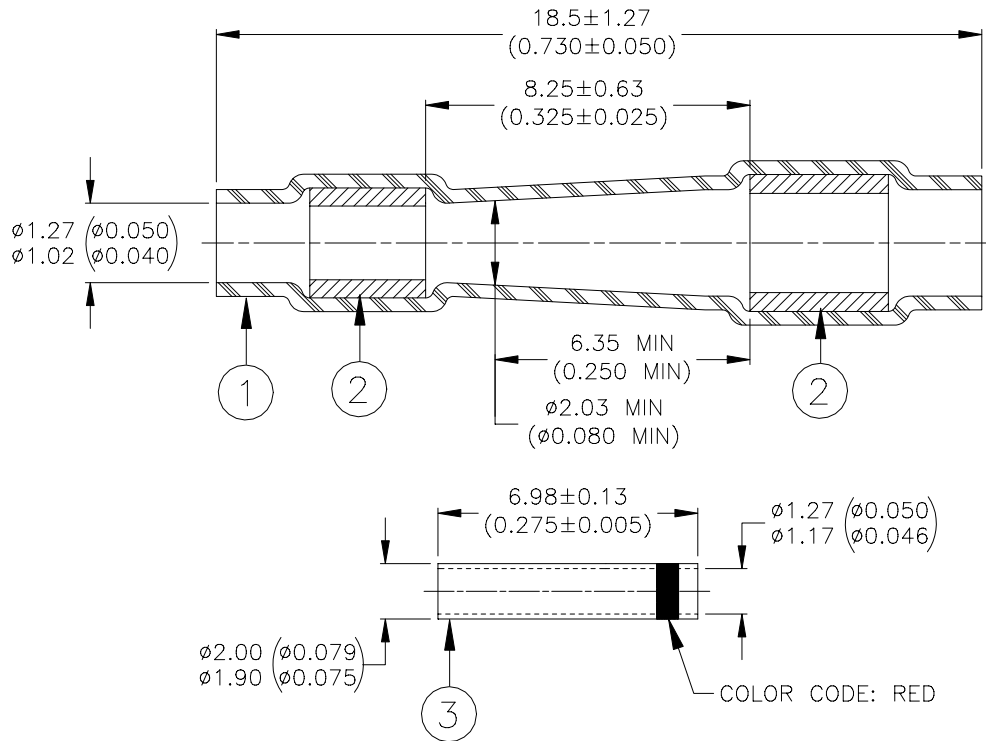


## SPECIFICATION CONTROL DRAWING



### 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: Tin plated per MIL-T-10727.  
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-436-58/-59 shall meet performance requirements of MIL-S-81824.
3. Acceptance testing shall be in accordance with Paragraph 4.6 of MIL-S-81824.

<b>tyco</b> <i>Electronics</i>	Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA	<b>Raychem</b> Products	TITLE: <b>STUB SPLICE SEALING SYSTEM, TIN PLATED CRIMP</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>D-436-0128</b>				
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:  26-Jan.-00	DOC ISSUE:  2	
DRAWN BY: <b>M. FORONDA</b>	REPLACES: <b>D001280</b>	DCR NUMBER: <b>D010047</b>	PROD. REV. <b>A</b>	SCALE: <b>None</b>	SIZE: <b>A</b>	SHEET: <b>1 of 1</b>	

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