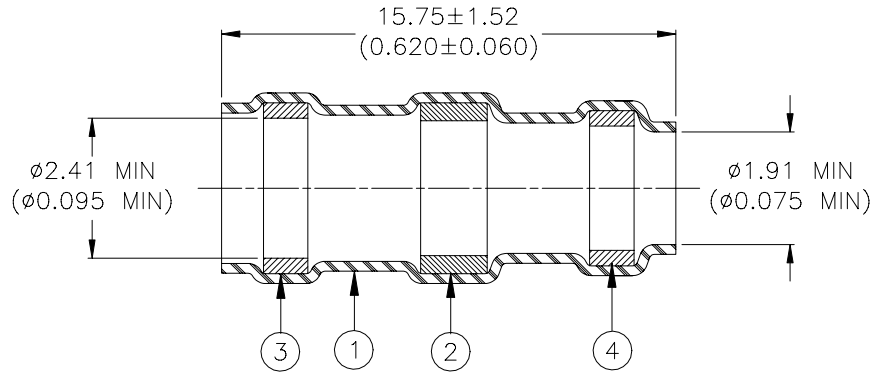


SPECIFICATION CONTROL DRAWING



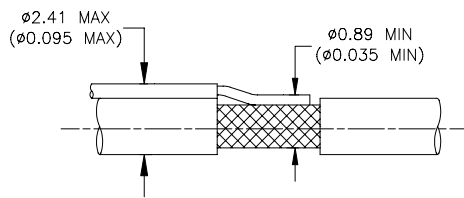
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride.
Color: natural.
2. SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Cd18 per ANSI J-STD-006.
FLUX: TYPE ROL1 per ANSI J-STD-004.
3. MELTABLE RING: Thermally stabilized thermoplastic. Color: blue.
4. MELTABLE RING: Thermally stabilized thermoplastic. Color: gray.

APPLICATION

1. This part is designed to provide an environment protected shield termination on cables, rated for at least 105°C minimum and having tin or silver plated shields.
2. Parts may be used on cables having a maximum diameter of 2.41 (0.095) and a minimum diameter of 0.89 (0.035) when measured as shown below.
3. This part is designed to meet the requirements of Raychem Specification RT-1404.
4. This part complies with former National Aerospace Standard Part NAS-1745-13.
5. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem Process Standard RCPS-100-70.

For best results, prepare the cable as shown:



tyco / Electronics / Raychem 307 Constitution Drive Menlo Park, CA 94025, USA		Wire and Harnessing Products	TITLE: SOLDERSLEEVE SHIELD TERMINATOR, LOW TEMPERATURE CABLE				
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.			DOCUMENT NO.: D-142-83				
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.		DCR NUMBER: D010116		REPLACES: N/A	
DRAWN BY: M. FORONDA	DATE: 11-Apr.-01	PROD. REV. A	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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