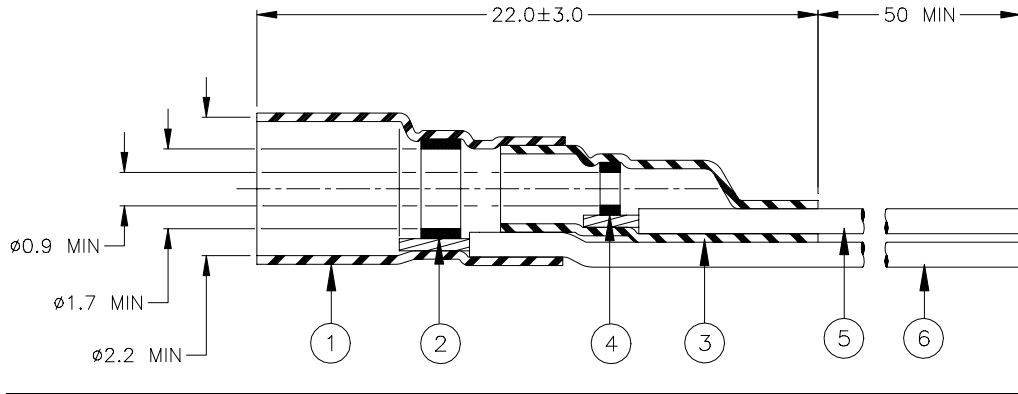


SPECIFICATION CONTROL DRAWING

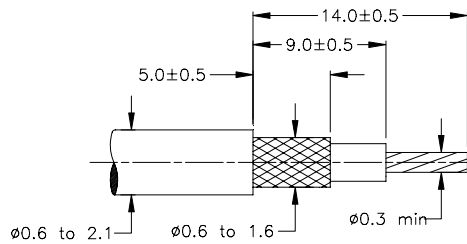


MATERIALS

1. & 3. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. & 4. SOLDER PREFORM WITH FLUX:
 SOLDER: TYPE Sn63 per ANSI J-STD-006.
 FLUX: TYPE ROL1 per ANSI-J-STD-004.
5. CONDUCTOR LEAD: Color – white. PTFE insulated thermi-point wire MIL-W-16878D and the detail Specification MIL-W-16878D/6A according to H-S-A Specification
6. GROUND LEAD: Color – black.

APPLICATION

1. This controlled soldering device facilitates the termination of coaxial cables to printed circuit boards, connectors, etc.
2. It will terminate the silver plated copper center conductor and single or double shield of a coaxial cable whose insulation is rated at 125°C or higher.
3. It will handle cable diameters within the size range shown below.



For best results, stripped cable should meet the dimensions given here.

Raychem Interconnect <small>a division of tyco ELECTRONICS</small> 300 Constitution Drive Menlo Park, CA 94025, USA		THERMOFIT DEVICES		TITLE: SOLDERSLEEVE DEVICE COAX TERMINATION WITH STRANDED WIRE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.				DOCUMENT NO.: B-044-30-01			
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: D000389	REPLACES: N/A		
DRAWN BY: M. FORONDA	DATE: 17-July-00	PROD. REV. B	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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