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 ROM 1 per ANSI-J-STD-004.

- 3. MELTABLE RING: Thermally stabilized thermoplastic, color-blue.
- 4. MELTABLE RING: Thermally stabilized thermoplastic, color-natural.

APPLICATION

- 1. This part is designed for termination of nickel plated copper shields on cables having insulations rated for 125°C.
- 2. Part may be used on cables having a maximum "D" diameter of 7.62 (0.300) and a minimum "E" diameter of 4.06 (0.160) when measured as shown.



- 3. This part will meet the requirements of Raychem Specification RT-1404.
- 4. For assembly technique, see RCPS 100-70.

				<i>Raychem</i> THERMOFIT DEVICES	TITLE: SOLDERSLEEVE HIGH TEMPERTURE HIGH FLUX CONTENT (FOR NICKEL WIRE) 7.62 (0.30) I.D.			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					DOCUMENT NO.: D-103-54			
TOLERANCES:	ANGLI	ES: N/A	TE Connectivity reserves the right to					
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON		amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV :		DATE : 17-APR-2020	
DRAWN BY: M. FORONDA		DATE: 06-JUL-	00	ECO: ECO-20-005247	SCALE: NTS		SIZE: A	SHEET: 1 of 1

© 2020 TE Connectivity Ltd. Family of Companies. All Rights Reserved. If this document is printed it becomes uncontrolled. Check for the latest revision.

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