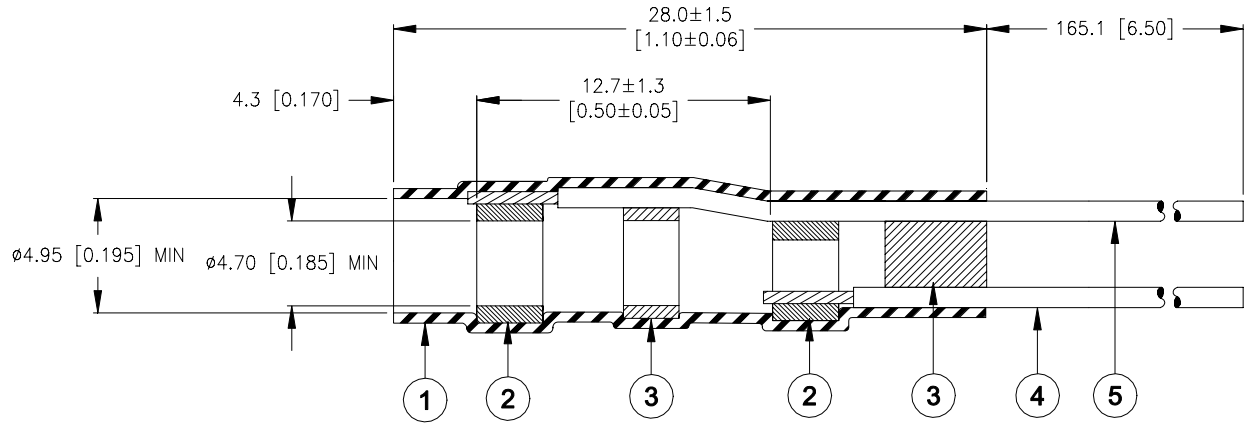


SPECIFICATION CONTROL DRAWING



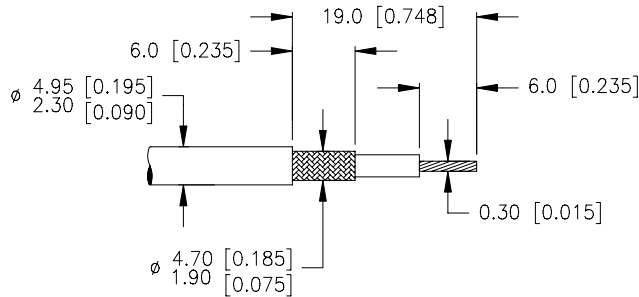
MATERIALS

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 RINGS: Thermally stabilized thermoplastic. Color: natural.
4. CONDUCTOR LEAD: Raychem 55A0111-24-9 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: white.
5. GROUND LEAD: Raychem 55A0111-24-0 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: black.

APPLICATION

1. This controlled soldering device is designed for termination of a coaxial cable to a connector, printed circuit board, etc. It will terminate tin or silver plated copper center conductor and 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: -65°C to +150°C.
3. For installation procedure, see RPIP-500-03.

For best results, prepare the cable as shown:



tyco Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<i>Raychem</i>		TITLE: HIGH TEMPERATURE. COAXIAL CABLE TERMINATOR	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: D-133-17			
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.			
PREPARED BY: mforonda		DCR NUMBER: D050090		REPLACES: N/A		CAGE CODE : 06090	
				SCALE: ---		DATE: 18-Mar-05	
				SIZE: A		SHEET: 1 of 1	

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