SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				Calar Cala
Part		L	А	В	K	D	Е	F	J±1.00	Color Code (Item 3)
Name		max	min	min	min	max	min	min	(J±0.040)	(Itelli 3)
B-008-51	А	31.00	2.30	3.00	150	2.30	1.50	0.80	11.00	Red
		(1.220)	(0.091)	(0.118)	(5.900)	(0.091)	(0.060)	(0.032)	(0.433)	
B-008-52	А	36.00	4.30	5.10	150	4.30	2.10	1.20	11.00	Blue
		(1.417)	(0.169)	(0.200)	(5.900)	(0.169)	(0.083)	(0.047)	(0.433)	
B-008-53	А	42.00	6.80	7.30	150	6.80	3.40	2.50	11.00	Clear
		(1.654)	(0.270)	(0.290)	(5.900)	(0.268)	(0.134)	(0.098)	(0.433)	

MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Transparent clear.

2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Cd18 per ANSI J-STD-006.

FLUX: TYPE ROM1 per ANSI J-STD-004.

3. MELTABLE RINGS: Thermally stabilized thermoplastic.

4. GROUND LEAD: RAYCHEM 44A0111-20 in accordance with MIL-W-81044/12 or better, AWG 20 stranded tin plated copper. Color: white

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 bare copper or tin plated shields.
- 2. Temperature range: -55°C to +125°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:



307 Constitutio	Electronica n Drive Menlo	s	CA 94025, USA	Wire and Harnessing Products	TITLE : SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD LOW TEMPERATUR				
Unless otherwise s Inches dimensions					DOCUMENT NO.: B-008-5X				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	amend this drawin			s reserves the right to ring at any time. Users the suitability of the application.	DCR NUMBER: D02	20015	REPLACES: D981682		
DRAWN BY:		DATE:		PROD. REV.	DOC ISSUE:	SCALE:	SIZE:	SHEET:	
m. foronda		4-Mar-02		SEE TABLE	4	None	А	1 of 1	

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