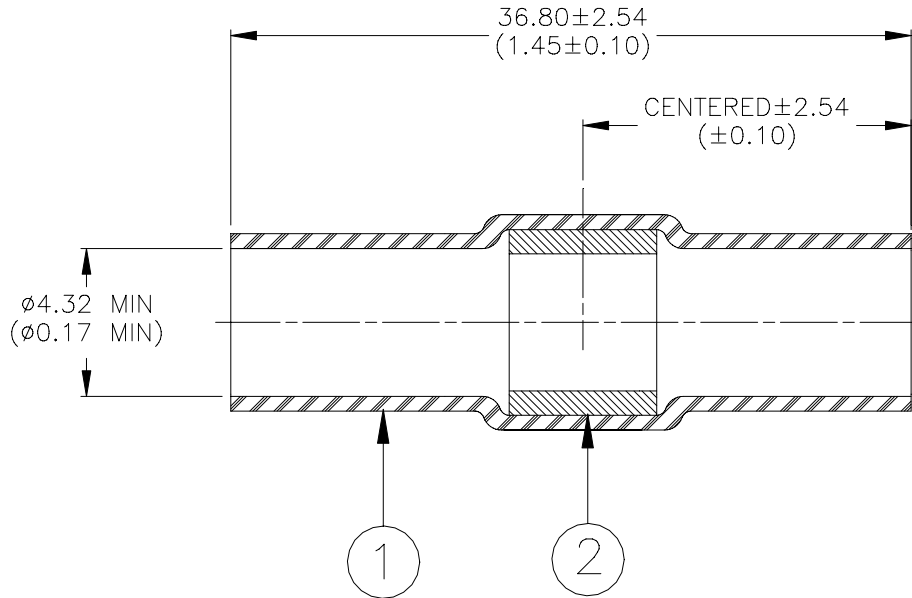


SPECIFICATION CONTROL DRAWING



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 splice in conductors.
 Splice Criteria:
 Conductor Type: Bare or tin plated copper.
 Circular Mil Range: 4,800 to 9,000.
 Insulation Diameter: 2.41 - 4.32 (0.095 to 0.170).
2. Wires are to be stripped 16.5 - 19.1 (0.650 to 0.750) 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.

tyco <i>Electronics</i>		Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA		RAYCHEM		TITLE: SOLDERSLEEVE WIRE SPLICE, IN-LINE, NON SEALED			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: D-110-0101					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A ROUGHNESS IN MICRON		Tyco reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DATE: 06-July-00		DOC ISSUE: 1	
DRAWN BY: M. FORONDA		CAGE CODE: 06090		REPLACES: N/A		DCR NUMBER: D990721		PROD. REV. SCALE: SIZE: SHEET: A None A 1 of 1	

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