CUSTOMER 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. MELTABLE RINGS: Thermally stabilized 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 3.18 (0.125) and a minimum diameter of

2. Part may be used on cables having a maximum diameter of 3.18 (0.125) and a minimum diameter of 1.40 (0.055) when measured as shown below.

3. Install using TE Connectivity approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.

4. This part will meet the performance of Raychem Specification RT-1404. They also comply with former national Aerospace Standard Part Drawing NAS-1745-2.

5. Special Designation for Lockheed, TE Connectivity Standard Part D-100-00. For best results, prepare the cable as shown:



				<i>Raychem</i> THERMOFIT DEVICES	TITLE: SLEEVESLEEVE* HIGH TEMPERATURE			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					DOCUMENT NO.: D-100-07			
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.		REV :		DATE : 30-Mar-2020	
DRAWN BY: M. FORONDA		DATE: 11-APR-	01	ECO: ECO-20-004510	SCALE: NT	S	SIZE: A	SHEET: 1 of 1

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