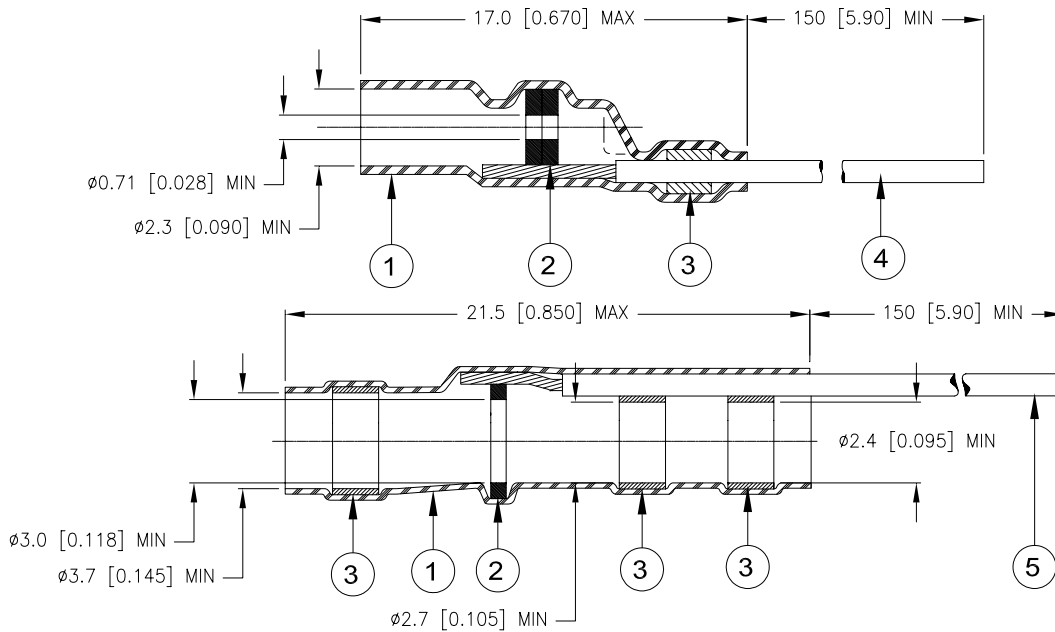


SPECIFICATION CONTROL DRAWING



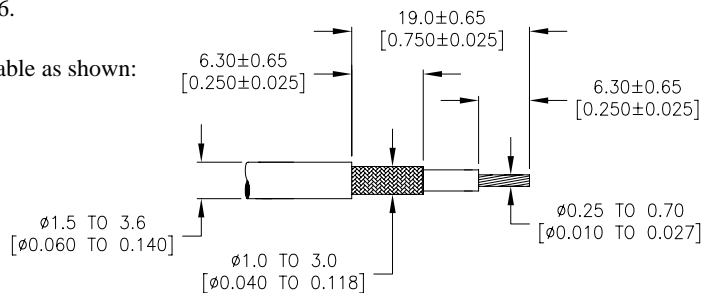
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:
 - SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.
 - FLUX: TYPE ROM1 per ANSI / J-STD-004.
3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.
4. CONDUCTOR LEAD: Raychem 55A0111-GA-9 in accordance with MIL-W-22759/32, AWG "GA", stranded tin-plated copper. Color: white
5. GROUND LEAD: Raychem 55A0111-GA-90 in accordance with MIL-W-22759/32, AWG "GA", stranded tin-plated copper. Color: white with black stripe.
Part no. callout shall be replaced with;
GA = wire size "AWG"; AWG 20, 22, 24, and 26 available.

APPLICATION

1. These parts are designed to provide an environment protected coaxial termination on cables, rated for 125°C minimum, and having a tin or silver-plated copper shields.
2. Temperature range: -55°C to +125°C.
3. Install using Tyco Electronics-approved convection or infrared heating tools in accordance with Tyco Electronics / Raychem process standard RCPS-200-36.

For best results, prepare the cable as shown:



tyco <i>Electronics</i>		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<i>Raychem</i>		TITLE: COAXIAL SOLDER-SLEEVE DEVICE WITH PRE-INSTALLED LEAD							
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.:									
				D-584-12GA-90/9									
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.									
		ROUGHNESS IN MICRON						REV.:		DATE:			
PREPARED BY: mforonda		DCR NUMBER: D050298		REPLACES: ---		CAGE CODE: 06090		SCALE: ---		SIZE: A		SHEET: 1 of 1	