

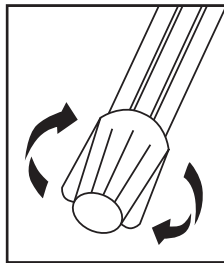
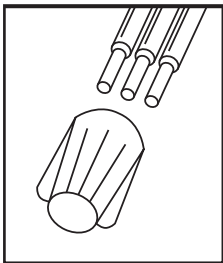
DryConn Waterproof Connectors

Filled Connectors for Outdoor/Irrigation Use

INSTALLATION INSTRUCTIONS

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

1. Strip #22 – 18 wires 1/2 in (12.7 mm) and #16–12 wires 3/8 in (9.5 mm).
2. Align any frayed strands or conductors.
3. 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. Do not reuse.



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 600 V Wire Combinations

For use with solid and/or stranded 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

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BLACK/WHITE WATERPROOF CONNECTORS

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

PRODUCT SPECIFICATIONS AND MEASUREMENTS

Max. Voltage:	600 V max. building wire (1000 V max. signs or luminaires)
Connector Size:	27/32 in x 7/16 in (21.4 mm x 11.1 mm)
Wire Type:	Copper/Copper
Wire Range:	Min #22/Max #12
Temperature Rating:	221° F (105° C)
Sealant Temperature:	-45° F to 400° F (-42.8° C to 204.4° C)
UL Designation:	SWP*

Measurements (Inches/Millimeters):

A – 0.85 / 21.5

B – 0.44 / 11.1

C – 0.31 / 7.8

