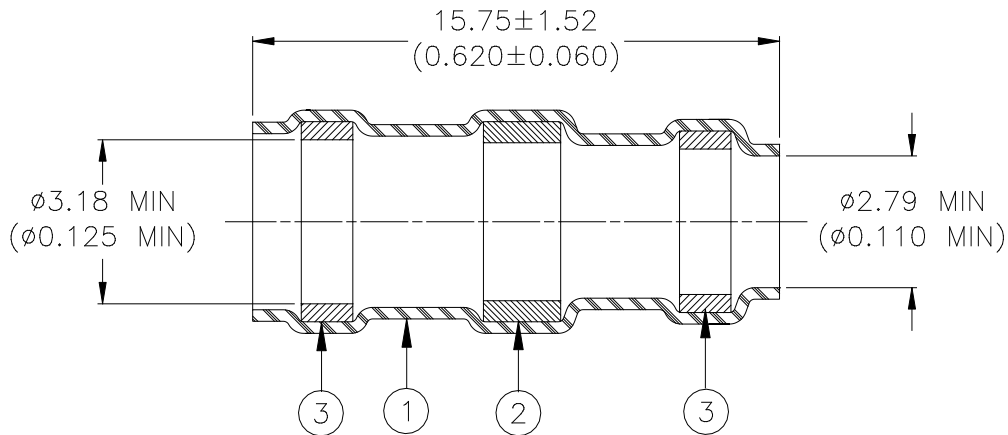


## CUSTOMER DRAWING

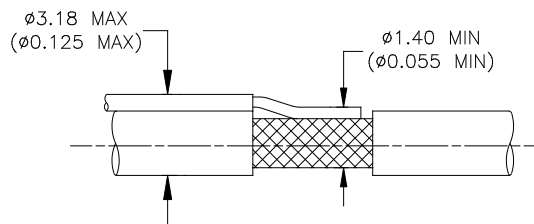



### MATERIALS

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 ROL1 per ANSI J-STD-004.
3. **MELTABLE RINGS:** 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 tin or silver plated copper shields.
2. Part may be used on cables having a maximum diameter of 3.18 (0.125) and a minimum diameter of 1.40 (0.055) when measured as shown below.
3. Install using TE Connectivity approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
4. This part will meet the performance of Raychem Specification RT-1404. They also comply with former national Aerospace Standard Part Drawing NAS-1745-2.
5. Special Designation for Lockheed, TE Connectivity Standard Part D-100-00.  
 For best results, prepare the cable as shown:



|  |   |  |                   |   |                           |
|--|---|--|-------------------|---|---------------------------|
|                     |   | <b>Raychem</b><br>THERMOFIT<br>DEVICES   |                   | TITLE:<br><b>SLEEVESLEEVE*</b><br><b>HIGH TEMPERATURE</b> |                           |
| Unless otherwise specified dimensions are in millimeters.<br>[Inches dimensions are shown in brackets] |   |  |                   | DOCUMENT NO.:<br><b>D-100-07</b>                          |                           |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A  | ANGLES: N/A<br><br>ROUGHNESS IN<br>MICRON | TE Connectivity reserves the right to<br>amend this drawing at any time.<br>Users should evaluate the suitability<br>of the product for their application. |                   | REV :<br><br>2  | DATE :<br><br>30-Mar-2020 |
| DRAWN BY:<br>M. FORONDA  | DATE:<br>11-APR-01                        | ECO:<br>ECO-20-004510  | SCALE:<br><br>NTS | SIZE:<br><br>A  | SHEET:<br><br>1 of 1      |

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