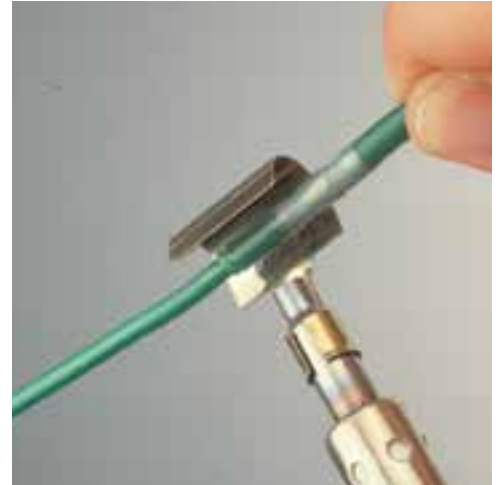
Environmentally sealed connections create permanent repairs

- 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