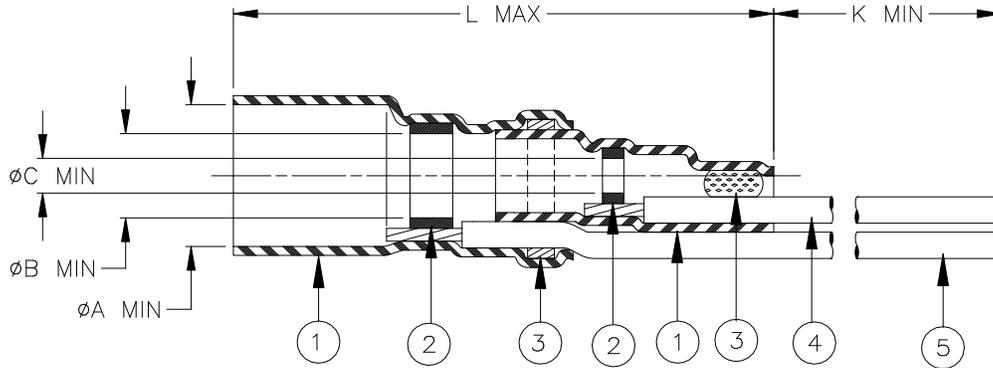


CUSTOMER DRAWING



| Product Name | Product Dimensions | | | | | Cable Dimensions | | | | |
|--------------|--------------------|----------------|----------------|-----------------|----------------|--|--|----------------|-----------------------------|-----------------------------|
| | ϕA min | ϕB min | ϕC min | L max | K min | ϕD | ϕE | ϕF min | G ± 0.5 (G ± 0.02) | M ± 0.5 (M ± 0.02) |
| B-044-24-06 | 3.4 (0.135) | 2.3 (0.090) | 0.8 (0.030) | 31.5 (1.240) | 150 (5.900) | 1.7 (0.070) to 3.4 (0.135) | 1.3 (0.050) to 2.3 (0.090) | 0.3 (0.015) | 19.0 (0.750) | 6.0 (0.235) |

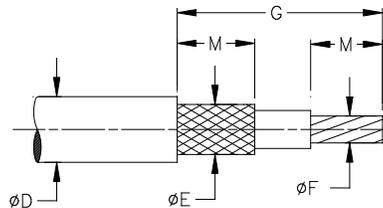
MATERIALS

- 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: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: white.
- GROUND LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: blue.

APPLICATION

- This part is 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 Installation Procedure RPIP-500-03.

For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, Thermofit, and SolderSleeve are trademarks

| | | | | | |
|--|---|---|--|------------|---------------------------|
| | | Raychem THERMOFIT DEVICES | TITLE : COAXIAL SOLDER SLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. | | | DOCUMENT NO.: B-044-24-06 | | |
| 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: 2 | | Issue Date: March 2020 |
| DRAWN BY: M. FORONDA | DATE: 18-Dec.-00 | ECO: ECO-20-003566 | SCALE: None | SIZE: A | SHEET: 1 of 1 |