

3M

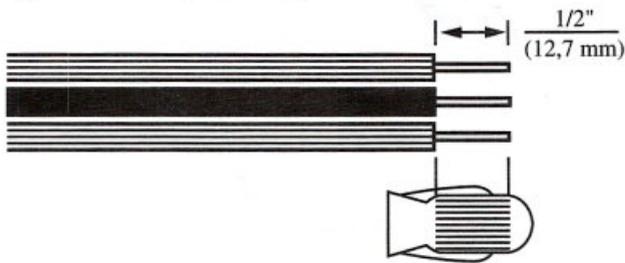
Direct Bury Splice DBY

Instructions for Use

⚠ WARNING

Turn off power before installing or removing connector.
All electrical work should be done according to
appropriate electrical codes.

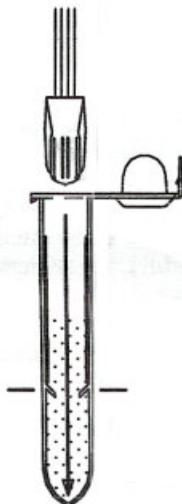
1. Strip wires 1/2" (12,7 mm).



2. Apply the 3M™ Scotchlok™ Electrical Spring Connector
and twist in a clockwise direction.

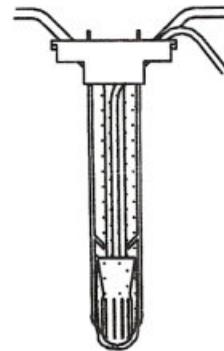


3. Insert the splice into the gel-filled insulator tube.
Push past the locking fingers to hold the 3M™ Scotchlok™
connector in place.



Voltage: 30 Volts Maximum

4. Position wires in wire channels and snap insulator tube
cover closed.



Wire

Common AWG wire combinations (copper wire only, solid
or stranded).

2-3 #16	2 #18 to 1-2 #14
2-3 #14	1 #18 to 1-3 #12
2 #12	1 #16 to 1-2 #12
1 #14 to 1 #12	

Contents

100 Tubes
100 3M™ Scotchlok™ Electrical Connectors Y

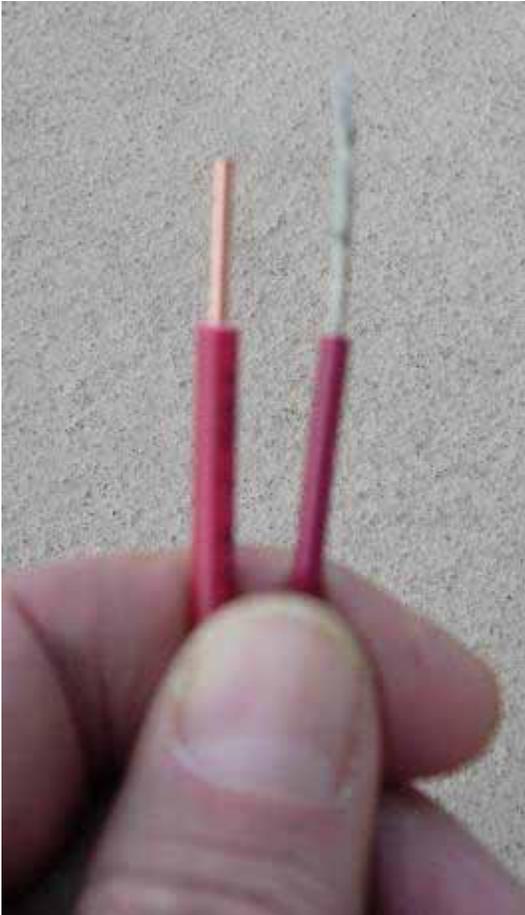
Do Not Store Above 120° F (49° C).

Non U. V. Stable.

Proper method for installing twist-on connectors

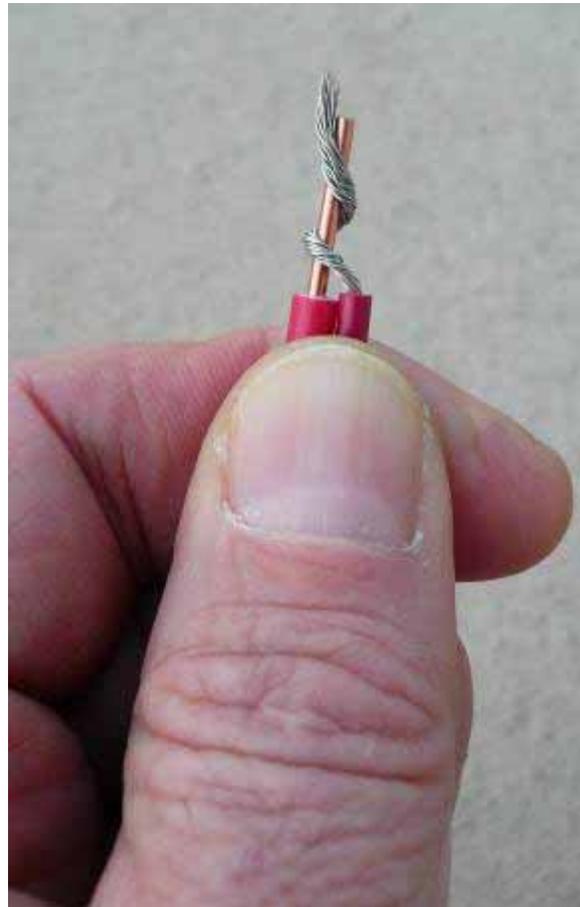
1 - Strip the ½" of insulation from the solid wire.

Strip 1" of insulation from the stranded wire.



2 - Place the ends of the insulations side-by-side and wrap the stranded wire around the solid wire.

Be sure the stranded wire sticks out about a 1/8 of an inch longer than the solid wire.



3 - Twist the wire nut onto the wires until it is very tight.

Pull on each wire while holding the yellow connector to make sure they don't come out.

