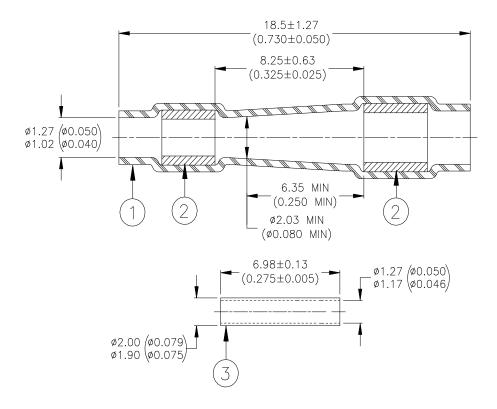
## **CUSTOMER DRAWING**



## **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: None.

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 Tyco Electronics Customer Drawing shall meet performance requirements of SAE-AS81824.
- 3. Acceptance testing shall be in accordance with SAE-AS81824.

<b><i><b>E</b></i></b> Tyco Electronics					300 Constitution Dr Menlo Park, CA 94025, U.S.A.	TITLE: STUB SPLICE SEALING SYSTEM, UN-PLATED CRIMP				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					Raychem Devices	DOCUMENT NO.: D-436-0135				
TOLERANCES:	AN	IGLES: N/A		Tyco Electronics reserves the right to				-		
0.00 N/A					ng at any time. Users	REV:		DATE:		
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PREPARED BY:		CAGE CODE:	:	ECO NUME	BER:	SCALE:		SIZE:	SHEET:	
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