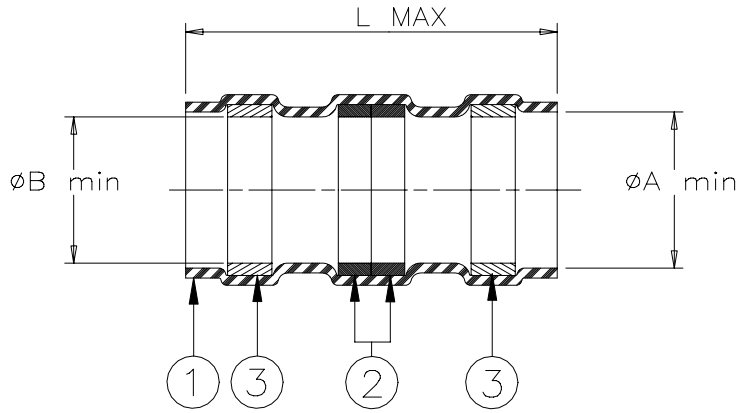


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions		
Product Name		øA min	øB min	L max	øD max	ød min	øE min
B-053-70	C	13.3 (0.525)	13.8 (0.545)	29.7 (1.170)	13.3 (0.525)	8.9 (0.350)	29.7 (1.170)
B-053-70-02	C	6.9 (0.270)	7.4 (0.290)	23.8 (0.935)	6.9 (0.270)	3.6 (0.140)	23.5 (0.925)
B-053-70-03	F	5.8 (0.230)	6.6 (0.260)	25.3 (0.995)	5.8 (0.230)	3.2 (0.125)	25.3 (0.995)
B-053-70-04	C	4.4 (0.175)	4.9 (0.195)	19.5 (0.770)	4.4 (0.175)	2.4 (0.095)	19.5 (0.770)

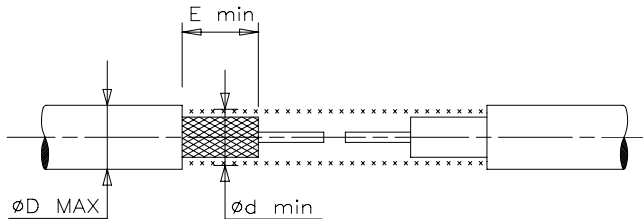
MATERIALS

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

APPLICATION

- These controlled soldering devices are designed for termination of a braid to the shield of a cable having an insulation rated for at least +125°C.
- Temperature range: -55°C to +150°C.
- 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/-02/ -03/ -04			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D981270		REPLACES: D961371	
	ROUGHNESS IN MICRON			DOC ISSUE: 3	SCALE: None	SIZE: A	SHEET: 1 of 1
DRAWN BY: M. FORONDA		DATE: 6-Nov-98	PROD. REV.: SEE TABLE				

If this document is printed it becomes uncontrolled. Check for the latest revision.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[B-053-70](#) [B-053-70-03](#) [B-053-70-02](#)