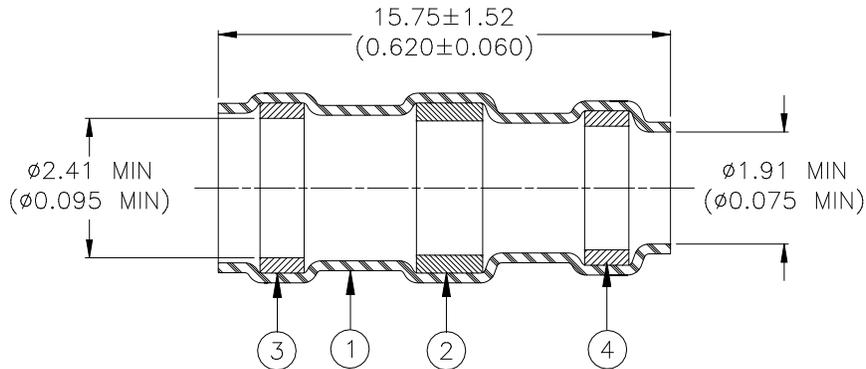


# CUSTOMER DRAWING



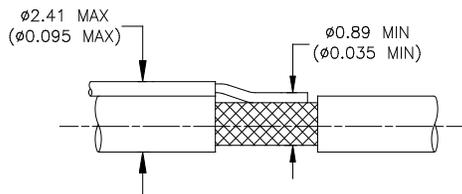
## MATERIALS

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 ROL0 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 TE Connectivity-approved convection or infrared heating tools in accordance with Raychem Process Standard RCPS-100-70.

For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

		<b>Wire and Harnessing Products</b>	<b>TITLE : SOLDERSLEEVE SHIELD TERMINATOR, LOW TEMPERATURE CABLE</b>			
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.			<b>DOCUMENT NO.: D-142-83</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 2		Issue Date: March 2020
DRAWN BY: M. FORONDA	DATE: 11-Apr.-01	ECO: ECO-20-003568		SCALE: None	SIZE: A	SHEET: 1 of 1

Print Date: 13-Mar-20 If this document is printed it becomes uncontrolled. Check for the latest revision.