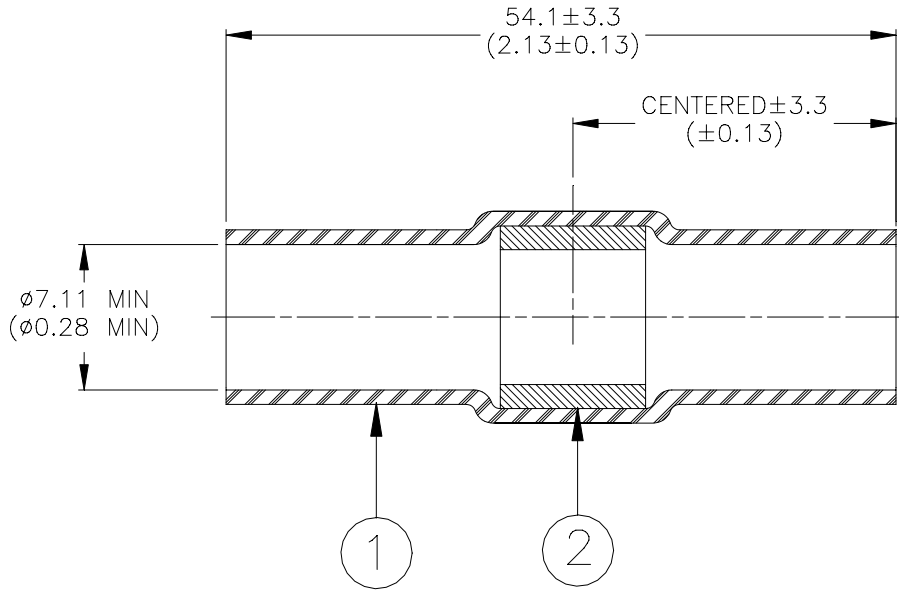


SPECIFICATION CONTROL DRAWING



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.

APPLICATION

1. This part is designed to make a non-sealed in-line splices in conductors.
 Splice Criteria:
 Conductor Type: Bare or tin plated copper.
 Circular Mil Range: 9,000 to 13,000.
 Insulation Diameter: 3.56 – 7.11 (0.14 to 0.28).
2. Wires are to be stripped 19.1 – 25.4 (0.75 to 1.00) and overlapped under the solder preform.
3. Part may be installed with Raychem hot air or infrared heaters.
4. Part will meet requirements of Raychem Specification RT-1404.

Raychem Interconnect <small>a division of tyco ELECTRONICS</small> 300 Constitution Drive Menlo Park, CA 94025, USA		THERMOFIT DEVICES	TITLE: SOLDERSLEEVE WIRE SPLICE, IN-LINE, NON SEALED				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: D-110-0100				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DCR NUMBER: D990723	REPLACES: N/A			
DRAWN BY: M. FORONDA	DATE: 06-July-00	PROD. REV. A	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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