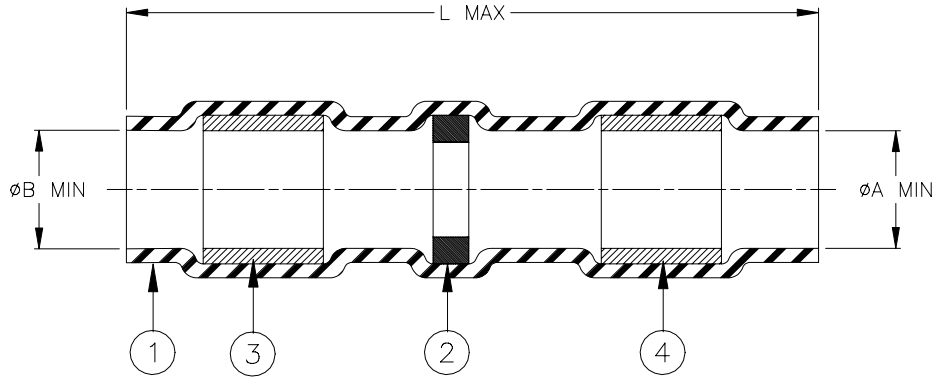


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions			
Product Name		L max	ØA min	ØB min	ØD max	ØE min	G max	J±0.5 (±0.02)
D-144-26	D	16.0 (0.630)	1.9 (0.075)	2.4 (0.095)	2.4 (0.095)	1.4 (0.055)	1.9 (0.075)	7.0 (0.275)

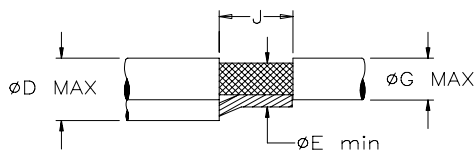
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked polyvinylidene fluoride. Transparent blue.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI J-STD-006.
FLUX: TYPE ROM1 per ANSI J-STD-004.
- MELTABLE RING: Thermally stabilized thermoplastic. Color: blue.
- MELTABLE RING: Thermally stabilized thermoplastic. Color: gray.

APPLICATION

- 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 nickel plated copper shields.
- Temperature range: -55°C to +150°C.
- Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
- Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

For best results, prepare the cable as shown:



tyco / Electronics / Raychem 307 Constitution Drive Menlo Park, CA 94025, USA		Wire and Harnessing Products	TITLE : SOLDERSLEEVE SHIELD TERMINATOR				
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.			DOCUMENT NO: D-144-26				
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: D010404		REPLACES: D981314		
DRAWN BY: M. FORONDA		DATE: June 13, 2001	PROD. REV. SEE TABLE	DOC ISSUE: 4	SCALE: None	SIZE: A	SHEET: 1 of 1

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