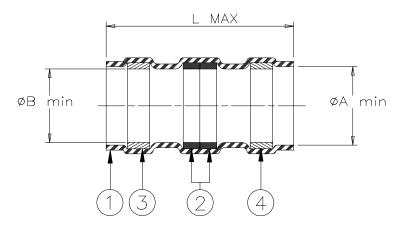
## SPECIFICATION CONTROL DRAWING



Product Revision		Р	roduct Dimension	ns	Cable Dimensions			
Product		øA	øB	L	øD	ød	øE	
Name		min	min	max	max	min	min	
B-053-70-01	Κ	10.0	11.6	31.2	10.0	4.4	8.0	
		(0.395)	(0.455)	(1.230)	(0.395)	(0.175)	(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.

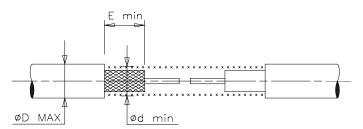
## APPLICATION

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		300 Cons	Corporation titution Drive rk, CA 94025	TITLE: SOLDERSLEEVE * SHIELD TERMINATOR				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.						DOCUMENT NO.	IENT NO. <b>B-053-70-01</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	drawin ROUGHNESS IN the suit		drawing a	n reserves the right to amend this at any time. Users should evaluate bility of the product for their ion.		DCR NUMBER: D981269		REPLACES: D961370		
DRAWN BY: M. FORONDA		DAT	E: 6-Nov-9	98	PROD. REV.: SEE TABLE	DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1	

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