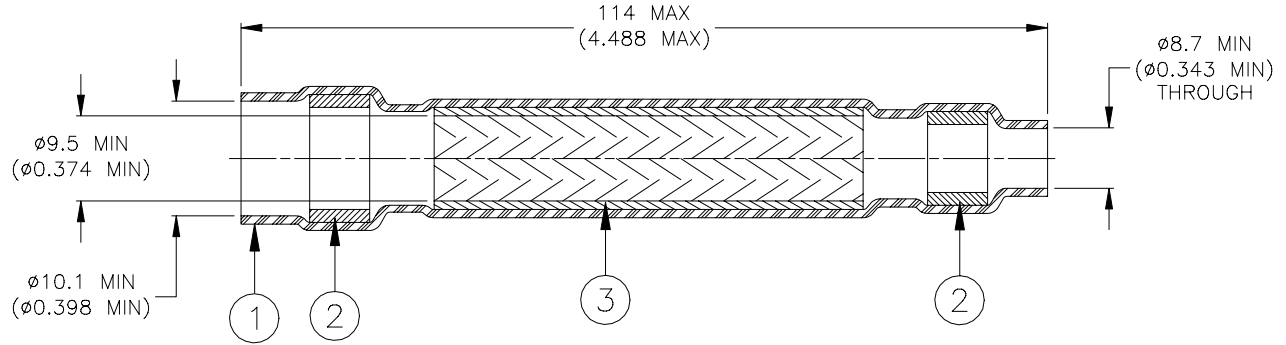


## SPECIFICATION CONTROL DRAWING



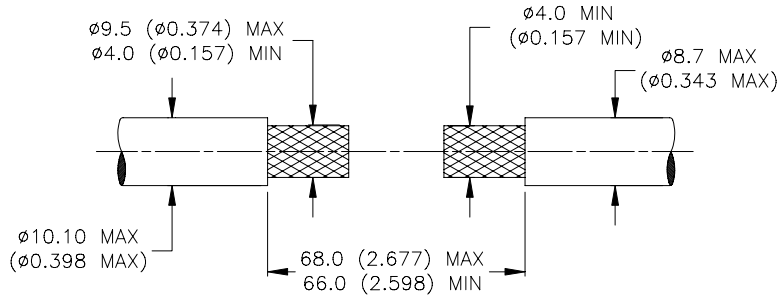
### **MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color – natural.
3. SHIELD: Solder impregnated, flux coated, tin plated copper braid  
 SOLDER: TYPE Sn63 per ANSI J-STD-006.  
 FLUX: TYPE ROL1 per ANSI J-STD-004.

### **APPLICATION**

1. This controlled soldering device is designed to splice the tin or silver plated copper braid of shielded cables having an insulation rated for at least 125°C.
2. Temperature range: -55°C to +150°C.

For best results, prepare the cable as shown.



<b>tyco</b> Electronics 307 Constitution Drive Menlo Park, CA 94025		<b>Raychem</b>		TITLE : <b>Soldershield Device</b>			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: <b>B-202-00</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: <b>D001346</b>		REPLACES: <b>N/A</b>	
DRAWN BY: M. FORONDA		DATE: 18-Jan-01	PROD. REV. F	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1

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