



#### INSTALLATION INSTRUCTIONS

IMPORTANT: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

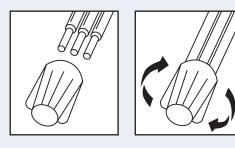
- 1. Strip wires 3/4" (19.1 mm).
- 2. Align any frayed strands or conductors.
- Pre-twisting unnecessary. Place stripped wires together with ends of insulation even.
- 4. Twist connector onto wires pushing firmly until hand-tight. Do not over torque.
- 5. Wipe sealant in and around conductors and connector opening while tightening.

### Extra Large Direct Bury\* Waterproof Connectors

Catalog #	Selling Unit
10975	Box of 75
10990	Card of 2
10999	Bag of 8

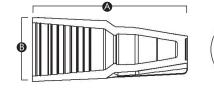
## PRODUCT SPECIFICATIONS & MEASUREMENTS

Max. Voltage: 600V max. building wire (1000V max. signs or luminaires) Connector Size: 2 13/32" x 63/64" Wire Type: Copper/Copper Wire Range: Min #14/Max #6 Temperature Rating: 105 °C (221 °F) UL Designation: LDB\*



#### Measurements (Inches):

A - 2.41 B - 0.99 C - 0.78







UL Listed as a Sealed Wire Connector. For use in dry, damp, wet locations below or above grade when used in an enclosure. \*For use in direct bury applications when operating at 30 volts or less.

# Selected 600V Wire Combinations

**NEC Required for** 

**Outdoor** Connections

For use with solid and/or stranded combinations.

1 or 2 #6	2-3 #8	2 #6 w/1 #10 or 1 #12
2-5 #10	1 #10 w/2-4 #12	2 #6 w/1 or 2 #14
3-6 #12	1 #10 w/3-5 #14	4 #12 w/1 #14

Contact factory for a complete list of wire combinations at 800.633.0232.





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