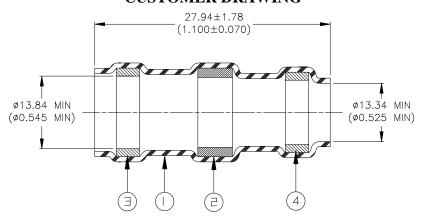
## **CUSTOMER DRAWING**



## **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.

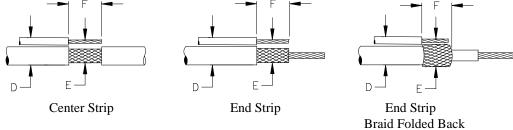
FLUX: TYPE ROM1 per ANSI J-STD-004.

- 3. MELTABLE RING: Thermally stabilized thermoplastic. Color blue.
- 4. MELTABLE RING: Thermally stabilized thermoplastic. Color clear.

## 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 nickel plated copper shields.
- 2. Temperature range: -55°C to +150°C
- 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.
- 5. Strip shield and wire and fold back braid to 9.40±1.27 (0.37±0.05)

For best results, prepare the cable as shown:



## Cable Dimensions:

D min: 10.80 (0.425); D max: 13.59 (0.535)

E min: 8.89 (0.350) F: 9.40±1.27 (0.37±0.05)

	1/E			Raychem DEVICES	SOLDERSLEEVE , HIGH TEMPERATURE For Nickel Plated Wire			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					D-105-31			
TOLERANCES:	ANGLI	ES: N/A	TE Connectivity reserves the right to					
0.00 N/A			amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV:		DATE:	
0.0 N/A 0 N/A	ROUGHNESS IN MICRON					C	17-APR-2020	
PREPARED BY: C		CAGE C	CODE:	ECO:	SCALE:		SIZE:	SHEET:
UNGUYEN		06090		ECO-20-005247		NTS	A	1 of 1