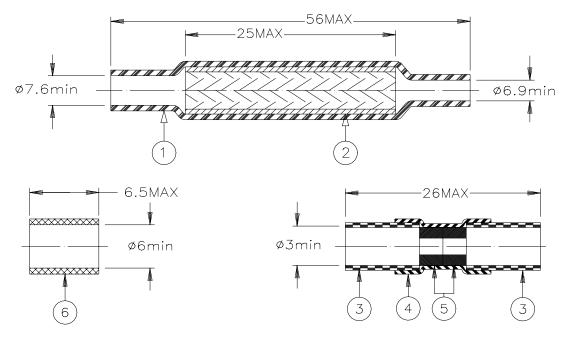
## SPECIFICATION CONTROL DRAWING



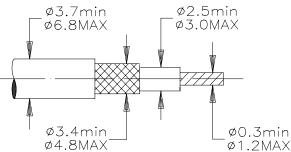
## MATERIAL

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Transparent clear.
- 2. SOLDERSHIELD DEVICE: Tin plated copper braid with flux.
- 3. DIELECTRIC BARRIER: Cross-linked polyvinylidene fluoride. Color: yellow.
- 4. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 5. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI J-STD-006.
  - FLUX: TYPE ROL1 per ANSI J-STD-004.
- 6. INSULATION TUBING: Precoated, radiation cross-linked modified polyolefin with adhesive. Color: black.

## APPLICATION

- 1. This controlled soldering device is designed to splice the center conductor and the braid, both made of bare tin or silver plated copper, of coaxial cables having an insulation temperature rated for at least +85°C. The product is suitable for single or double braided cables.
- 2. Temperature range: -55°C to +125°C.
- 3. For installation procedure: See RPIP-699-00.

Cable Dimensions:



\*A trademark of Tyco Corporation.

305 Constitutio			onics Corporation utional Drive , CA 94025 USA			CHEM oducts	TITLE: COAXIAL CABLE SPLICE KIT			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.							DOCUMENT NO.: <b>B-202-81</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS MICRON		Tyco reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DATE: Sept. 17, 1998		DOC ISSUE: 2		
DRAWN BY: R. MAPALO		REPLACES: B20281		DCR NUMB D9816		PROD. REV A		scale: NONE	SIZE: A	sheet: 1 of 1

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