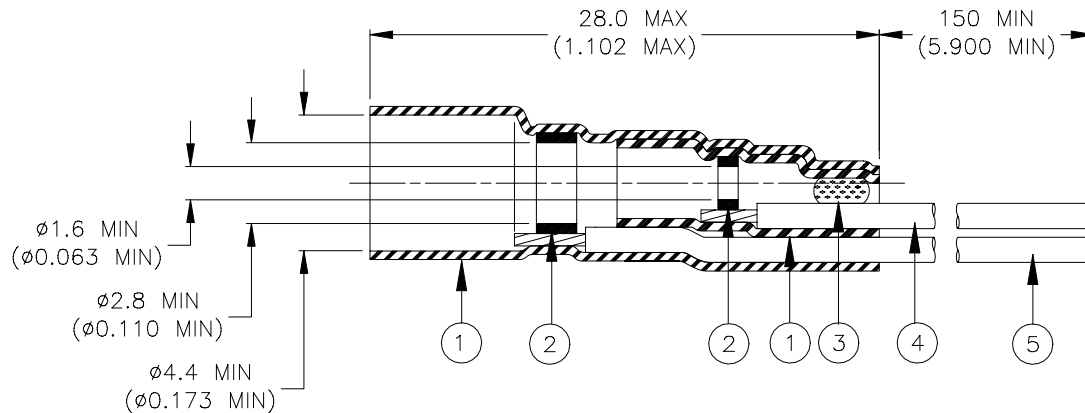


SPECIFICATION CONTROL DRAWING



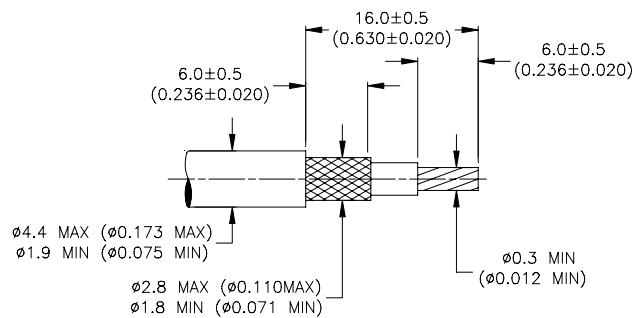
MATERIALS

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 ROL1 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:



Raychem Interconnect a division of tyco Electronics 300 Constitution Drive Menlo Park, CA 94025, USA		THERMOFIT DEVICES		TITLE : COAXIAL SOLDERSLEEVE 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	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D001322		REPLACES: N/A	
DRAWN BY: M. FORONDA		DATE: 18-Dec.-00	PROD. REV. C	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1

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