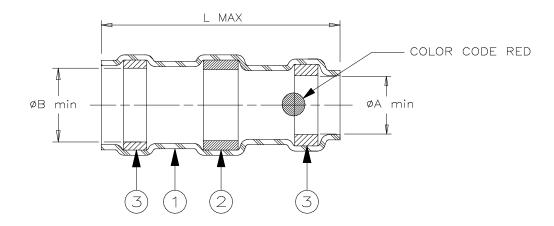
CUSTOMER DRAWING



| Product | Pro | oduct Dimensio | ons | Cable Dimensions | | | |
|------------|---------|----------------|---------|------------------|---------|----------|----------|
| Name | L | øΑ | øB | øD | øΕ | J±0.5 | M±0.5 |
| | max | min | min | max | min | (J±0.02) | (M±0.02) |
| D-108-0033 | 31.0 | 8.75 | 9.75 | 9.75 | 5.00 | 9.5 | 10.8 |
| | (1.220) | (0.345) | (0.385) | (0.385) | (0.200) | (0.375) | (0.425) |

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn96 per ANSI-J-STD-006.

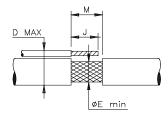
FLUX: TYPE ROM1 per ANSI-J-STD-004.

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 135°C minimum, meeting the dimensional criteria listed, having nickel plated copper shields.
- 2. Install using TE Connectivity-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
- 3. Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.
- 2. Temperature range: -55°C to +175°C.

For best results, prepare the cable as shown:



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| Raychem THERMOF DEVICES | | | ΊΤ | TITLE: | SOLDERSLEEVE SHIELD TERMINATOR | | | | |
|---|-----------|-----|--|------------|-----------------------------------|----------------|---------------------------|------------------|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. | | | | | DOCUMENT NO.: D-108-0033 | | | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | ANGLES: I | | 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: April 2020 | | |
| DRAWN BY: DATE | | DAT | E: 28-Oct-98 | ECO: ECO-2 | 0-004960 | SCALE: None | SIZE: A | SHEET: 1 of 1 | |