

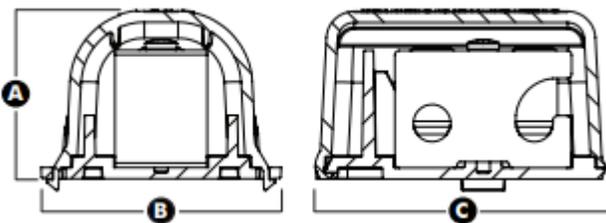


# MAINLINE-TO-SERVICE CONNECTOR

## APPLICATION

Connects service lateral tracer wire to mainline tracer wire without having to cut the main line. Outer lid locks down in three places, keeping connection free from contaminants. Comes prefilled with dielectric silicone sealant.

## SPECIFICATIONS



A - 1.138", B - 1.617", C - 1.929"

Max voltage: 50V

Size: 1.138" x 1.617"

Wire Type: copper-clad steel; solid copper

Wire Range: min 14-AWG / max 10-AWG

Sealant Temp: -45°F to 400°F

Lug: tin plated high conductivity aluminum

Screws: zinc plated steel

Housing: high impact polypropylene

Sealant: non-hardening viscous dielectric silicone

## INSTALLATION INSTRUCTIONS

1. Strip mainline and service tracer wires 1/8"
  2. Place mainline tracer wire into open throat A
  3. Tighten set screw until contact is made with wire; after contact is made, tighten set screw ¼ turn
  4. Place service tracer wire into hole B
  5. Tighten set screw until contact is made with wire; after contact is made, tighten set screw ¼ turn
  6. Remove sealant cover and discard
  7. Close housing, aligning conductors until housing lid is fully latched
  8. Wipe excess sealant around wires
- Do not reuse.



**3WB-01** – Mainline-to-Service Connector

**Color:** blue only

**Package quantity:** 10



## FEATURES AND BENEFITS

- No need to cut the main line
- 3-way connection
- Designed for direct bury
- Pre-filled dielectric silicone sealant protects wire and never hardens
- Waterproof, corrosion resistant
- Easy installation

