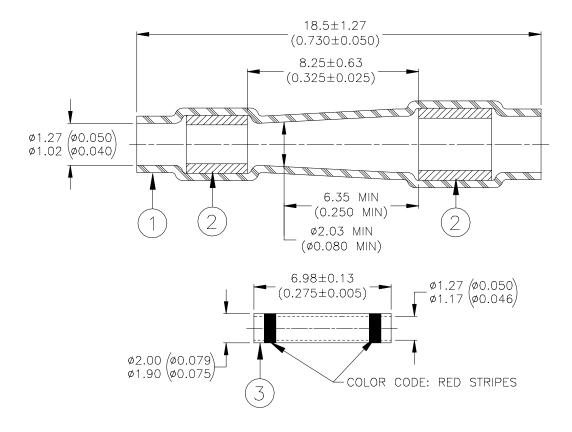
SPECIFICATION CONTROL DRAWING



MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. MELTABLE INSERTS: Low-outgassing thermoplastic, color-natural.
- 3. SEAMLESS STUB SPLICE: Base Metal: Copper Alloy 101 or 102 per ASTM B-75.

Plating: Nickel plated per QQ-N-290. Color code: red stripes.

CMA Range: 300 to 1510 circular mils.

APPLICATION

- 1. This system is designed to provide an environmentally resistant splice in wires rated for at least 125°C. Splices may be either two wire stub splices or 1 to 1 or 2 to 1 parallel splices. If two wires exit from one end, they must have a combined outer diameter of less than 2.03 (0.080).
- 2. Parts when installed as detailed on Raychem specification Control Drawing D-436-75/-76 shall meet performance requirements of MIL-S-81824.
- 3. Acceptance testing shall be in accordance with Paragraph 4.6 of MIL-S-81824.

tyco Electronics		Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA		Raychem Products		STUB SPLICE SEALING SYSTEM, NICKEL PLATED CRIMP					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.							DOCUMENT NO.: D-436-0119				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DATE: 14-Nov00			DOC ISSUE: 1		
DRAWN BY:		REPLACES:		DCR NUMBER	₹:	PROD. REV	7.	SCALE:	SIZE:	SHEET:	
M. FORONDA			N/A	D0012	277	В		None	A	1 of 1	