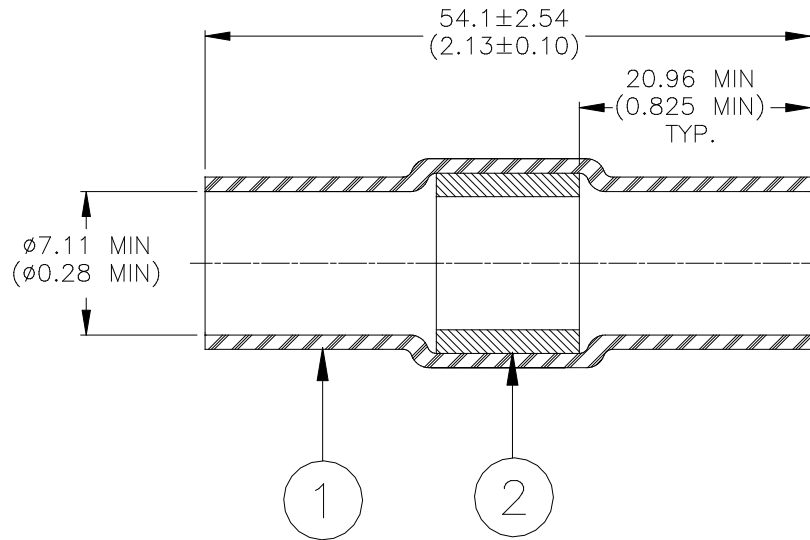


CUSTOMER DRAWING




MATERIALS

1. **INSULATION SLEEVE:** Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
2. **SOLDER PREFORM WITH FLUX:**
SOLDER: TYPE Sn63 per ANSI J-STD-006.
FLUX: TYPE ROM1 per ANSI-J-STD-004.

APPLICATION

1. This part is designed to make in-line splices in wires having:
 - a) Bare copper or tin plated conductors.
 - b) A combined CMA between 8,500 and 16,200.
 - c) A combined insulation diameter per side between 3.56 and 7.11 (0.14 and 0.28).
2. Part may be installed using a TE Connectivity/Raychem IR-1052 or equivalent infrared heater.
3. Wires are to be stripped 25.4 (1.0) and overlapped 12.7 to 17.8 (0.5 to 0.7) under the solder preform.

		Raychem DEVICES	TITLE: SOLDERSLEEVE WIRE SPLICE' 7.11 (0.280) I.D.		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: D-110-0090		
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 : 17-APR-2020	
DRAWN BY: M. FORONDA	DATE: 06-JUL-00	ECO: ECO-20-005247	SCALE: NTS	SIZE: A	SHEET: 1 of 1

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