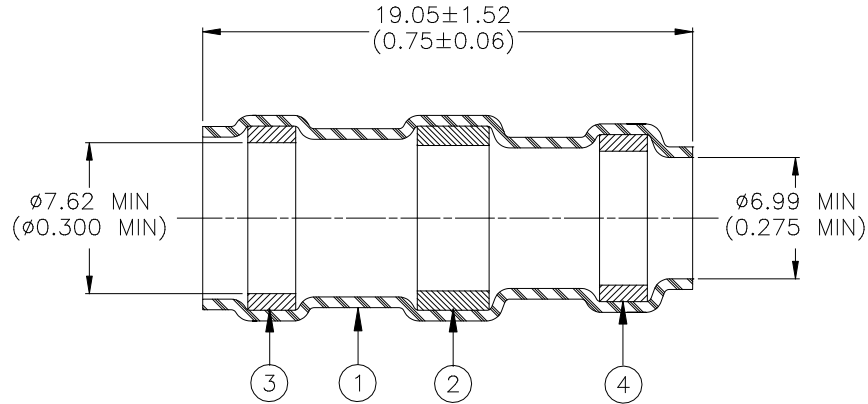


## CUSTOMER DRAWING

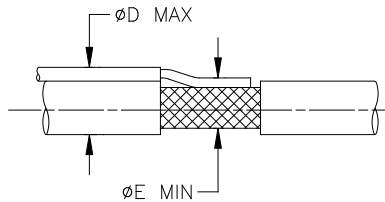


### MATERIALS


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 ROM 1 per ANSI-J-STD-004.
3. **MELTABLE RING:** Thermally stabilized thermoplastic, color-blue.
4. **MELTABLE RING:** Thermally stabilized thermoplastic, color-natural.

### APPLICATION

1. This part is designed for termination of nickel plated copper shields on cables having insulations rated for 125°C.
2. Part may be used on cables having a maximum “D” diameter of 7.62 (0.300) and a minimum “E” diameter of 4.06 (0.160) when measured as shown.



3. This part will meet the requirements of Raychem Specification RT-1404.
4. For assembly technique, see RCPS 100-70.

		<b>Raychem THERMOFIT DEVICES</b>		<b>TITLE: SOLDERSLEEVE HIGH TEMPERATURE HIGH FLUX CONTENT (FOR NICKEL WIRE) 7.62 (0.30) I.D.</b>		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				<b>DOCUMENT NO.:</b> <b>D-103-54</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.		<b>REV :</b>  2	<b>DATE :</b>  17-APR-2020	
<b>DRAWN BY:</b> M. FORONDA	<b>DATE:</b> 06-JUL-00	<b>ECO:</b> ECO-20-005247	<b>SCALE:</b>  NTS	<b>SIZE:</b>  A	<b>SHEET:</b>  1 of 1	

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