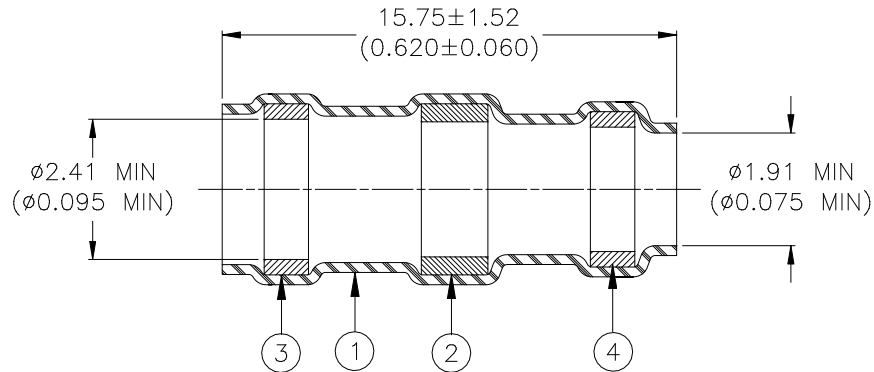


## CUSTOMER DRAWING



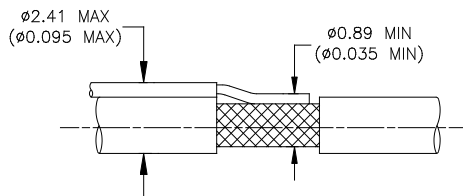
### MATERIALS

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>			
<b>TOLERANCES:</b> 0.00 N/A 0.0 N/A 0 N/A	<b>ANGLES:</b> N/A  <b>ROUGHNESS IN MICRON</b>	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
<b>DRAWN BY:</b> M. FORONDA	<b>DATE:</b> 11-Apr.-01	ECO: ECO-20-003568		<b>SCALE:</b> None	<b>SIZE:</b> A	<b>SHEET:</b> 1 of 1

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