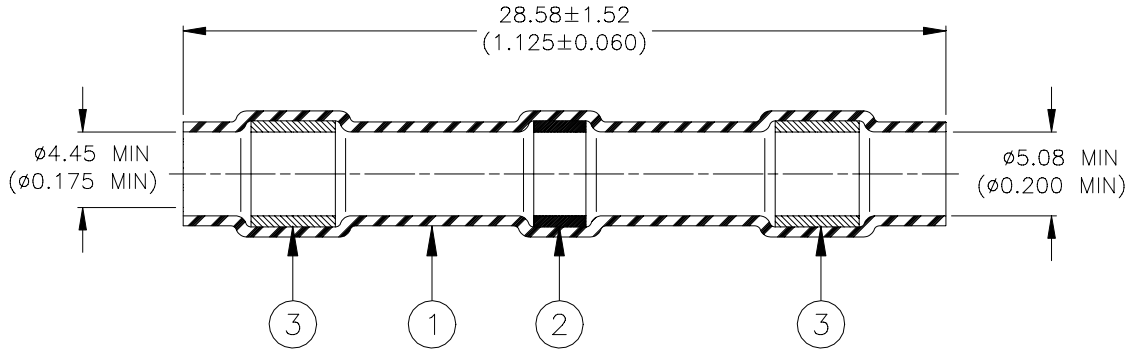


SPECIFICATION CONTROL DRAWING



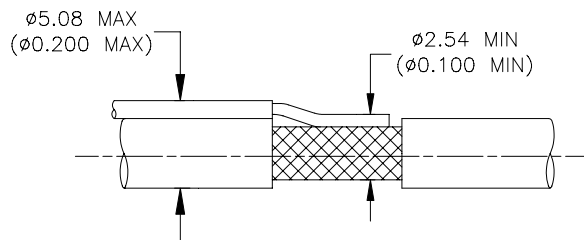
MATERIALS

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. SEALING RINGS: Immersion resistant 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 5.08 (0.200) and a minimum diameter of 2.54 (0.100) when measured as shown below.
3. Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
4. This part will meet the requirements of Raychem Specification RT-1404.

For best results, prepare the cable as shown:



| | | | | | | |
|---|---|---|---|----------------|-------------------------|------------------|
| Raychem Interconnect <small>a division of tyco Electronics</small> 300 Constitution Drive Menlo Park, CA 94025, USA | | THERMOFIT DEVICES | TITLE : SOLDERSLEEVE , HIGH TEMPERATURE IMMERSION RESISTANT | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. | | | DOCUMENT NO.: D-101-20 | | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | ANGLES: N/A ROUGHNESS IN MICRON | Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | DCR NUMBER: D010021 | | REPLACES: N/A | |
| DRAWN BY: M. FORONDA | DATE: 11-Apr.-01 | PROD. REV. K | DOC ISSUE: 1 | SCALE: None | SIZE: A | SHEET: 1 of 1 |

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