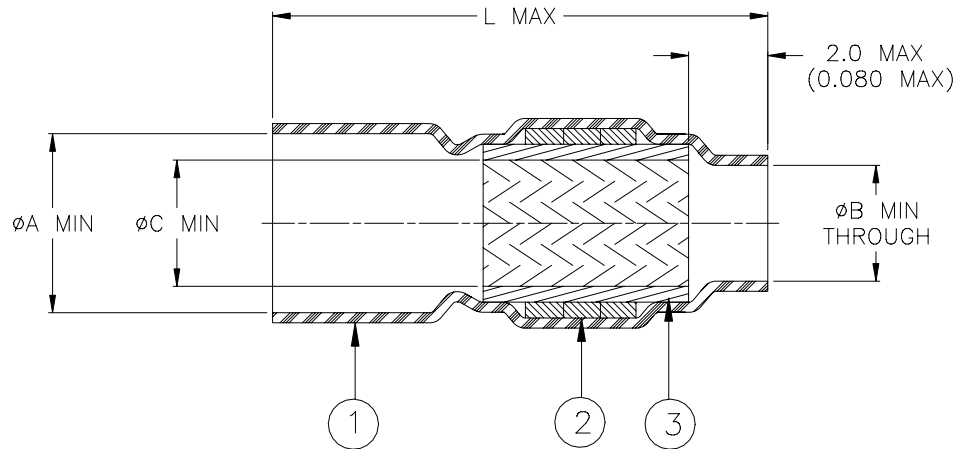


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				
Product Name		øA min	øB min	øC min	L max	øE		øD max	F max	M±1.00 (M±0.04)
						min	max			
B-070-12-11-01	A	9.00 (0.355)	5.30 (0.210)	6.40 (0.250)	29.00 (1.142)	3.50 (0.140)	6.40 (0.250)	9.00 (0.355)	5.30 (0.210)	12.00 (0.470)

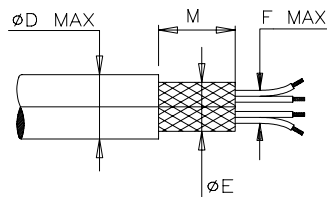
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
 SOLDER: TYPE Sn96 per ANSI-J-STD-006.
 FLUX: TYPE ROM1 per ANSI-J-STD-004.
- SHIELD: Solder impregnated, flux coated, tin plated copper braid.
 SOLDER: TYPE Sn96 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, silver or nickel plated shielded cable, having an insulation rated for at least 125°C.
- Temperature range: -55°C to +175°C.
- Installation Procedure: RPIP-500-07.

For best results, prepare the cable as shown:



tyco Electronics		Raychem 305 Constitution Drive Menlo Park, CA 94025, USA		TITLE : SOLDERSHIELD DEVICE			
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.				DOCUMENT NO.: B-070-12-11-01			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D020392		REPLACES: D010407	
PREPARED BY: m. foronda		DATE: 7-Oct-02	PROD. REV. A	DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1

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