

DRYCONN®

WATERPROOF CONNECTORS

For Use with Utility Tracer and Cathodic Applications



DryConn® Direct Bury Lug Plus (Yellow)

Installation Instructions

For use on Solid Conductor Only

1. Strip main and tap conductors to 5/8" (width of lug or as indicated on sealant cover).
2. Place uncut stripped main conductor into side A. (See Figure 1)
3. Using a screwdriver, tighten set screw until it comes in contact with the solid conductor. Note location of screwdriver and continue tightening the set screw as indicated below:
3/4 Turn #14-#8 Solid Copper
1/4 Turn #14-#10 Steel Core Tracer
4. Place stripped tap conductor into side B, positioned as shown in Figure 2.
5. Tighten as shown in step 3.
6. Remove sealant cover and discard.
7. Close housing, aligning conductors until housing lid is fully latched.
8. Wipe excess sealant around conductors.
9. Do not reuse.

*Use side A for uncut main or tap conductor (Figure 1).

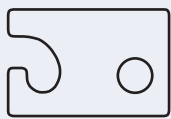
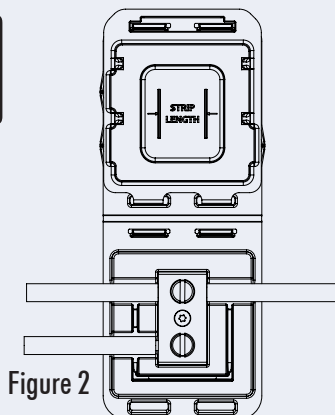


Figure 1



SKU#	Selling Unit
90740	Bag of 5

Product Specifications and Measurements

Max. Voltage: 50V

Connector Size: 1.18" x 2.04" x 2.57"

Wire Range: #14-8 Solid Copper;

#14-10 Steel Core Tracer Wire

Silicone Sealant Temperature Rating: -45°F to 400°F

Construction

Lug: Tin plated high conductivity aluminum

Screws: Zinc plated steel

Housing: High impact polypropylene

Sealant: Non-hardening viscous dielectric silicone

Weight

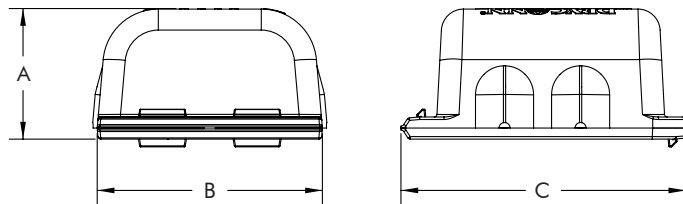
One connector: 93.7g (3.3 oz)

One bag of five: 477.3g (16.8 oz)

Measurements (Inches)

A - 1.18" B - 2.04" C - 2.57"

A - 30.0mm B - 51.8mm C - 65.3mm



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Features and benefits

- Waterproof and corrosion proof
- Install service line without cutting the main line
- One piece for easy installation
- Installs in one minute or less
- Designed for use with solid tracer and cathodic wires
- Wire range from #14-8 Solid AWG
- High impact housing with user friendly design to prevent cuts or handling discomfort
- Use with low voltage tracer and cathodic lines under 50 volts
- Pre-filled with silicone
- Approved for direct bury



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