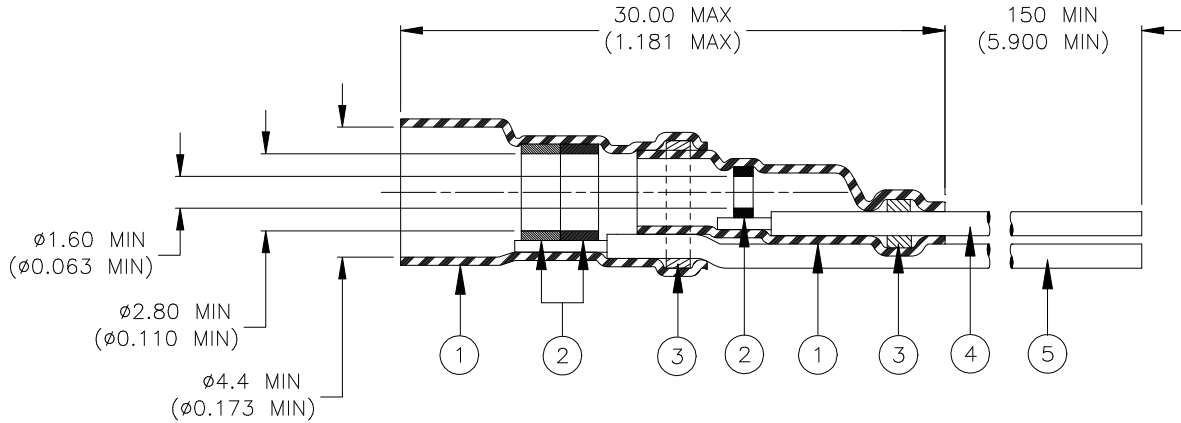


# CUSTOMER DRAWING



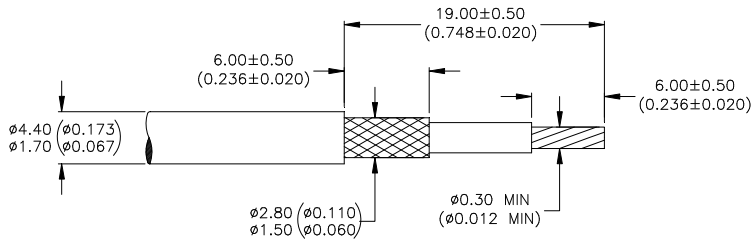
**MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
 FLUX: TYPE ROL1 per ANSI-J-STD-004.
3. MELTABLE SEALING RING: Thermally stabilized thermoplastic.
4. CONDUCTOR LEAD: Raychem AS81822/13, solid, silver-plated copper. Color – white.
5. GROUND LEAD: Raychem AS81822/13, solid, silver-plated copper. Color – blue.

**APPLICATION**

1. This controlled soldering device is designed for termination of a coaxial cable to a connector, a printed circuit board, etc. It will terminate the tin or silver plated copper center conductor and the double 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:



<b>TE Connectivity</b>		<b>Raychem Devices</b>	TITLE: <b>COAXIAL SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED SOLID WIRE</b>				
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.			DOCUMENT NO.: <b>B-041-28-2N</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			REVISE PER:  ECO-14-006780		
REVISED BY: A. REY	DATE: 05-07-2014	CAGE CODE: N/A	REVISION: B	SCALE: None	SIZE: A	SHEET: 1 of 1	