DRYCONN®
WATERPROOF CONNECTORS

Waterproof connector for long term submersible applications

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 5/8" (15.9 mm).
2. Align frayed strands or conductors. Fig. 1
3. Pre-twisting unnecessary. Place stripped wires together with ends of insulation even. Note: Twist and lead stranded wires slightly.
4. Twist connector onto wires pushing firmly until hand-tight. Do not over torque. Fig 2
5. Wipe sealant in and around conductors and connector opening while tightening.
6. Insert the splice to the bottom of the sealant filled tube. Fig. 3
7. Position wires into wire channels
8. Wipe any sealant around opening and conductors.
9. Close lid ensuring latch is secured. Fig. 4

Do not reuse, To be sold only with installation instructions.

Note: If having difficulty getting the twist-on connector down into the tube when using small gauge wires, use a thin, non-conductive object to push the connector to the bottom of the tube. Upon removal of the object, wipe sealant in and around opening created by the non-conductive object.

Fig. 1

Fig. 2

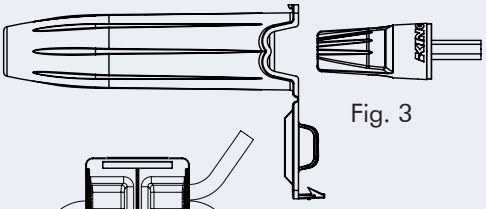


Fig. 3

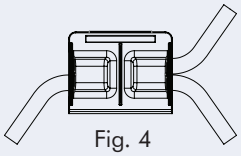


Fig. 4

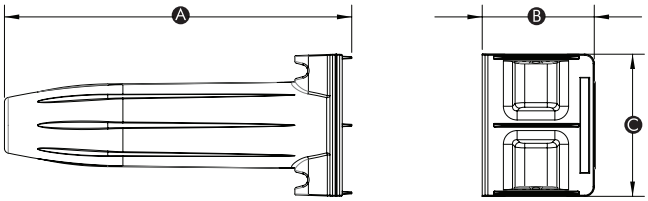
Xtreme Waterproof Connector

SKU #	Selling Unit
20260	Bag of 2
20265	Box of 100

PRODUCT SPECIFICATIONS AND MEASUREMENTS

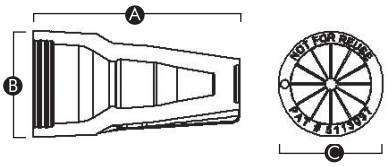
Max. Voltage: 600V max. building wire
(1000V max. signs or luminaires)
Tube Size: 3 11/16" x 1 1/2" x 1 3/16"
Wire Connector Size: 1 19/64" x 43/64"
Wire Type: Copper/Copper
Wire Range: Min #22/Max #8
Temperature Rating: 105°C (221°F)
Silicone Sealant Temperature: -45°F to 400°F
Submersion Rating: IPX8 (6ft)
(Contact Manufacturer for Duration)
Tube Construction: Sunlight and Impact Resistant Blended Polypropylene
UL Designation: GT3
Tube Measurements:

A - 3.67" B - 1.18" C - 1.50"



Wire Connector Measurements:

A - 1.30"
B - 0.67"
C - 0.51"



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SEALED WIRE CONNECTOR SYSTEM
9L57

UL 486D Listed as a sealed wire connector system. For use in damp, wet, raintight, direct bury and submersible locations.

Selected 600V Wire Combinations
For use with solid and/or stranded combinations.

1 - 3 #10	1 - 4 #12	2 - 6 #18
2 #14 w/2 - 4 #16	1 #12 w/1 - 4 #14	2 - 5 #14
1 #10 w/1 - 3 #14	1 #12 w/1 - 4 #18	2 - 6 #16
1 #14 w/1 - 5 #18	4 #14 w/1 - 2 #18	1 #12 w/1 - 4 #16

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

KING INNOVATION®

50100-133 REV A 10/19 ASSEMBLED IN MEXICO

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