

Heat Seal Connectors & Shrink Tubing

Sealed Electrical System

SEAL YOUR CONNECTIONS!

MAKE PERMANENT REPAIRS!

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

Who Uses Heat Shrink Connectors:

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

The past few years have 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.



MULTISEAL[™]

Crimped

Mechanical reliability • Holds wires in place

Soldered

Ultimate tensile strength • Superior conductivity **Sealed**

Durable insulation • Watertight connection

MASTER MASTER

Crimped for mechanical reliability, soldered for strength and conductivity, and sealed for superior durability. When there is no margin for error, choose Multi Seal... The ultimte connector.

FEATURES & BENEFITS:

- Seamless Butt Connectors & Brazed Seam Rings and Spades 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.**

Crimp - Solder - Seal



2 Crime the union streams



Strip the wires 3/8" and slide the wires

into the connector.

Crimp the wire strands and connector.

Apply Heat to the connector until tubing recovers and the solder flows. Allow the connector to cool.

10058 - Multiseal Butt Splice Connector Minipack

ıs	Description	Qty
ಕ ಕ	18-20 AWG, Butt Connector, Red	20
Bu	14-16 AWG, Butt Connector, Blue	20
Ö	18-20 AWG, Butt Connector, Red 14-16 AWG, Butt Connector, Blue 10-12 AWG, Butt Connector Yellow	10

3 items & 50 pieces:

10067 Multiseal Connector Kit

	Description	Qty
	18-20 AWG, Ring Terminal, #6 Stud, Red	5
	18-20 AWG, Ring Terminal, #10 Stud, Red	5
<u>ග</u>	14-16 AWG, Ring Terminal, #10 Stud, Blue	5
na	14-16 AWG, Ring Terminal, 1/4" Stud, Blue	5
돌	14-16 AWG, Ring Terminal, 3/8" Stud, Blue	5
Ring Terminals	10-12 AWG, Ring Terminal, #10" Stud, Yellow	5
	10-12 AWG, Ring Terminal, 1/4" Stud, Yellow	5
	10-12 AWG, Ring Terminal, 3/8" Stud, Yellow	5
	10-12 AWG, Ring Terminal, 1/2" Stud, Yellow	5
Spade Terminals	18-20 AWG, Spade Terminal, #10, Red	5
i pa	14-16 AWG, Spade Terminal, #10, Blue	5
<u>S</u> 5	10-12 AWG, Spade Terminal, #10, Yellow	5
ည	22-24 AWG, Butt Connector, Clear	5
Butt Connectors	18-20 AWG, Butt Connector, Red	10
E E	14-16 AWG, Butt Connector Blue	15
ŏ	10-12 AWG, Butt Connector Yellow	10
ρø	18-20 AWG, Female Coupler, 1/4 Tab, Red	5
ate ler	14-16 AWG, Female Coupler, 1/4 Tab, Blue	5
渡	18-20 AWG, Male Coupler, 1/4" Tab, Red	5
Insulated Couplers	14-16 AWG, Male Coupler, 1/4" Tab, Blue	5

20 items and 120 pieces:

10058



Longitudinal change: Recovery temperature: Dialectic strength: UL Voltage Rating: Corrosion resistance: Fungus Resistance: Water absorbtion:

Temperature rating:

-67°F to 230°F -55°C to 110°C +1, -10°C 9: 275°F/135°C 900 Volts/Mil. 600 Volts Non-corrosive Non-nutrient <0.1%

10067





10066

10066 - Multiseal Connector Kit with Tool Slot

1006	8 - Multiseal Connector Kit With	U 1-100	J;
Ring Terminals	Description 18-22 AWG, Ring Terminal, #10 Stud, Red 14-16 AWG, Ring Terminal, #8 Stud, Blue 14-16 AWG, Ring Terminal, #10 Stud, Blue 14-16 AWG, Ring Terminal, 1/4" Stud, Blue 14-16 AWG, Ring Terminal, 3/8" Stud. Blue 10-12 AWG, Ring Terminal, #10 Stud, Yellow	Qty 5 5 5 5 5 5 5	
Butt Connectors	18-22 AWG, Butt Connector, Red 14-16 AWG, Butt Connector, Blue 10-12 AWG, Butt Connector Yellow 10-12 AWG, Butt Connector Yellow	10 10 10 10	
Insulated Couplers	18-20 AWG, Female Coupler, 1/4 Tab, Red 14-16 AWG, Female Coupler, 1/4 Tab, Blue 18-20 AWG, Male Coupler, 1/4" Tab, Red 14-16 AWG, Male Coupler, 1/4" Tab, Blue	5 5 5 5	

10068





SOLDERSEAL™

Soldered

Ultimate tensile strength • Superior conductivity

Durable insulation • Watertight connection



High quality, sealed solder connection that takes the guesswork out of soldering water tight connections.

FEATURES & BENEFITS:

- 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.
- 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. **102 lbs tensile strength.**

Solder - Seal

10056 - Solderseal Butt Splice Connector Minipack

ý	Description	Qty
. 5	22-24 AWG, Butt Connector, Red	10
불일	18-20 AWG, Butt Connector, Red	15
		15
ပိ	10-12 AWG, Butt Connector Yellow	15

4 items & 55 pieces:

10724 - Solderseal Connector Kit

	Description	Qty
	18-20 AWG, Ring Terminals, Red, #6 Stud	5
	18-20 AWG, Ring Terminals, Red, #8	5
	18-20 AWG, Ring terminals, Red, #10	5
	18-20 AWG, Ring Terminals, Red, 1/4"	5
ا م	114-16 AWG, Ring Terminals, Blue, #8	5
Ring Terminals	14-16 AWG, Ring Terminals, Blue, #10	5
ë. ¹	14-16 AWG, Ring Terminals, Blue, 1/4"	5
-	14-16 AWG, Ring Terminals, Blue, 3/8" Stud	5
	10-12 AWG, Ring Terminals, Yellow, #10 Stud	5
	10-12 AWG, Ring Terminals, Yellow, 1/4" Stud	5
	10-12 AWG, Ring Terminals, Yellow, 3/8" Stud 10-12 AWG, Ring Terminals, Yellow, 1/2" Stud	5 5
<u> </u>	10-12 AVVG, hirly Terminals, fellow, 1/2 Stud	5
Spade Terminals	18-20 AWG, Spade Terminals, Red, #10	5
Spade	14-16 AWG, Spade Terminals, Blue, #10 Stud	5
P F	10-12 AWG, Spade Terminals, Yellow, #10 Stud	5
ī.	22-24 AWG, Butt Connectors, Clear	5
Butt Connectors	18-20 AWG, Butt Connectors, Red	10
Butt	14-16 AWG, Butt Connectors, Blue	10
ပိ	10-12 AWG, Butt Connectors, Yellow	5
	18-20 AWG, Slip-On Connectors, Red, .250 Female	5
ed	18-20 AWG, Slip-On Connectors, Red, .250 Male	5
Insulated Couplers	14-16 AWG, Slip-On Connectors, Blue, .250 Female	5
S C	14-16 AWG, Slip-On Connectors, Blue, 250 Male	5
=0	10-12 AWG, Slip-On Connectors, Yellow, .250 Fema	
	10-12 AWG, Slip-On Connectors, Yellow, .250 Male	5

25 items and 135 pieces:

10729 - Solderseal Connector Kit with Tool Slot 10725 - Solderseal Connector Kit with UT-100Si

	10/4	25 - Solderseal Confidencial Kill Willing	<u> </u>	v
		Description	Qty	l
ı		18-20 AWG, Ring terminals, Red, #10	5	ı
ı	<u>8</u>	14-16 AWG, Ring Terminals, Blue, #10	5	ı
ı	n	14-16 AWG, Ring Terminals, Blue, 1/4"	5	ı
ı	Ring Terminals	14-16 AWG, Ring Terminals, Blue, 3/8" Stud	5	ı
ı	ř	10-12 AWG, Ring Terminals, Yellow, #10 Stud	5	ı
		10-12 AWG, Ring Terminals, Yellow, 3/8" Stud	5	l
١	rs.	22-24 AWG, Butt Connectors, Clear	10	l
	달달	18-20 AWG, Butt Connectors, Red	10	l
ı	Bu e	14-16 AWG, Butt Connectors, Blue	10	ı
	Butt Connectors	10-12 AWG, Butt Connectors, Yellow	10	l
	Insulated Couplers	14-16 AWG, Slip-On Connectors, Blue, .250 Female	e 5	l
	sula oup	14-16 AWG, Slip-On Connectors, Blue, .250 Male	e 5 5	l
ı	걸음			ı

 Strip wires 3/8" and slide the connector over one of the wires. Separate the wire strands.



Intermingle the wire strands and slide the connector over the joined wires.



Apply Heat to the connector until tubing recovers and solder flows. Allow the connector to cool.

Temperature rating:

Longitudinal change: Recovery temperature: Dialectic strength: UL Voltage Rating: Corrosion resistance: Fungus Resistance: Water absorbtion:

-67°F to 230°F -55°C to 110°C +1, -10% 275°F/135°C 500 Volts/Mil. 600 Volts Non-corrosive Non-nutrient <0.1%





10724



10729



UNTRATORICH ...

10725

12 items and 80 pieces:



Crimped

Mechanical reliability • Holds wires in place Sealed

Durable insulation • Watertight connection



The finest "Crimp & Seal" connector on the market today. Better wire contact - Less voltage drop - Better current flow

FEATURES & BENEFITS:

- 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 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.
- 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.

of Proseal connector.

Crimp - Seal







Crimp color coded connector in color coded crimp cavity.

3. Heat crimped device with Master heat tool until tubing recovers and adhesive melts and flows.

10054 - Proseal Butt Splice Connector Minipack

တ္	Description	Qty
≠룡	18-20 AWG, Butt Connector, Red	20
B E	14-16 AWG, Butt Connector, Blue	20
క	18-20 AWG, Butt Connector, Red 14-16 AWG, Butt Connector, Blue 10-12 AWG, Butt Connector Yellow	5

3 items & 45 pieces:

10054



Temperature rating:
Longitudinal change:

Lorigitudina criarige.
Recovery temperature:
Dialectic strength:
UL Voltage Rating:
Water absorption:
Corrosion resistance:
Fungus Resistance:
Water absorbtion:

-67°F to 230°F -55°C to 110°C +1, -10% 275°F/135°C 900 Volts/Mil. 600 Volts <0.1% Non-corrosive Non-nutrient <0.1%

10600 Assortment Proseal Connector Kit

	Description	Qty	
1	18-20 AWG, Ring Terminal, #6 Stud, Red	5	
1	18-22 AWG, Ring Terminal, #10 Stud, Red	5	
<u>ග</u>	14-16 AWG, Ring Terminal, #8 Stud, Blue	5	
g	14-16 AWG, Ring Terminal, #10 Stud, Blue	5	
Ring	14-16 AWG, Ring Terminal, 1/4" Stud, Blue	5	
Ring Terminals	14-16 AWG, Ring Terminal, 3/8" Stud. Blue	5	
1 '	10-12 AWG, Ring Terminal, #8 Stud, Yellow	5	
1	10-12 AWG, Ring Terminal, #10 Stud, Yellow	5	
1	10-12 AWG, Ring Terminal, 1/4" Stud, Yellow	5	
	10-12 AWG, Ring Terminal, 3/8" Stud, Yellow	5	
a e	18-20 AWG, Spade Terminal, #10, Red	5	
ad ai	14-16 AWG, Spade Terminal, #10, Blue	5	
Spade Terminals	10-12 AWG, Spade Terminal, #10, Yellow	5	
ors	18-22 AWG, Butt Connector, Red	10	
Butt	14-16 AWG, Butt Connector, Blue	10	
Butt Connectors	10-12 AWG, Butt Connector Yellow	10	
σø	18-20 AWG, Female Coupler, 1/4 Tab, Red	5	
ulated	14-16 AWG, Female Coupler, 1/4 Tab, Blue	5	
불음	18-20 AWG, Male Coupler, 1/4" Tab, Red	5	
Insulated Couplers	14-16 AWG, Male Coupler, 1/4" Tab, Blue	5	

20 items and 115 pieces:





10723

10600

10723 - Proseal Connector Kit with Tool Slot 10719 - Proseal Connector Kit with UT-100Si & Crimper

101	13 - F105eai Collilector Kit With O1-1	003
	Description	Qty
	18-20 AWG, Ring terminals, Red, #10	5
<u> </u>	14-16 AWG, Ring Terminals, Blue, #8	5
g e	14-16 AWG, Ring Terminals, Blue, #10	5
Ring rminals	14-16 AWG, Ring Terminals, Blue, 1/4" Stud	5
ē	14-16 AWG, Ring Terminals, Blue, 3/8" Stud	5 5 5 5 5 5
	10-12 AWG, Ring Terminals, Yellow, #10 Stud	5
	10-12 AWG, Ring Terminals, Yellow, 3/8" Stud	5
ors	18-20 AWG, Butt Connector, Red	10
Ħ	14-16 AWG, Butt Connectors, Blue	10
Butt Connectors	10-12 AWG, Butt Connectors, Yellow	10
σø	14-16 AWG, Slip-On Connectors, Blue, .250 Female	5
ate	14-16 AWG, Slip-On Connectors, Blue, .250 Male	5 5
Insulated Couplers	, ,	



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10719

Kit Refills - Heat Seal Connectors & Heat Shrink Tubing

Part Number Multiseal Ring Description Std.Pace Multiseal Ring Terminals 11516 18-20 AWG, Red, #6 Stud 10 11573 18-20 AWG, Red, #6 Stud 50 11525 18-20 AWG, Red, #10 Stud 10 11576 18-20 AWG, Red, #10 Stud 50 11518 14-16 AWG, Blue, #10 Stud 10 11568 14-16 AWG, Blue, #10 Stud 50 11519 14-16 AWG, Blue, #10* Stud 50 11574 14-16 AWG, Blue, 1/4" Stud 10 11580 14-16 AWG, Blue, 3/8" Stud 10 11581 14-16 AWG, Blue, 3/8" Stud 10 11581 14-16 AWG, Blue, 3/8" Stud 50 11520 14-16 AWG, Blue, 3/8" Stud 10 11581 10-12 AWG, Yellow, #10 Stud 50 11582 10-12 AWG, Yellow, #10 Stud 50 11523 10-12 AWG, Yellow, 1/4" Stud 10 11582 10-12 AWG, Yellow, 1/4" Stud 10 11582 10-12 AWG, Yellow, 3/8" Stud 50 11570 10-12 AWG, Yellow, 3/8" S	k
11516 16-20 AWG, Red, #6 Stud 10	
11573 18-20 AWG, Red, #6 Stud 50	
11525 18-20 AWG, Red, #10 Stud 10	
11576 18-20 AWG, Red, #10 Stud 50	
11525 18-20 AWG, Red, #10 Stud 10 11576 18-20 AWG, Red, #10 Stud 50 11518 14-16 AWG, Blue, #10 Stud 10 11568 14-16 AWG, Blue, #10 Stud 50	
11568 14-16 AWG, Blue, #10 Stud 50 11519 14-16 AWG, Blue, 1/4" Stud 10	
11574 14-16 AWG, Blue, 1/4" Stud 50	
11520 14-16 AWG, Blue, 3/8" Stud 10	
11520 14-16 AWG, Blue, 3/8" Stud 10 11581 14-16 AWG, Blue, 3/8" Stud 50 11521 10-12 AWG, Yellow, #10 Stud 10 11569 10-12 AWG, Yellow, #10 Stud 50 11523 10-12 AWG, Yellow, 1/4" Stud 10 11582 10-12 AWG, Yellow, 1/4" Stud 50 11524 10-12 AWG, Yellow, 3/8" Stud 50 11570 10-12 AWG, Yellow, 3/8" Stud 50 11522 10-12 AWG, Yellow, 1/2" Stud 10	
11521 10-12 AWG, Yellow, #10 Stud 10 11569 10-12 AWG, Yellow, #10 Stud 50	
11523 10-12 AWG, Yellow, 1/4" Stud 10	
11582 10-12 AWG, Yellow, 1/4" Stud 50	
11524 10-12 AWG, Yellow, 3/8" Stud 10	
11570 10-12 AWG, Yellow, 3/8" Stud 50 11522 10-12 AWG, Yellow, 1/2" Stud 10	
11575 10-12 AWG, Yellow, 1/2" Stud 50	
Multiseal Spade Terminals	
11517 18-20 AWG, Red, #10 Stud 10	
11580 18-20 AWG, Red, #10 Stud 50	
11526 14-16 AWG, Blue, #10 Stud 10 11583 14-16 AWG, Blue, #10 Stud 50	
11580 18-20 AWG, Red, #10 Stud 50 11526 14-16 AWG, Blue, #10 Stud 10 11583 14-16 AWG, Blue, #10 Stud 50 11527 10-12 AWG, Yellow, #10 Stud 10	
115/1 10-12 AWG, Yellow, #10 Stud 50	
Multiseal Butt Connectors	
Multiseal Butt Connectors 11512 22-24 AWG, Clear Butt 10 11566 22-24 AWG, Clear Butt 50 11513 18-20 AWG, Red Butt 10 11572 18-20 AWG, Red Butt 50 11514 14-16 AWG, Blue Butt 10 11579 14-16 AWG, Blue Butt 50 11515 10-12 AWG, Yellow Butt 10 11567 10-12 AWG, Yellow Butt 50	
11513 18-20 AWG, Red Butt 10	
11572 18-20 AWG, Red Butt 50	
11566 22-24 AWG, Clear Butt 50 11513 18-20 AWG, Red Butt 10 11572 18-20 AWG, Red Butt 50 11514 14-16 AWG, Blue Butt 10 11579 14-16 AWG, Blue Butt 50	
11579 14-16 AWG, Blue Butt 50	
11515 10-12 AWG, Yellow Butt 10 11567 10-12 AWG, Yellow Butt 50	
Multiseal Female Slip-On Terminals	
11528 18-20 AWG, Red 10	
11577 18-20 AWG, Red 50	
11530 14-16 AWG, Blue 10 11584 14-16 AWG, Blue 50	
Multiseal Male Slip-On Terminals	
11529 18-20 AWG, Red 10	
11578 18-20 AWG, Red 50 11531 14-16 AWG, Blue 10	
11531 14-16 AWG, Blue 10 11585 14-16 AWG, Blue 50	
11585 14-16 AWG, Blue 50 Solderseal Ring Terminals 10772 18-20 AWG, Red, # 6 Stud 10 10811 18-20 AWG, Red, # 6 Stud 50 10773 18-20 AWG, Red, # 8 Stud 10 10812 18-20 AWG, Red, # 8 Stud 50 10774 18-20 AWG, Red, # 10 Stud 10 10813 18-20 AWG, Red, # 10 Stud 50 10775 18-20 AWG, Red, # 10 Stud 50	
10772 18-20 AWG, Red, # 6 Stud 10	
10811 18-20 AWG, Red, # 6 Stud 50	
10773 18-20 AWG, Red, # 8 Stud 10 10812 18-20 AWG, Red, # 8 Stud 50	
10774 18-20 AWG, Red, # 10 Stud 10	
10813 18-20 AWG, Red, # 10 Stud 50	
10775 18-20 AWG, Red, 1/4" Stud 10	
10814 18-20 AWG, Red, 1/4" Stud 50	
10772 18-20 AWG, Red, # 6 Stud 10 10811 18-20 AWG, Red, # 6 Stud 50 10773 18-20 AWG, Red, # 8 Stud 10 10812 18-20 AWG, Red, # 8 Stud 50 10774 18-20 AWG, Red, # 10 Stud 10 10813 18-20 AWG, Red, # 10 Stud 50 10775 18-20 AWG, Red, 1/4" Stud 10 10814 18-20 AWG, Red, 1/4" Stud 10 10814 18-20 AWG, Red, 1/4" Stud 50 10779 14-16 AWG, Blue, # 8 Stud 50 10818 14-16 AWG, Blue, # 8 Stud 50	
10780 14-16 AWG, Blue, # 10 Stud 10	
10819 14-16 AWG, Blue, # 10 Stud 50	
10781 14-16 AWG, Blue, 1/4" Stud 10	
10820 14-16 AWG, Blue, 1/4" Stud 50 10783 14-16 AWG, Blue, 3/8" Stud 10	
10822 14-16 AWG, Blue, 3/8" Stud 50	
10784 10-12 AWG, Yellow, # 10 Stud 10	
10823 10-12 AWG, Yellow, # 10 Stud 50	
10785 10-12 AWG, Yellow, 1/4" Stud 10 10824 10-12 AWG, Yellow, 1/4" Stud 50	
10824 10-12 AWG, Yellow, 1/4" Stud 50 10787 10-12 AWG, Yellow, 3/8" Stud 10	
10826 10-12 AWG, Yellow, 3/8" Stud 50	
10788 10-12 AWG, Yellow, 1/2" Stud 10	
10827 10-12 AWG, Yellow, 1/2" Stud 50	
Solderseal Spade Terminals 10792 18-20 AWG, Red, # 10 Stud 10	
10831 18-20 AWG, Red, # 10 Stud 50	
10793 14-16 AWG, Blue, # 10 Stud 10	
10832 14-16 AWG, Blue, # 10 Stud 50 10794 10-12 AWG, Yellow, # 10 Stud 10	
1117 W # 111 STUD 1()	
10833 10-12 AWG, Yellow, # 10 Stud 50	
10833 10-12 AWG, Yellow, # 10 Stud 50 Solderseal Butt Connectors 10795 22-24 AWG, Clear 10	
10833 10-12 AWG, Yellow, # 10 Stud 50 Solderseal Butt Connectors 10795 22-24 AWG, Clear 10 10834 22-24 AWG, Clear 50	
10833 10-12 AWG, Yellow, # 10 Stud 50 Solderseal Butt Connectors 10795 22-24 AWG, Clear 10 10834 22-24 AWG, Clear 50 10796 18-20 AWG, Red 10	
10833 10-12 AWG, Yellow, # 10 Stud 50 Solderseal Butt Connectors 10795 22-24 AWG, Clear 10 10834 22-24 AWG, Clear 50 10796 18-20 AWG, Red 10 10835 18-20 AWG, Red 50	
10833 10-12 AWG, Yellow, # 10 Stud 50 Solderseal Butt Connectors 10795 22-24 AWG, Clear 10 10834 22-24 AWG, Clear 50 10796 18-20 AWG, Red 10	
10833 10-12 AWG, Yellow, # 10 Stud 50 Solderseal Butt Connectors 10795 22-24 AWG, Clear 10 10834 22-24 AWG, Clear 50 10796 18-20 AWG, Red 10 10835 18-20 AWG, Red 50 10797 14-16 AWG, Blue 10	

Multiseal Patent Numbers, Butt Connectors: US 6,838,621 B2 US 6,677,529 B1 Terminals: US 6,666,732,B1

Solderseal Patent Numbers, Butt Connectors: US 4,883,925 Ring and spades: US 5,137,478

Part Number	Description	Std.Pack
Calderagel Clin	On Connectors	
10799	18-20 AWG, Red, .250 Female 18-20 AWG, Red, .250 Female 18-20 AWG, Red, .250 Male 18-20 AWG, Red, .250 Male 14-16 AWG, Blue, .250 Female 14-16 AWG, Blue, .250 Female 14-16 AWG, Blue, .250 Male 14-16 AWG, Blue, .250 Male 10-12 AWG, Yellow, .250 Female 10-12 AWG, Yellow, .250 Female 10-12 AWG, Yellow, .250 Male 10-12 AWG, Yellow, .250 Male 10-12 AWG, Yellow, .250 Male	10
10838	18-20 AWG, Red, .250 Female	50
10801	18-20 AWG, Red, .250 Male	10
10840	18-20 AWG, Red, .250 Male	50
10802	14-16 AWG, Blue, .250 Female	10
10841	14-16 AWG, Blue, .250 Female	50
10804	14-16 AWG, Blue, .250 Male	10
10843	14-16 AWG, Blue, .250 Male	50
10805	10-12 AWG, Yellow, .250 Female	10
10844	10-12 AWG, Yellow, .250 Female	50
10807	10-12 AWG, Yellow, .250 Male	10
10846	10-12 AWG, Yellow, .250 Male	50
Proseal Ring Te	rminals	
10906	18-20 AWG, Red, # 6 Stud	10
10658	18-20 AWG, Red, # 6 Stud	50
10908	18-20 AWG, Red, # 10 Stud	10
10659	18-20 AWG, Red, # 10 Stud	50
10910	14-16 AWG, Blue, # 8 Stud	10
10648	14-16 AWG, Blue, # 8 Stud	50
10912	14-16 AWG, Blue, # 10 Stud	10
10649	14-16 AWG, Blue, # 10 Stud	50
10914	14-16 AWG, Blue, 1/4" Stud	10
10650	14-16 AWG, Blue, 1/4" Stud	50
10916	14-16 AWG, Blue, 3/8" Stud	10
10652	14-16 AWG, Blue, 3/8" Stud	50
10918	10-12 AWG, Yellow, # 8 Stud	10
10653	10-12 AVVG, Yellow, # 8 Stud	50
10920	10-12 AVVG, Yellow, # 10 Stud	10
10654	10-12 AVVG, Yellow, # 10 Stud	50
10922	10-12 AVVG, Yellow, 1/4" Stud	10 50
10055	10-12 AVVG, Yellow, 1/4" Stud	10
10924	10-12 AWG, fellow, 3/6 Stud	50
Proseal Spade	Forminals	50
10926	### 18-20 AWG, Red, # 6 Stud 18-20 AWG, Red, # 6 Stud 18-20 AWG, Red, # 10 Stud 18-20 AWG, Red, # 10 Stud 18-20 AWG, Red, # 10 Stud 14-16 AWG, Blue, # 8 Stud 14-16 AWG, Blue, # 8 Stud 14-16 AWG, Blue, # 10 Stud 14-16 AWG, Blue, # 10 Stud 14-16 AWG, Blue, # 10 Stud 14-16 AWG, Blue, 1/4" Stud 14-16 AWG, Blue, 1/4" Stud 14-16 AWG, Blue, 3/8" Stud 14-16 AWG, Blue, 3/8" Stud 10-12 AWG, Yellow, # 8 Stud 10-12 AWG, Yellow, # 8 Stud 10-12 AWG, Yellow, # 10 Stud 10-12 AWG, Yellow, # 10 Stud 10-12 AWG, Yellow, # 10 Stud 10-12 AWG, Yellow, 1/4" Stud 10-12 AWG, Yellow, 1/4" Stud 10-12 AWG, Yellow, 3/8" Stud 18-20 AWG, Red, # 10 Stud	10
10665	18-20 AWG Red # 10 Stud	50
10928	14-16 AWG Blue # 10 Stud	10
10663	14-16 AWG Blue # 10 Stud	50
10930	10-12 AWG Yellow # 10 Stud	10
10664	18-20 AWG, Red, # 10 Stud 18-20 AWG, Red, # 10 Stud 14-16 AWG, Blue, # 10 Stud 14-16 AWG, Blue, # 10 Stud 10-12 AWG, Yellow, # 10 Stud 10-12 AWG, Yellow, # 10 Stud	50
10932	18-20 AWG, Red	10
10666	18-20 AWG, Red	50
10934	14-16 AWG, Blue	10
10667	14-16 AWG, Blue	50
10936	10-12 AWG, Yellow	10
10668	10-12 AWG. Yellow	50
Proseal Fully In	sulated Slip On	
10940	18-20 AWG, Red, .250 Female	10
10669	18-20 AWG, Red, .250 Female	50
10938	18-20 AWG, Red, .250 Male	10
10672	18-20 AWG, Red, .250 Male	50
10944	14-16 AWG, Blue, .250 Female	10
10671	Sulated Slip On 18-20 AWG, Red, .250 Female 18-20 AWG, Red, .250 Female 18-20 AWG, Red, .250 Male 18-20 AWG, Red, .250 Male 18-20 AWG, Blue, .250 Female 14-16 AWG, Blue, .250 Female 14-16 AWG, Blue, .250 Male 14-16 AWG, Blue, .250 Male	50
10942	14-16 AWG, Blue, .250 Male	10
10673	14-16 AWG, Blue, .250 Male	50

	Thin Wall Shrink Tubing 6" Long (NO ADHESIVE)			
11601	Shrink Tubing, 3/16", Black	10		
11602	Shrink Tubing, 3/16", Red	10		
11603	Shrink Tubing, 1/4", Black	10		
11604	Shrink Tubing, 1/4", Blue	10		
11605	Shrink Tubing, 3/8", Black	10		
11606	Shrink Tubing, 3/8", Yellow	10		
11607	Shrink Tubing, 1/2", Black	10		
11608	Shrink Tubing, 3/4" Black	10		
11609	Shrink Tubing, 1", Black	10		
	hrink Tubing 6" Long (WITH ADHE			
11620	Shrink Tubing, 1/8", Black	8		
11621	Shrink Tubing, 1/8", Clear	8		
11622	Shrink Tubing, 1/8", Red	8		
11623	Shrink Tubing, 3/16", Black	8		
11624	Shrink Tubing, 3/16", Clear	8		
11625	Shrink Tubing, 3/16", Red	8		
11626	Shrink Tubing, 1/4", Black	8		
11627	Shrink Tubing, 1/4", Clear	8		
11628	Shrink Tubing, 1/4", Red	8		
11629	Shrink Tubing, 3/8", Black	8		
11630	Shrink Tubing, 3/8", Clear	8		
11631	Shrink Tubing, 3/8", Red	8		
11632	Shrink Tubing, 1/2", Black	8		
11633	Shrink Tubing, 1/2", Clear	8		
11634	Shrink Tubing, 1/2", Red	8		
11635	Shrink Tubing, 3/4", Black	8		
11636	Shrink Tubing, 3/4", Clear	8		
11637	Shrink Tubing, 3/4", Red	8		
11638	Shrink Tubing, 1", Black	8		
11639	Shrink Tubing, 1", Clear	8		
11640	Shrink Tubing, 1", Red	8		

<u>HEAT SHRINK TUBING</u>



Dual wall flexible heat-shrink tubing with adhesive lining

- Polyolefin, 3 to 1 shrink ratio
- Highly flexible for conforming to irregular shapes
- Self-extinguishing UL224 (except clear)
- Internal layer of thermo-plastic adhesive providing a barrier against contaminants

10063 Flexible Adhesive Lined Shrink Tubing Minipack

ಠ	Description	Qty
	1/8" pre-shrink I.D., 6" length, Black	5
	1/4" pre-shrink I.D., 6" length, Black	5
	3/8" pre-shrink I.D., 6" length, Black	5
	1/2" pre-shrink I.D., 6" length, Black	4
	3/4" pre-shrink I.D., 6" length, Black	3
	1/4" pre-shrink I.D., 6" length, Black 3/8" pre-shrink I.D., 6" length, Black 1/2" pre-shrink I.D., 6" length, Black 3/4" pre-shrink I.D., 6" length, Black 1" pre-shrink I.D., 6" length, Black	2



6 items and 24 pieces:

10064 Flexible Adhesive Lined Shrink Tubing Kit

100	OT I ICKIDIC AUTICSIVE LITICU	OHILIK
	Description	Qty
	1/8" pre-shrink I.D., 6" length, Black	5
	1/8" pre-shrink I.D., 6" length, Clear	3
	3/16" pre-shrink I.D., 6" length, Red	3
	3/16" pre-shrink I.D., 6" length, Black	5
	3/16" pre-shrink I.D., 6" length, Clear	2
	3/16" pre-shrink I.D., 6" length, Red	2
пg	1/4" pre-shrink I.D., 6" length, Black	5
흔	1/4" pre-shrink I.D., 6" length, Clear	2
윷년	1/4" pre-shrink I.D., 6" length, Red	2
Flexible Shrink Tubing	3/8" pre-shrink I.D., 6" length, Black	5
_ ਮੁੱ	3/8" pre-shrink I.D., 6" length, Clear	2
0,	3/8" pre-shrink I.D., 6" length, Red	2
	1/2" pre-shrink I.D., 6" length, Black	3
	1/2" pre-shrink I.D., 6" length, Clear	2
	1/2" pre-shrink I.D., 6" length, Red	2
	3/4" pre-shrink I.D., 6" length, Black	1
	3/4" pre-shrink I.D., 6" length, Clear	1
	3/4" pre-shrink I.D., 6" length, Red	1



10064

18 items and 48 pieces:

10065 Flexible Adhesive Lined Shrink Tubing Kit

luu	bs Flexible Adnesive Linea	Snrink
	Description	Qty
Flexible Shrink Tubing	1/8" pre-shrink I.D., 6" length, Black	10
	1/8" pre-shrink I.D., 6" length, Clear	10
	3/16" pre-shrink I.D., 6" length, Black	8
	3/16" pre-shrink I.D., 6" length, Clear	8
	1/4" pre-shrink I.D., 6" length, Black	6
	1/4" pre-shrink I.D., 6" length, Clear	6
	3/8" pre-shrink I.D., 6" length, Black	4
	3/8" pre-shrink I.D., 6" length, Clear	4
	1/2" pre-shrink I.D., 6" length, Black	3
	1/2" pre-shrink I.D., 6" length, Clear	3
	3/4" pre-shrink I.D., 6" length, Black	2
	3/4" pre-shrink I.D., 6" length, Clear	2
	!!	



10065

12 items and 66 pieces:

MIL-DTL-23053/4 Class 3

Recovery temp. 250°F/121°C, Dielectric strength 700V/Mil., Continuous oper. temp. -67°F to 230°F/-55°C to 110°C

For Master Products Contact:





Thin wall flexible heat-shrink tubing no adhesive lining

- Polyolefin, 2 to 1 shrink ratio
- · Highly flexible for conforming to irregular shapes
- Self-extinguishing UL224 (except clear)

10061 Thin Wall Flexible Shrink Tubing Minipack

100	o i inin wan Flexible Shrink	lubing	
	Description	Qty	
Flexible Shrink Tubing	3/16" pre-shrink I.D., 6" length, Black	5	
	3/16" pre-shrink I.D., 6" length, Red	5	
	1/4" pre-shrink I.D., 6" length, Black	5	
	1/4" pre-shrink I.D., 6" length, Blue	5	
	3/8" pre-shrink I.D., 6" length, Black	5	
	3/8" pre-shrink I.D., 6" length, Yellow	5	
	1/2" pre-shrink I.D., 6" length, Black	4	
	3/4" pre-shrink I.D., 6" length, Black	3	
	1/4" pre-shrink I.D., 6" length, Black 1/4" pre-shrink I.D., 6" length, Blue 3/8" pre-shrink I.D., 6" length, Black 3/8" pre-shrink I.D., 6" length, Yellow 1/2" pre-shrink I.D., 6" length, Black 3/4" pre-shrink I.D., 6" length, Black 1" pre-shrink I.D., 6" length, Black 1" pre-shrink I.D., 6" length, Black	2	
O itama and 20 piagas			



10061

9 items and 39 pieces:

10062 Thin Wall Flexible Shrink Tubing Kit

1000	oz i nin wali Flexible Shrink	Jubing
	Description	Qty
_	3/16" pre-shrink I.D., 6" length, Black	20
	3/16" pre-shrink I.D., 6" length, Red	15
	1/4" pre-shrink I.D., 6" length, Black	20
. <u>`</u> . <u>E</u> ′	1/4" pre-shrink I.D., 6" length, Blue	10
음을	3/8" pre-shrink I.D., 6" length, Black	10
ŘΕ	3/8" pre-shrink I.D., 6" length, Yellow	10
Flexible Shrink Tubing	1/2" pre-shrink I.D., 6" length, Black	10
	3/4" pre-shrink I.D., 6" length, Black	5
	1" pre-shrink I.D., 6" length, Black	3



9 items and 103 pieces:

MIL-DTL-23053/5 Class 1 (colors) Class 2 (clear), UL E35506 (except clear), CSA LR31929 (except clear), Recovery temperature: 250°F/121°C, Dialectic strength: 900 Volts/Mil., Continuous operating temperature:-67°F to 275°F/-55°C to 135°C



Master Appliance Corp.

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