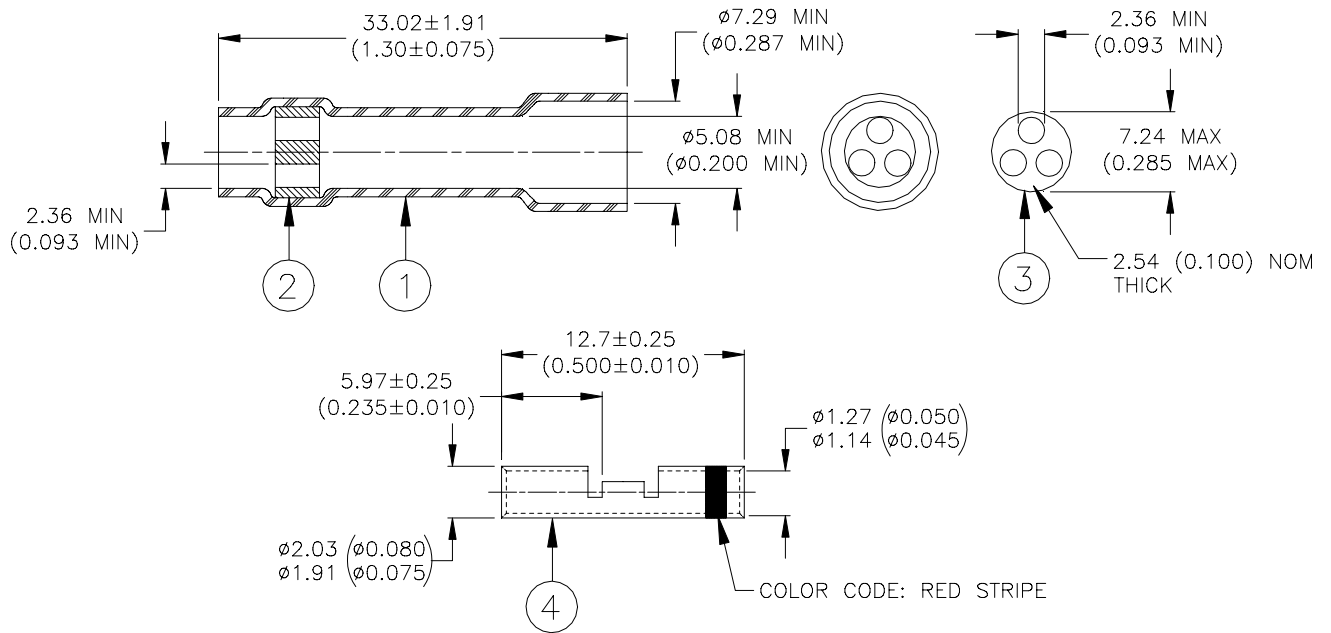


# SPECIFICATION CONTROL DRAWING



## **MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. INTEGRAL THREE-HOLE INSERT: Low outgassing immersion resistant thermoplastic, color-natural.
3. SEPARATE THREE-HOLE INSERT: Low outgassing immersion resistant thermoplastic, color-natural.
4. CRIMP SPLICER: Base Metal: Copper Alloy 101 or 102 per ASTM B-75.  
Plating: Tin per MIL-T-10727, Type 1.

## **APPLICATION**

1. This assembly is designed to provide immersion resistant 2 or 3 to 1 in-line splices wires having a total CMA per side between 304 and 1510 and insulations rated for at least 135°C.
2. For requirements and assembly instructions, see Raychem Devices Specification Control Drawing D-436-42/-43.

<b>tyco</b> <i>Electronics</i>		Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA	<b>Raychem</b> Products	TITLE: <b>IN-LINE SPLICE SEALING SYSTEM, 2 OR 3 TO 1</b>			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>D-436-0115</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: <b>14-Nov.-00</b>	DOC ISSUE: <b>1</b>			
DRAWN BY: <b>M. FORONDA</b>	REPLACES: <b>N/A</b>	DCR NUMBER: <b>D001275</b>	PROD. REV. <b>A</b>	SCALE: <b>None</b>	SIZE: <b>A</b>	SHEET: <b>1 of 1</b>	

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