SPECIFICATION CONTROL DRAWING



Product Revisions		Product Dimensions				Cable Dimensions			
Part Names		L	А	В	K	D	Е	F	J±1
		max	min	min	min	max	min	min	(J±0.04)
B-058-00	J	16.5	2.6	3.1	150	2.6	1.6	1.5	7
		(0.650)	(0.100)	(0.120)	(5.900)	(0.100)	(0.630)	(0.060)	(0.275)
B-058-01	G	16.5	4.4	4.9	150	4.4	2.2	2.1	7
		(0.650)	(0.175)	(0.195)	(5.900)	(0.175)	(0.085)	(0.080)	(0.275)
B-058-02	Н	22.1	6.9	7.4	150	6.9	3.4	3.2	7
		(0.870)	(0.270)	(0.290)	(5.900)	(0.270)	(0.135)	(0.125)	(0.275)

MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.

2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI J-STD-006.

FLUX: TYPE ROL1 per ANSI J-STD-004.

3. & 4. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: clear.

5. GROUND LEAD: RAYCHEM 55A0111-24 in accordance with MIL-W-22759/32 24 AWG. Stranded tin plated copper. Color: blue.

APPLICATION

- 1. These parts are designed to provide an environment protected shield termination on cables rated for 125°C minimum, meeting the dimensional criteria listed and having tin or silver plated shields.
- 2. Temperature range: -55°C to +150°C.
- 3. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem installation procedure RPIP-709-00.

For best results, prepare the cable as shown:



*A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES		Chem Corporation Constitution Drive nlo Park, CA 94025 A	TITLE: SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.					DOCUMENT NO.: B-058-0X				
0.00 N/A 0.0 N/A RO	drav ROUGHNESS IN eval		at any	ves the right to amend this time. Users should itability of the product for n.	DCR NUMBER: D98	31675	REPLACES: B0580X		
DRAWN BY: DATE: R. MAPALO 16-Oct-98			REV.: SEE TABLE	DOC ISSUE: 4	SCALE: NONE	SIZE: A	SHEET: 1 of 1		

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