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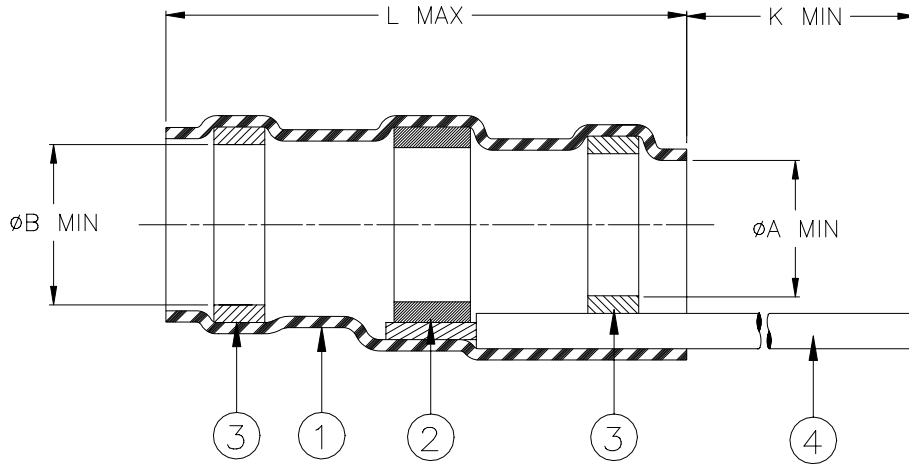
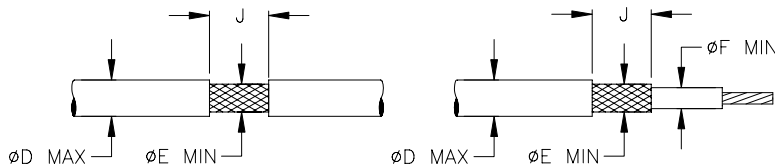| Product Revision		Product Dimensions				Cable Dimensions				Color Code (Item 3)
Part Name		L max	A min	B min	K min	D max	E min	F min	J±1.00 (J±0.040)	
B-008-51	A	31.00 (1.220)	2.30 (0.091)	3.00 (0.118)	150 (5.900)	2.30 (0.091)	1.50 (0.060)	0.80 (0.032)	11.00 (0.433)	Red
B-008-52	A	36.00 (1.417)	4.30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

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:

tyco Electronics 307 Constitution Drive Menlo Park, CA 94025, USA	**Wire and Harnessing Products**	TITLE : **SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD LOW TEMPERATURE**			
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.		DOCUMENT NO.: **B-008-5X**			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DCR NUMBER: D020015		REPLACES: D981682
DRAWN BY: m. foronda	DATE: 4-Mar-02	PROD. REV. SEE TABLE	DOC ISSUE: 4	SCALE: None	SIZE: A	SHEET: 1 of 1