

SPECIFICATION CONTROL DRAWING

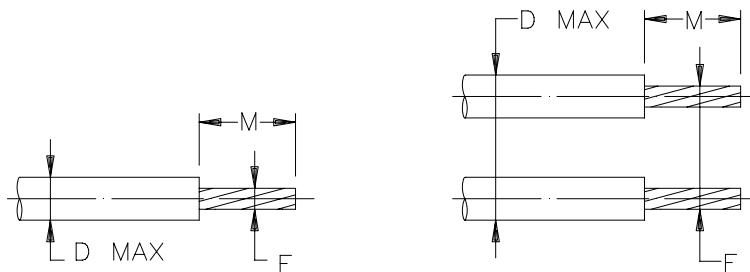
MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
2. SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI J-STD-006.
FLUX: TYPE ROL1 per ANSI J-STD-004.
3. MELTABLE RING: Thermally stabilized thermoplastic. Color: red.
4. CONDUCTOR LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32 AWGXY (see table) stranded tin plated copper wire. Color: white.

APPLICATION

1. These controlled soldering devices are designed to terminate with a stranded extension lead:
-A metallic pin or
-the primary of a coaxial cable or
-one or several tin or silver plated wire(s), having an insulation rated for at least +125°C.
2. Temperature range: -55°C to +150°C.
3. Install using Raychem-approved convection or infrared tools in accordance with Raychem installation procedure RPIP-825-00.

For best results, prepare the wire(s) as shown:



Raychem	THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SOLDERSLEEVE* DEVICE EXTENSION		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.				DOCUMENT NO.: B-801-6X		
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: D981701	REPLACES: B8016X	
DRAWN BY: R. MAPALO		DATE: 16-Oct-98	REV.: SEE TABLE	DOC ISSUE: 3	SCALE: NONE	SIZE: A
SHEET: 1 of 1						

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