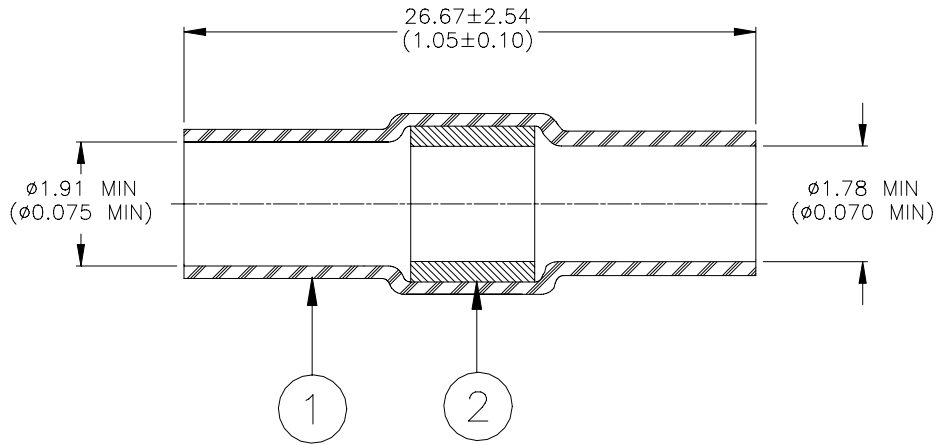


## SPECIFICATION CONTROL DRAWING



### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.  
Maximum Recovered I.D. - 0.76 (0.030)
2. SOLDER PREFORM WITH FLUX:  
SOLDER: TYPE Sn63 per ANSI J-STD-006.  
FLUX: TYPE ROL1 per ANSI-J-STD-004.  
WEIGHT: 13 mg. min.

### APPLICATION

1. This part is designed for splicing tin or silverplated solid conductors having a combined diameter between 0.51 (0.020) and 1.78 (0.070) when twisted together.
2. Parts may be installed with convection or infrared heat sources.
3. Wires are to be stripped 17.15 - 19.69 (0.675 - 0.775) and twisted together.

<b>tyco</b> <i>Electronics</i>	Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA	<b>RAYCHEM</b>	TITLE: <b>SOLDERSLEEVE CONDUCTOR SPLICING 1.78 (0.070) I.D.</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>D-110-35</b>				
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:  22-Mar-00	DOC ISSUE:  1		
DRAWN BY: M. FORONDA	REPLACES: N/A	DCR NUMBER: D000143	PROD. REV.: J	SCALE: None	SIZE: A	SHEET: 1 of 1	

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