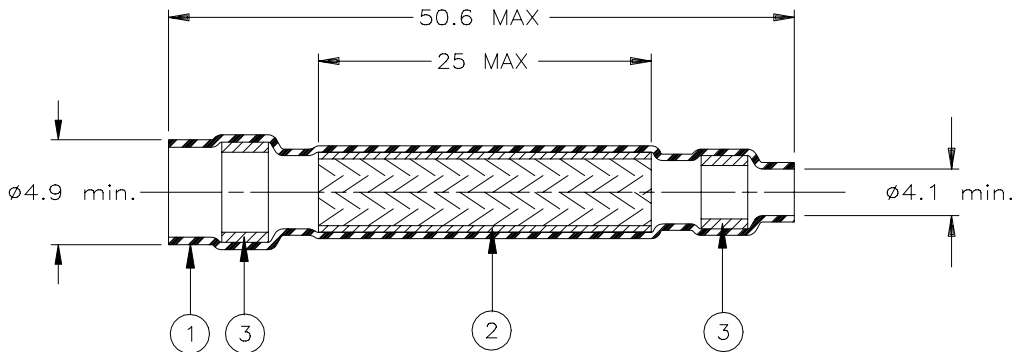


SPECIFICATION CONTROL DRAWING



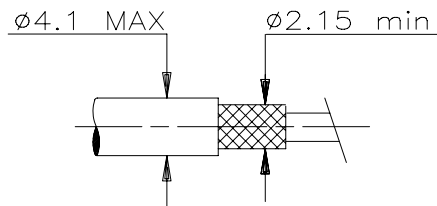
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SHIELD: Solder impregnated, flux coated, tin plated copper braid.
SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROM1 per ANSI-J-STD-004.
3. SEALING RINGS: Thermally stabilized thermoplastic. Color: blue.

APPLICATION

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

Cable dimensions:



* A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA		TITLE: SOLDERSHIELD* DEVICE							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.						DOCUMENT NO: B-202-50							
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: D980562		REPLACES: B20250					
DRAWN BY: M. FORONDA		DATE: 06/15/98		PROD. REV. E		DOC ISSUE: 1		SCALE: None		SIZE: A		SHEET: 1 of 1	

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