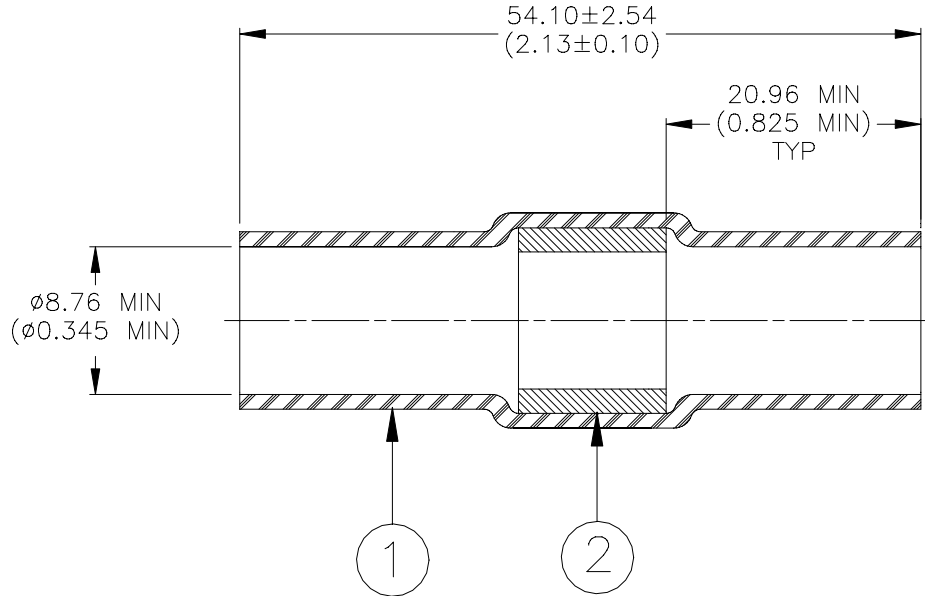


SPECIFICATION CONTROL DRAWING



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 16,200 and 25,000.
 - c) A combined insulation diameter per side between 4.06 and 8.76 (0.160 and 0.345).
2. Part may be installed using a 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.

tyco <i>Electronics</i>	Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA	RAYCHEM	TITLE: SOLDERSLEEVE WIRE SPLICE, 8.76 (0.345) I.D.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: D-110-0083				
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	REPLACES: N/A	DCR NUMBER: D990724	PROD. REV. A	SCALE: None	SIZE: A	SHEET: 1 of 1	

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