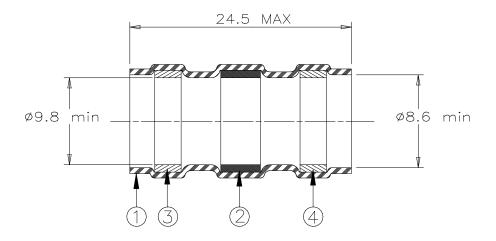
## **CUSTOMER DRAWING**



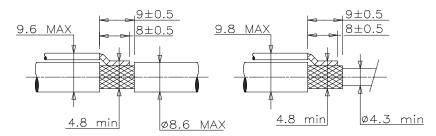
## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn96 per ANSI-J-STD-006.
  - FLUX: TYPE ROM1 per ANSI-J-STD-004.
- 3. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: red.
- 4. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: blue.

## APPLICATION

- 1. This controlled soldering device is designed for termination of a nickel plated shield of a cable having an insulation rated for at least 150°C.
- 2. Temperature range: -55°C to +175°C. For application tooling, contact your local Raychem technical service.

For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

<i>₹<u>т</u>е</i>		<i>Raychem</i> THERMOFIT DEVICES			TITLE: SOLDERSLEEVE DEVICE SHIELD TERMINATION HIGH TEMPERATURE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: B-022-05			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: 1 ROUGHNE MICRON		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: A		Issue Date: April 2020	
DRAWN BY: D M. FORONDA		DATE	E: ECO: ECO-20-0		004960	scale: None	SIZE: A	sheet: 1 of 1