

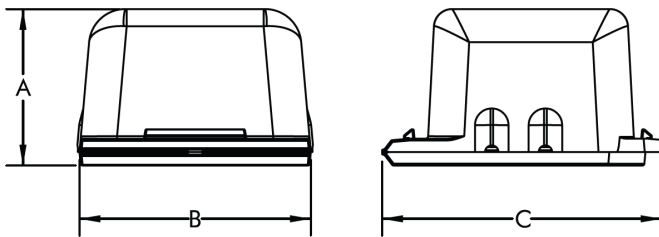


INSULATION PIERCING MAINLINE-TO-SERVICE CONNECTOR

APPLICATION

Connects service lateral tracer wire to mainline tracer wire without having to cut or strip the wires. One piece for easy installation. Comes prefilled with dielectric silicone sealant to prevent corrosion.

SPECIFICATIONS

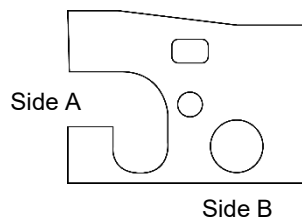


A - .96", B - 1.73", C - 1.78"

Max voltage: 50V
Wire Type: copper-clad steel; solid/stranded copper
Wire Range: min 14-AWG / max 12-AWG
Conductor O.D. Range: .121"-.166"
Sealant Temp Rating: -45°F to 400°F
Electrical Contacts: tin plated high conductivity brass
Housing: high impact polypropylene
Sealant: non-hardening viscous dielectric silicone

INSTALLATION INSTRUCTIONS

1. Remove plastic tubing from side A and discard.
2. Place unstripped mainline tracer wire into side A.
3. Using finger pressure, press blade holders into housing until there is contact with mainline tracer wire.
4. Insert unstripped service tracer into Side B until visible against stop on opposite side.
5. Using 8"-10" Straight Jaw, Groove Joint Pliers, individually press blade holders into housing until blade holder is fully seated in housing. Verify top surface of blade holder is even or just below the top surface of the housing.
6. Remove sealant cover and discard.
7. Close housing, aligning conductors until housing lid is fully latched.
8. Wipe excess sealant around wires.
9. Do not reuse.



3WB-SS – Insulation Piercing
Mainline-to-Service Connector

Color: blue only

Package quantity: 10



FEATURES AND BENEFITS

- Insulation piercing – No need to strip wires
- No need to cut the main line
- Designed for direct bury
- Pre-filled dielectric silicone sealant protects wire and never hardens
- Designed for use with solid/stranded copper and steel core tracer wire with .030" thick insulation
- Waterproof, corrosion resistant
- Easy Installation