DRYCONN®
WATERPROOF CONNECTORS
Direct Bury Twist-on with Strain Relief

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 any frayed strands or conductors.
3. Place stripped wires together with ends of insulation even.
4. Push conductors firmly into connector and twist onto wire until tight. Wipe sealant in and around conductors and connector opening while tightening. Do not over torque.
5. Position conductors as shown in Figure A and close lid. Note: When installing 2 - #18 conductors, position to exit out same side.
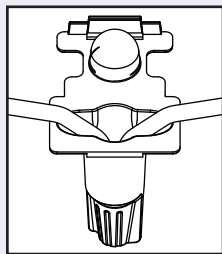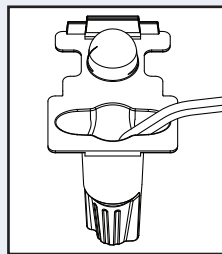   See Figure B.
6. Do not reuse.

Figure A   Figure B

DryConn® DBSR® Yellow

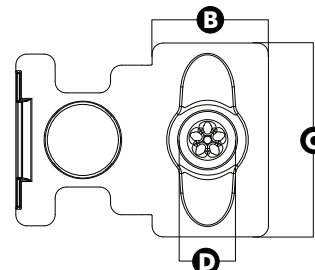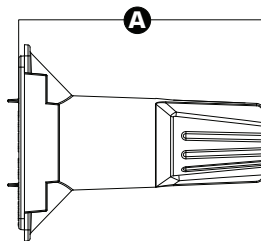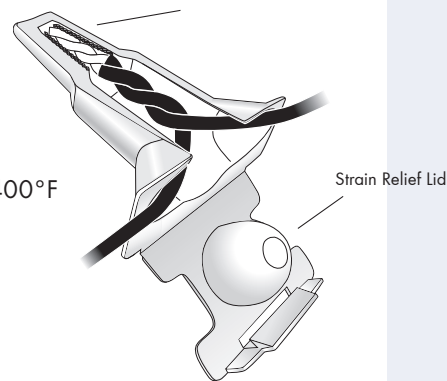| Catalog #	Selling Unit
63315	Bag of 10
63350	Box of 100

PRODUCT SPECIFICATIONS & MEASUREMENTS

Max. Voltage: 600V
Connector Size: 1.75" x 2.28"
Wire Type: Copper/Copper
Wire Range: Min #22/Max #6
Sealant Temp Rating: -45°F to 400°F
UL Designation: MSR

Measurements (Inches):

A - 2.28	B - 1.05
C - 1.75	D - 0.70

Integrated twist-on connector.
No additional wire connector needed.

Strain Relief Lid

C _{UL} US LISTED
SEALED WIRE CONNECTOR SYSTEM
9L57

* UL486G Listed as a sealed wire connector system. For use in damp, wet, raintight, direct bury and submersible locations. Not to be used in continuous submersion applications.

Selected 600V Wire Combinations

2 #18	1 - 3 #10	1 #14 w/3 - 4 #18
1 - 4 #12	2 #14 w/2 - 4 #16	1 #12 w/2 - 4 #18
3 #14 w/1 - 2 #16, #18, #20 or #22	1 #8 w/1 - 2 #16, #18, #20 or #22	2 #12 w/1 - 2 #14, #16 or #18
4 - 6 #16	5 #14 w/1 #18	2 - 5 #14
1 #8 w/1 #12	1 #12 w/1 - 4 #14 or #16	3 #10 w/1 #18
1 #10 w/1 - 5 #16	3 #12 w/1 #14	1 #10 w/1 - 3 #14

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

KING INNOVATION®

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MADE IN U.S.A.

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