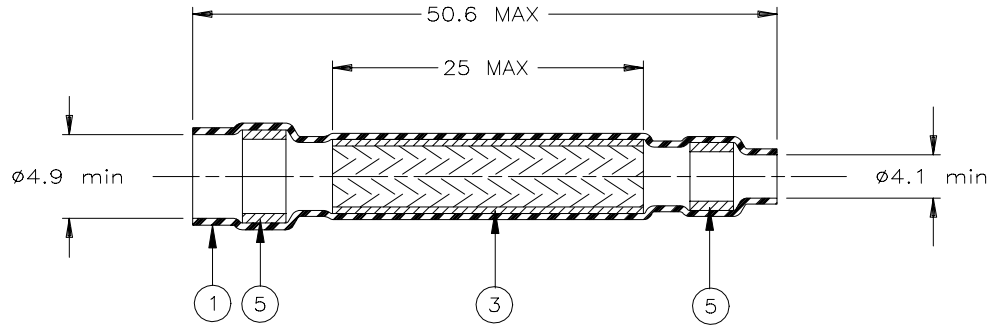
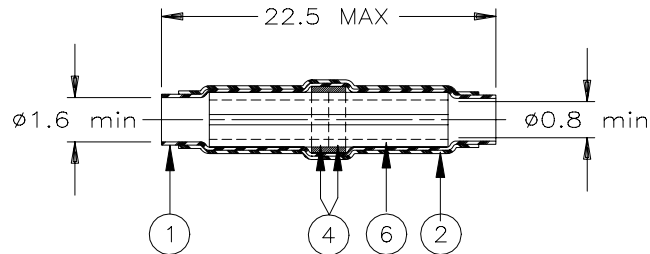


## SPECIFICATION CONTROL DRAWING

### SOLDERSHIELD \* Device



### SOLDERSLEEVE\* Device



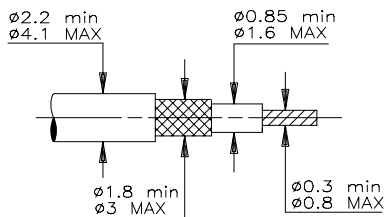
### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene flouride.
2. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
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.
4. SOLDER PREFORM WITH FLUX:  
SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
FLUX: TYPE ROL1 per ANSI-J-STD-004.
5. SEALING RINGS: Thermally stabilized thermoplastic. Color:blue.
6. METALLIC TUBING: Tin-plated brass.

### 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 cable having an insulation temperature rated for at least +125°C. The product is suitable for single or double braided cables.
2. Temperature range: -55°C to +150°C. For installation procedure, see RPIP-699-01.

Cable dimensions:



\* A trademark of Raychem Corporation.

<b>Raychem</b>		THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA		TITLE: <b>COAXIAL CABLE SPLICE KIT</b>							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.						DOCUMENT NO: <b>B-202-83</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:  D980566		REPLACES:  B20283					
DRAWN BY: M. FORONDA		DATE: 06/15/98		PROD. REV. B		DOC ISSUE: 1		SCALE: None		SIZE: A		SHEET: 1 of 1	

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