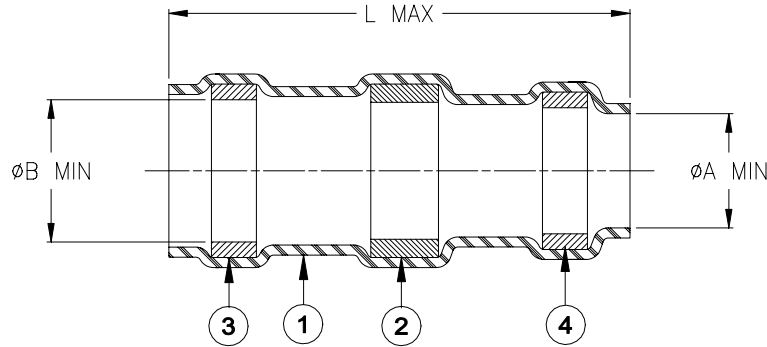


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions	
Product Name		L max	øA min	øB min	øD max	øE min
D-108-09	H	17.25 (0.680)	1.90 (0.075)	2.40 (0.095)	2.40 (0.095)	0.89 (0.035)
D-108-10	H	17.25 (0.680)	2.80 (0.110)	3.15 (0.125)	3.15 (0.125)	1.40 (0.055)
D-108-11	G	17.25 (0.680)	4.45 (0.175)	5.00 (0.195)	5.00 (0.195)	2.54 (0.100)
D-108-12	H	20.50 (0.810)	7.10 (0.280)	7.60 (0.300)	7.60 (0.300)	4.07 (0.160)

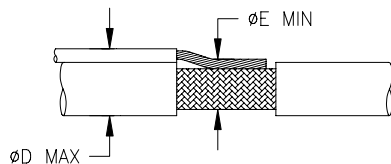
MATERIALS

- INSULATION SLEEVE: heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
 - Solder: Sn96 per ANSI/J-STD-006.
 - Flux: ROM1 per ANSI/J-STD-004.
- MELTABLE INSERT: Polyolefin-based thermoplastic. Color: red.
- MELTABLE INSERT: Polyolefin-based thermoplastic. Color: blue.

APPLICATION

- These parts are designed for use in attaching a ground wire to the shield of a cable. They may be used on cables rated for at least 135°C, having a nickel-plated copper shields, and meeting the dimensional criteria shown in the table.
- Parts will meet the requirements of Raychem Specification RT-1404 and National Aerospace Standard NAS-1747 when installed per Tyco Electronics/Raychem installation procedure RCPS-100-70.
- Temperature rating: -55°C to +175°C.

For best results, prepare the cable as shown:



tyco Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		Raychem		TITLE: SOLDERSLEEVE SHIELD TERMINATOR	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: D-108-09/-10/-11/-12			
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.		DOC. ISSUE: 4	
DATE: 27-Sep-04		REPLACES: D980877		DCR NUMBER: D040234		DATE: 27-Sep-04	
DRAWN BY: M. FORONDA		CAGE CODE: 06090		PROD. REV.: SEE TABLE		SCALE: None	
						SIZE: A	
						SHEET: 1 of 1	

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