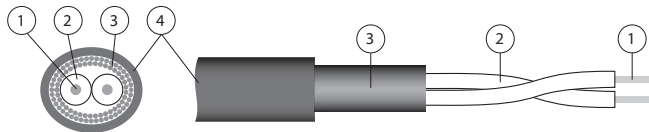


TECHNICAL DRAWINGS

HEATING CABLE

1. Solid copper or alloy resistive wire.
2. Fluoropolymer insulation.
3. Copper braid cover.
4. External sheath (3/16 in (4.7 mm) constant diameter).



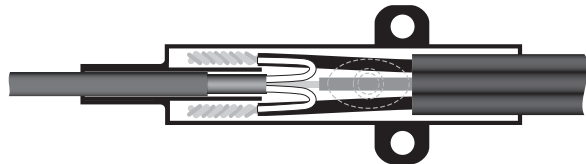
NON-HEATING CABLE (OR COLD LEAD)

1. 3 conductors TWN75/T90, 14 or 16 awg.
2. PVC RoHS jacket.



MECHANICAL JOINT

1. A rigid capsule wraps the connection between the heating wire and the non-heating wire, ultrasonically welded together, and filled with water-resistant electrical sealant.



CABLE