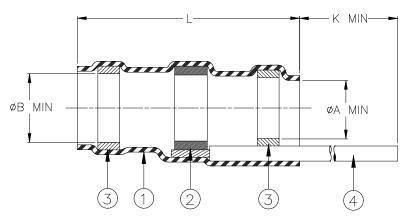
CUSTOMER DRAWING



| Product Name | Product Dimensions | | | | Cable Dimensions | | | |
|--------------|--------------------|---------|---------|---------|------------------|---------|-----------|--|
| | L ±0.8 | øA | øB | K | øD | øE | J ±0.5 | |
| | (0.031) | min | min | min | max | min | (J ±0.02) | |
| D-146-0206 | 15.00 | 2.80 | 3.20 | 150 | 2.80 | 0.90 | 7.00 | |
| | (0.591) | (0.106) | (0.125) | (5.910) | (0.106) | (0.035) | (0.275) | |
| D-146-0207 | 15.00 | 4.60 | 5.10 | 150 | 4.60 | 1.80 | 7.00 | |
| | (0.591) | (0.181) | (0.200) | (5.910) | (0.181) | (0.070) | (0.275) | |
| D-146-0208 | 15.00 | 7.10 | 7.60 | 150 | 7.10 | 3.60 | 7.00 | |
| | (0.591) | (0.280) | (0.300) | (5.910) | (0.280) | (0.142) | (0.275) | |

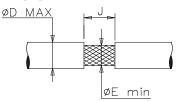
MATERIALS

- 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 ROL0 per ANSI-J-STD-004.
- 3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: blue.
- 4. GROUND LEAD: Raychem 55A0811-22 in accordance with MIL-W-22759/34 AWG 22 stranded tin plated copper. Marked: SHLD JMPR22.

APPLICATION

- 1. 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 copper shields.
- 2. Temperature range: -55°C to +150°C.

For best results, prepare the cable as shown:



| Raychem THERMOFIT DEVICES | | | | | TITLE: SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD | | | | |
|---|--|---------------------------|--|---------------|---|---|-------------------|--------|--|
| Unless otherwise specified dimensions are in millimeters. | | | | DOCUMENT NO.: | | | | | |
| [Inches dimensions are shown in brackets] | | | | D-146-020X | | | | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | | ES: N/A HNESS IN ON | TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | | REV: | | DATE: 09-Mar-2020 | | |
| DRAWN BY: | | DATE: | | ECO: | SCALE: | S | SIZE: | SHEET: | |
| M. FORONDA | | 24-Nov-1998 | | ECO-20-003687 | NTS | | A | 1 of 1 | |

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Install using TE Connectivity-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.