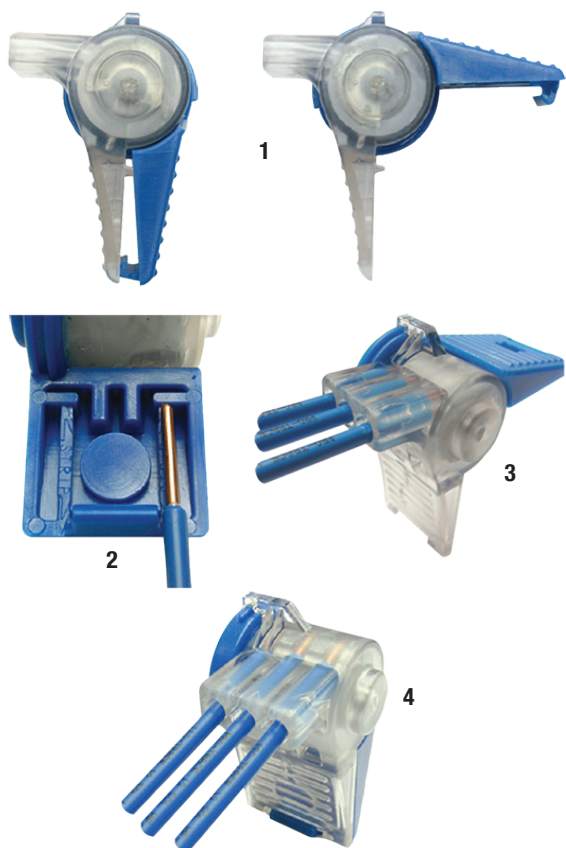




Pro-Trace® TW Connector

Spec Sheet

Part# (Blue) 739010250, (Yellow) 739011250



Pro-Trace TW Connector is used for underground splices or connections for tracer wire systems, and other applications not exceeding 300 Volts. The silicone filled connector is used to splice or branch-off multiple tracer wires to maintain continuity and provides corrosion-proof protection from underground elements.

The outer housing is clear in color and provides visual confidence with each installation. The hinged handle can be color coded to meet the *APWA color standards. The inner housing features a locking mechanism made from zinc and uses applied hand pressure to securely close and lock the wire inside with ease.

DESCRIPTION:

- Connector Dimensions: 2.375" length, 1.375" width
- Made from silicone-filled polycarbonate
- Impact and crush resistant
- Water and corrosion-proof
- Moisture, chemical, temperature and oil resistant
- Temperature Rating: 105°C (221°F)
- Silicone Sealant Temperature: -40°C - 205°C (-40°F - 400°F)
- Manufactured to work with copper, copper-clad steel (CCS), and stainless steel
- Uses applied hand pressure to close and lock wire into place
- 300 Volts Max
- Wire Range: Min #16 / Max #10
- RoHS compliant
- Direct burial rated



Installation Video

INSTALLATION:

STEP 1: Open wings handles to 90 degree position.

STEP 2: Strip wires to 5/8". Use the strip guide molded into the connector for reference.

STEP 3: Insert striped wires into connector. The striped ends of the wires should be visible through the clear housing on the back.

STEP 4: Hold wires in place while squeezing handles together until the latch snaps shut.

*Blue & Yellow stocked, additional colors available with minimum runs. CALL 1-800-527-3295