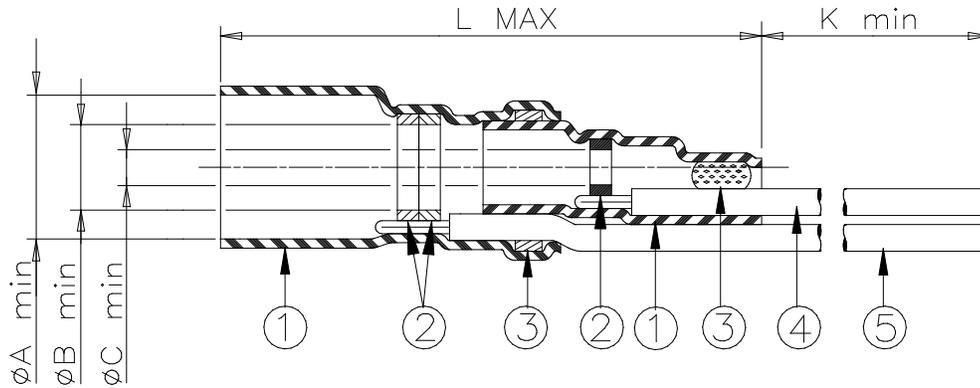


CUSTOMER DRAWING



| Product Name | Product Dimensions | | | | | Cable Dimensions | | | | |
|--------------|--------------------|----------------|----------------|---------------|----------------|--|--|----------------|----------------|----------------|
| | A min | B min | C min | L max | K min | øD | øE | øF min | G±0.5 (G±0.02) | M±0.5 (M±0.02) |
| B-041-29-02 | 4.4 (0.175) | 2.8 (0.110) | 1.6 (0.065) | 28 (1.100) | 200 (7.875) | 1.9 (0.075) to 4.3 (0.170) | 1.8 (0.070) to 2.7 (0.105) | 0.3 (0.015) | 16 (0.630) | 6 (0.235) |

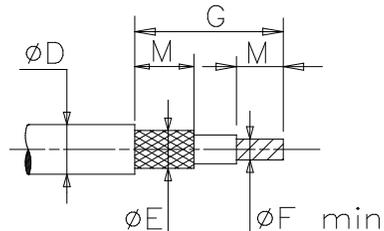
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORMS WITH FLUX:
 SOLDER: TYPE Sn63 per ANSI J-STD-006.
 FLUX: TYPE ROL0 per ANSI-J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic.
- CONDUCTOR LEAD: MIL-W-81822/13 AWG28 solid silver plated copper. Color: white.
- GROUND LEAD: MIL-W-81822/13 AWG28 solid silver plated copper. Color: blue.

APPLICATION

- These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silver plated shields
- Temperature range: -55°C to +150°C.
 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:



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| | | | | | |
|--|---|--|--|--|---------------------------|
|  | | Raychem THERMOFIT DEVICES | | TITLE: COAXIAL SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED SOLID WIRES | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. | | | | DOCUMENT NO.: B-041-29-02 | |
| 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. | | Revision: 4 | Issue Date: March 2020 |
| DRAWN BY: M. FORONDA | DATE: 06/17/98 | ECO: ECO-20-003568 | | SCALE: None | SIZE: A |
| | | | | | SHEET: 1 of 1 |

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