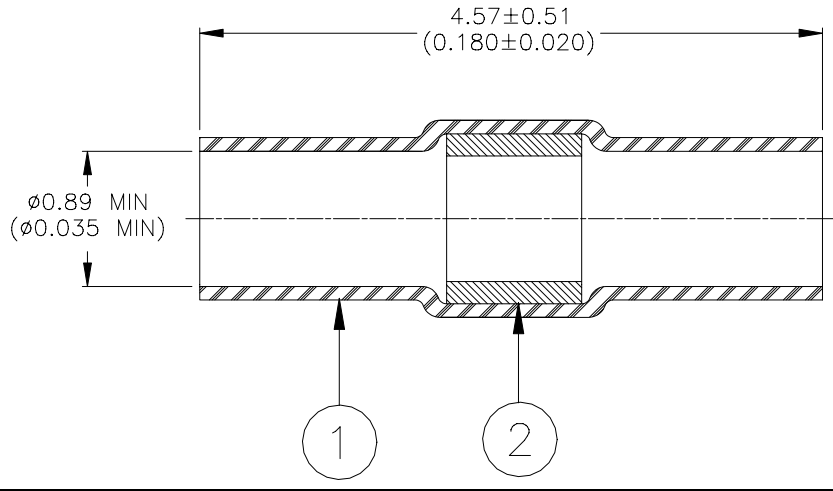


## SPECIFICATION CONTROL DRAWING



### 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 ROL1 per ANSI-J-STD-004.

### APPLICATION

1. This part is designed to be used to make an in-line splice in two tin or silver plated wires, rated for at least 125°C, having a combined conductor diameter of less than 0.84 (.033) and individual jacket diameters between 0.89 (0.035) and 0.38 (0.015)
2. Wires are to be stripped 1.78 (0.07) and overlapped under the solder preform.
3. Part may be installed with convection heat.

<b>tyco</b> <i>Electronics</i>		Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA		RAYCHEM		TITLE: <b>SOLDERSLEEVE WIRE SPLICE</b>							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: <b>D-110-0071</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: <b>06-July-00</b>		DOC ISSUE: <b>1</b>					
DRAWN BY: <b>M. FORONDA</b>		REPLACES: <b>n/a</b>		DCR NUMBER: <b>D990733</b>		PROD. REV.: <b>C</b>		SCALE: <b>None</b>		SIZE: <b>A</b>		SHEET: <b>1 of 1</b>	

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