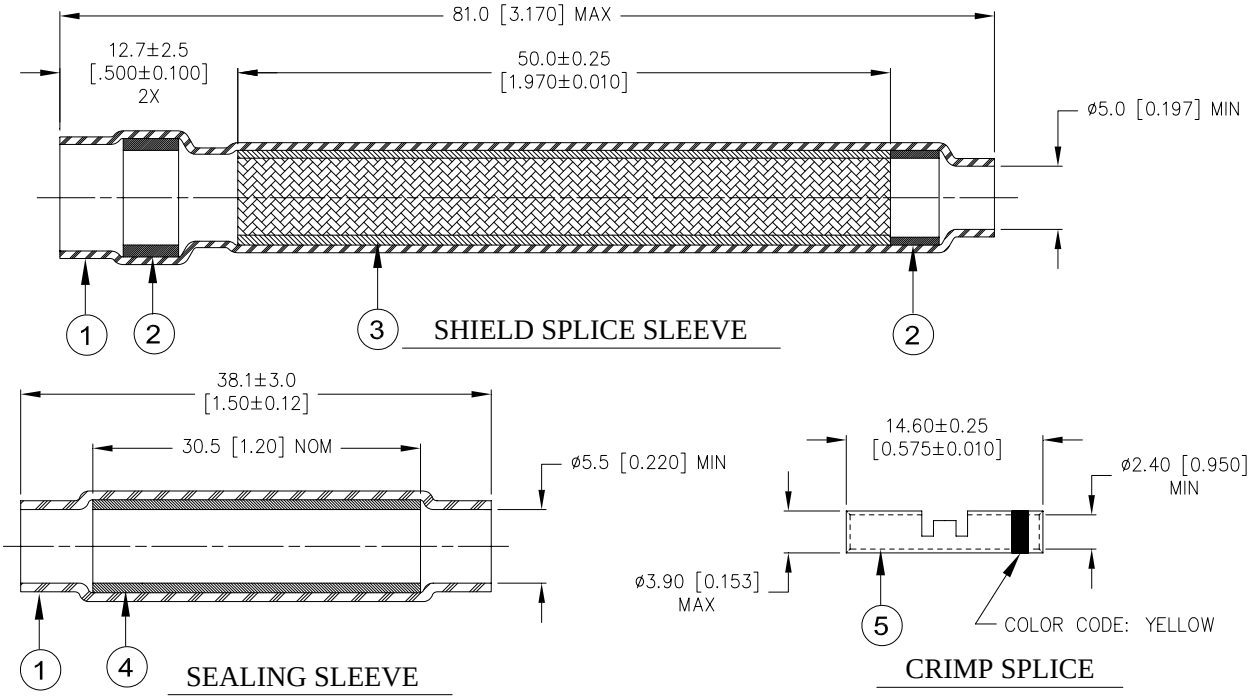
SPECIFICATION CONTROL DRAWING



MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SEALING RINGS: Thermally stabilized thermoplastic.
3. SHIELD: Solder impregnated, flux coated tin copper braid.
   SOLDER: TYPE Sn63 per ANSI / J-STD-006.
   FLUX: TYPE ROM1 per ANSI / J-STD-004.
4. SEALING INSERT: Thermally stabilized thermoplastic.
5. CRIMP BARREL: Tin plated copper alloy.
   BASE METAL: Copper Alloy per ASTM B-75.
   PLATING: Tin per ASTM B-545, Class A.

APPLICATION

1. This controlled soldering device is designed to splice the center conductor and the braid, both made of tin or silver-plated copper, of coaxial cables having an insulation rated for at least +125°C.
2. Temperature range: -55°C to +150°C.
3. Size Range:
   Shield diameter = 4.5 to 2.5 [0.177 to 0.098].
   Jacket diameter = 5.0 to 2.0 [0.197 to 0.080].

tyco Electronics	Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.	Raychem	TITLE: SHIELDED CABLE SPLICE KIT			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: D-150-0285			
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.	REV.: A	DATE: 1-Aug-06		
DRAWN BY: M. FORONDA	CAGE CODE: 06090	REPLACES: D980916	DCR NUMBER: D060207	SCALE: -----	SIZE: A	SHEET: 1 of 1