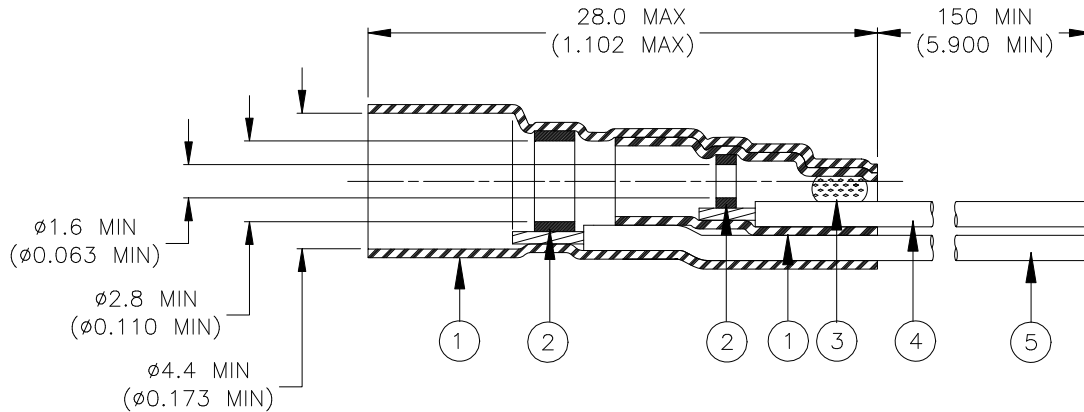


CUSTOMER DRAWING



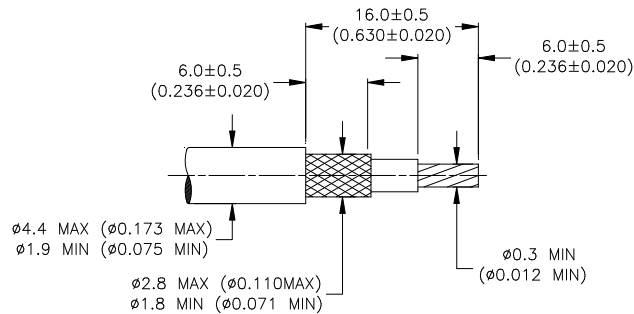
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORMS WITH FLUX:
SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROL0 per ANSI-J-STD-004.
3. MELTABLE RING: Thermally stabilized thermoplastic.
4. CONDUCTOR LEAD (Color: white): RAYCHEM 55A0111-22-9 AWG22, stranded, tin plated copper.
5. GROUND LEAD (Color: blue): RAYCHEM 55A0111-22-6 AWG22, stranded, tin plated copper.

APPLICATION

1. This controlled soldering device is designed for termination of a coaxial cable to a connector or a printed circuit board. It will terminate the tin or silver-plated copper center conductor and the single or double tin or silver-plated copper braid of a coaxial cable having an insulation rated for at least +125°C.
2. Temperature range: -55°C to +150°C.

For best results, prepare the cable as shown:



| | | | | | | |
|--|---|--|---|--------------------------------|--|------------------|
| TE Connectivity | | Raychem Devices | TITLE : COAXIAL SOLDER SLEEVE DEVICE WITH PRE-INSTALLED WIRES | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. | | | DOCUMENT NO.: B-040-22-03 | | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | ANGLES: N/A ROUGHNESS IN MICRON | TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | | DOCUMENT REVISION: B | REVISION ISSUE DATE: 12-MAR-2020 | |
| DRAWN BY: M. FORONDA | DATE: 18-DEC-2000 | CAGE CODE: 06090 | ECO NUMBER: ECO-20-003669 | SCALE: None | SIZE: A | SHEET: 1 of 1 |