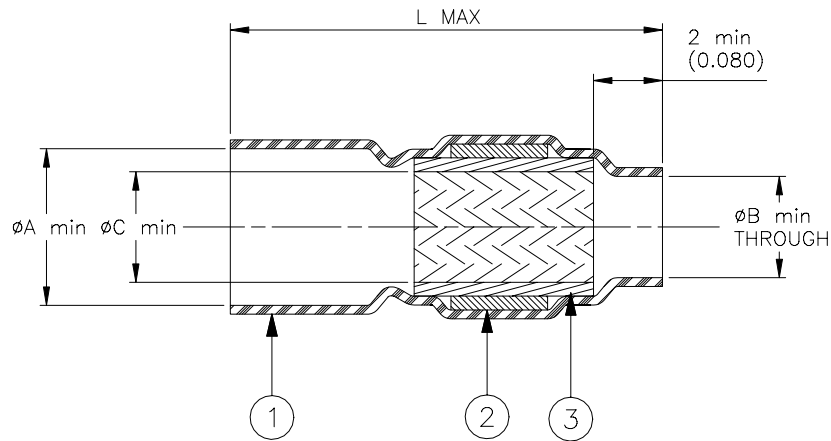


SPECIFICATION CONTROL DRAWING



Product Rev.		Product Dimensions				Cable Dimensions				
Product Name		øA min	øB min	øC min	L max	øE min	øE max	øD max	F max	M±1 (M±0.04)
B-070-12-09	B	7.0 (0.275)	5.3 (0.210)	5.5 (0.215)	26.5 (1.045)	2.4 (0.095)	5.5 (0.215)	7.0 (0.275)	5.3 (0.210)	14 (0.550)
B-070-12-10	B	9.0 (0.355)	5.3 (0.210)	6.5 (0.255)	29.0 (1.140)	3.5 (0.140)	6.5 (0.255)	9.0 (0.355)	5.3 (0.210)	14 (0.550)

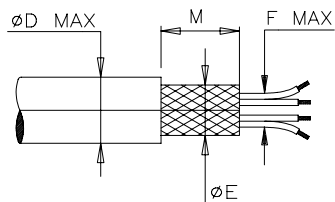
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROM1 per ANSI-J-STD-004.
- 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.

APPLICATION

- These controlled soldering devices are designed for shield termination of a tin or silver plated shielded cable, having an insulation rated for at least 125°C.
- Temperature range: -55°C to +150°C.
- Installation Procedure: RPIP-500-07.

For best results, prepare the cable as shown:—



* 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. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO B-070-12-09/-10							
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: D980600		REPLACES: B0701209					
DRAWN BY: M. FORONDA		DATE: 6-Nov-98		PROD. REV. SEE TABLE		DOC ISSUE: 3		SCALE: None		SIZE: A		SHEET: 1 of 1	

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