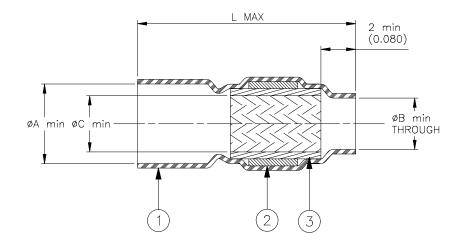
## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				
Product		øΑ	øΒ	øС	L	øΕ	øΕ	øD	F	M±1
Name		min	min	min	max	min	max	max	max	$(M\pm0.04)$
B-070-12-08	В	7.0	5.3	5.5	26.5	2.4	5.5	7.0	5.3	12
		(0.275)	(0.210)	(0.215)	(1.045)	(0.095)	(0.215)	(0.275)	(0.210)	(0.470)
B-070-12-11	В	9.0	5.3	6.4	30.0	3.5	6.4	9.0	5.3	12
		(0.355)	(0.210)	(0.250)	(1.180)	(0.140)	(0.250)	(0.355)	(0.210)	(0.470)

## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn96 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

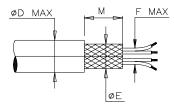
3. SHIELD: Solder impregnated, flux coated, tin plated copper braid.

SOLDER: TYPE Sn96 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

## APPLICATION

- 1. 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.
- 2. Temperature range: -55°C to +175°C.
- 3. Installation Procedure: RPIP-500-07.

For best results, prepare the cable as shown:



Raychem		HERMO DEVICE	300 Cons	Corporation stitution Drive ark, CA 94025	SOLDERSHIELD* DEVICE				
UNLESS OTHERV INCHES DIMENS			NSIONS ARE IN M BRACKETS.	DOCUMENT NO B-070-12-08/-11					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN t		Raychem reserves the lrawing at any time. he suitability of the propertion.	Users should evaluate	DCR NUMBER: D98059	9	REPLACES: B0701208		
DRAWN BY: M. FORONDA		DATE: 6-Nov-98		PROD. REV. SEE TABLE	DOC ISSUE:	SCALE: None	SIZE: A	SHEET: 1 of 1	