

## **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. SEALING RINGS: Immersion resistant 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 5.08 (0.200) and a minimum diameter of 2.54 (0.100) 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 requirements of Raychem Specification RT-1404.

For best results, prepare the cable as shown:



				<i>Raychem</i> THERMOFIT DEVICES	TITLE: SOLDERSLEEVE , HIGH TEMPERATURE IMMERSION RESISTANT					
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					DOCUMENT NO.: <b>D-101-20</b>					
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 :	2	DATE :	DATE : 30-Mar-2020		
DRAWN BY: M. FORONDA		DATE: 11-Apr2	001	ECO: ECO-20-004511	SCALE:	NTS	SIZE: A	SHEET: 1 of 1		

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