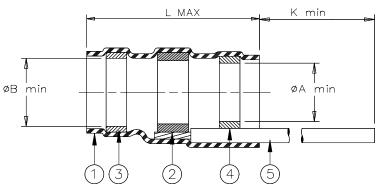
## SPECIFICATION CONTROL DRAWING



Product Revision			Product D	imensions		Cable Dimensions					
Product Name		L	øA	øB	K	øD	øE	øF	øG	J±0.5	
		max	min	min	min	max	min	min	max	(J±0.02)	
B-003-00	Κ	16.5	2.6	3.1	150	2.6	1.6	1.5	3.1	7	
		(0.650)	(0.100)	(0.120)	(5.900)	(0.100)	(0.063)	(0.060)	(0.120)	(0.275)	
B-003-01	J	16.5	4.4	4.9	150	4.4	2.2	2.1	4.9	7	
		(0.650)	(0.175)	(0.195)	(5.900)	(0.175)	(0.085)	(0.080)	(0.195)	(0.275)	
B-003-02	L	21.5	6.9	7.4	150	6.9	3.4	3.2	7.4	7	
		(0.845)	(0.270)	(0.290)	(5.900)	(0.270)	(0.135)	(0.125)	(0.290)	(0.275)	

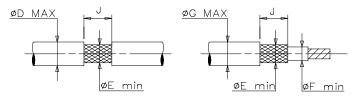
## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:
- SOLDER: TYPE Cd18 per ANSI-J-STD-006.
- FLUX: TYPE ROL1 per ANSI-J-STD-004.
- 3. MELTABLE INSERT: Thermally stabilized thermoplastic. Color: blue.
- 4. MELTABLE INSERT: Thermally stabilized thermoplastic. Color: clear.
- GROUND LEAD: RAYCHEM 55A0111-24 in accordance with MIL-W-22759/32 AWG 24 stranded tin plated copper. Color: blue.

## APPLICATION

- 1. These parts are designed to provide an environment protected shield termination on cables, rated for 105°C minimum, meeting the dimensional criteria listed, and having tin or silverplated shields.
- 2. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem installation procedure RPIP-709-00.
- 3.Temperature range: -55°C to +125°C.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

	Raychem		DEVICES 300 Co		300 Cons Menlo Pa	Corporation titution Drive ırk, CA 94025	TITLE: SC	TITLE: SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD LOW TEMPERATURE				
	UNLESS OTHERW INCHES DIMENSI					DOCUMENT NO: <b>B-003-0X</b>						
	TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		OUGHNESS IN the suital		at any time. Dility of the p	right to amend this Users should evaluate roduct for their	DCR NUMB [	er: <b>)980560</b>	REPLACES: B0030X			
If this	DRAWN BY: M. FORONDA		DATE: 06/23/98		98	PROD. REV. SEE TABLE	DOC ISSUE: 3	SCALE: None	SIZE: A	SHEET: 1 of 1		
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