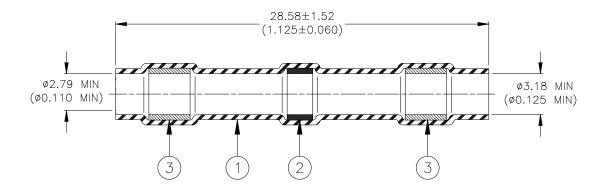
## **CUSTOMER DRAWING**



## **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.

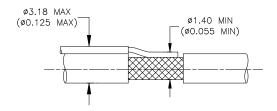
FLUX: TYPE ROL1 per ANSI J-STD-004.

3. 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 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 requirements of Raychem Specification RT-1404.

For best results, prepare the cable as shown:



= TE				Raychem THERMOFIT DEVICES	SOLDERSLEEVE* HIGH TEMPERATURE IMMERSION RESISTANT		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					D-100-20		
TOLERANCES:	ANGLES: N/A		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.				
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON				REV:	DATE:	0-Mar-2020
DRAWN BY: M. FORONDA		DATE: 11-APR-	01	ECO: ECO-20-004510	SCALE: NTS	SIZE: A	SHEET: 1 of 1