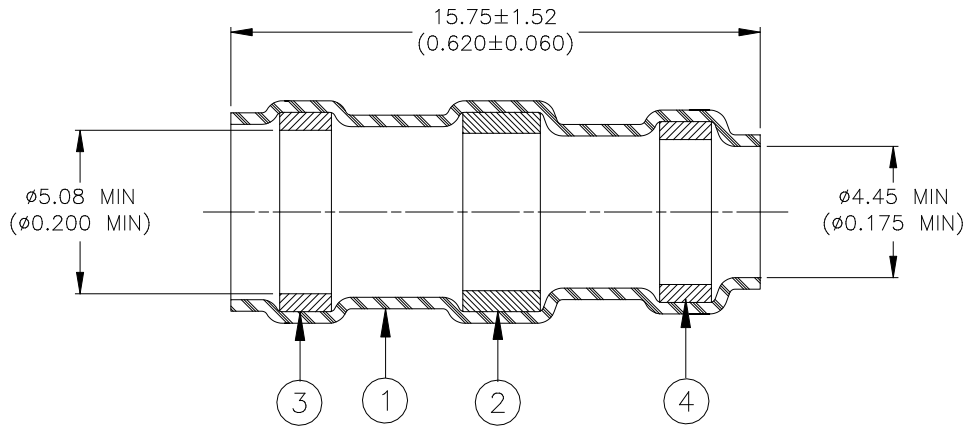


## CUSTOMER DRAWING



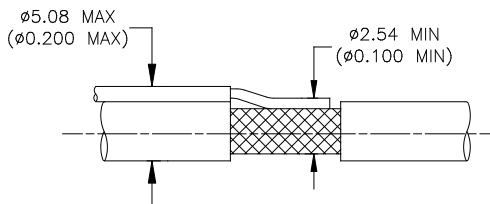
### MATERIALS


1. **INSULATION SLEEVE:** Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. **SOLDER PREFORM WITH FLUX:**  
 SOLDER: TYPE Sn63 per ANSI J-STD-006.  
 FLUX: TYPE ROM1 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 125°C minimum, meeting the dimensional criteria listed, and having nickel plated copper shields.
2. Part may be used on cables having a maximum diameter of 5.08 (0.200) and a minimum diameter of 2.54 (0.100) when measured as shown below. Ground lead to be pre-tinned with Sn63 solder.
3. Install using TE Connectivity/Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
4. This part will meet the performance requirements of Raychem Specification RT-1404.

For best results, prepare the cable as shown:



		<b>Raychem</b> THERMOFIT DEVICES	TITLE: <b>SOLDERSLEEVE, HIGH TEMPERATURE (FOR NICKEL PLATED WIRE)</b>		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: <b>D-101-54</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.	REV :  2	DATE :  17-APR-2020	
DRAWN BY: M. FORONDA	DATE: 11-APR-01	ECO: ECO-20-005247	SCALE:  NTS	SIZE:  A	SHEET:  1 of 1

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