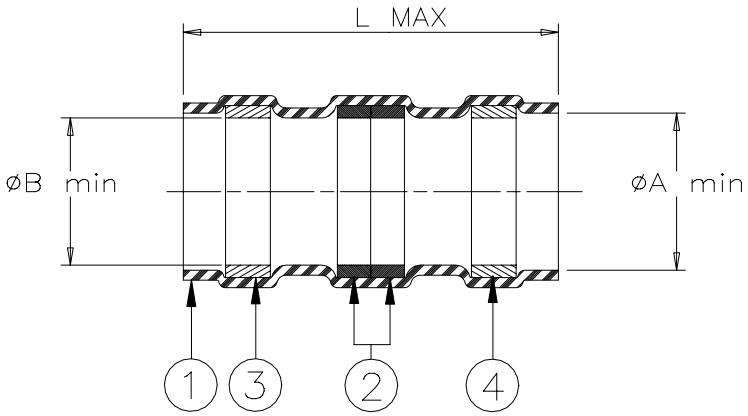
SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions		
Product Name		øA min	øB min	L max	øD max	ød min	øE min
B-053-70-01	K	10.0 (0.395)	11.6 (0.455)	31.2 (1.230)	10.0 (0.395)	4.4 (0.175)	8.0 (0.315)

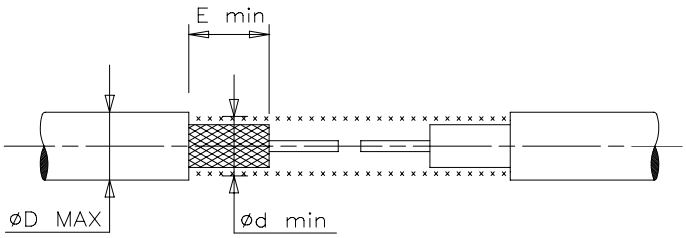
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX: (Qty: 2)
   SOLDER: TYPE Sn63 per ANSI-J-STD-006.
   FLUX: TYPE ROL1 per ANSI-J-STD-004.
3. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: clear.
4. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: red.

APPLICATION

1. This controlled soldering device is designed for termination of a tin plated braid to the tin plated shield of a cable having an insulation rated for at least +125°C.
2. Temperature range: -55°C to +150°C.
3. For application tooling , contact your local Raychem technical service.

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: SOLDERSLEEVE * SHIELD TERMINATOR				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.			DOCUMENT NO. B-053-70-01				
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: D981269		REPLACES: D961370		
DRAWN BY: M. FORONDA	DATE: 6-Nov-98	PROD. REV.: SEE TABLE	DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1	

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