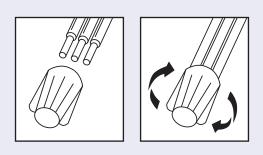




Installation Instructions

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

- Strip #22 18 wires 1/2" (12.7mm) and #16-12 wires 3/8" (9.5mm).
- 2. Align any frayed strands or conductors.
- 3. Pre-twisting unnecessary. Place stripped wires together with ends of insulation even.
- 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. Do not reuse.



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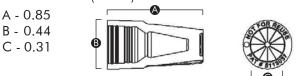
DryConn[®] Black/White

| Catalog # | Selling Unit | |
|-----------|-----------------|--|
| 61135 | Bag of 25 | |
| 61145 | Bag of 100 | |
| 61146 | Canister of 150 | |
| 00 | | |
| 61148 | Canister of 500 | |

PRODUCT SPECIFICATIONS & MEASUREMENTS

Max. Voltage: 600V max. building wire (1000V max. signs or luminaries) Connector Size: 27/32" x 7/16" Wire Type: Copper/Copper Wire Range: Min #22/Max #12 Temperature Rating: 105°C (221°F) Silicone Sealant Temperature: -45°F to 400°F UL Designation: SWP*

Measurements (Inches):





• UL 486D listed as a sealed wire connector system. For use in damp, wet, raintight, and submersible locations. Not to be used in continuous submersion applications.

Selected 600V Wire Combinations

| 2 #14 | 1 #14 w/1-3 #18 or #20 | 3 #16 w/1 #18, #20 or #22 |
|--------------------|------------------------|---------------------------|
| 2-5 #18 | 2 #14 w/1 #18 | 1 #18 w/1-4 #20 |
| 3-5 #20 | 1 #16 w/1 #18 | 4 #18 w/1 #20 |
| 1 #14 w/1 or 2 #16 | 2 #16 w/1-2 #18 or #20 | 4 #20 w/1 #22 |

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



www.kinginnovation.com (P) 800.633.0232 (F) 636.519.5410