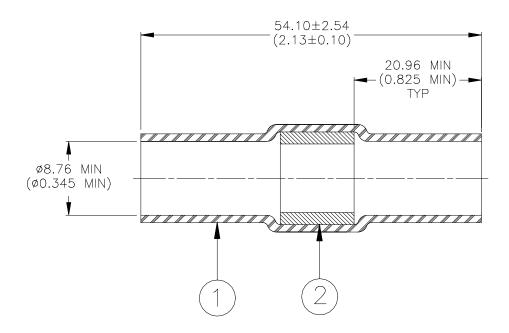
SPECIFICATION CONTROL DRAWING



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 Electronics	300 (Constitu	onics Corporation tional Drive CA 94025 USA	RAYCHEM	TITLE: S	OLDERSLEEVE 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: 1 ROUGHNE 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:	
DRAWN BY: M. FORONDA		REPL	ACES: N/A	DCR NUMBER: D990724	PROD. REV.	SCALE: None	SIZE:	SHEET: 1 of 1