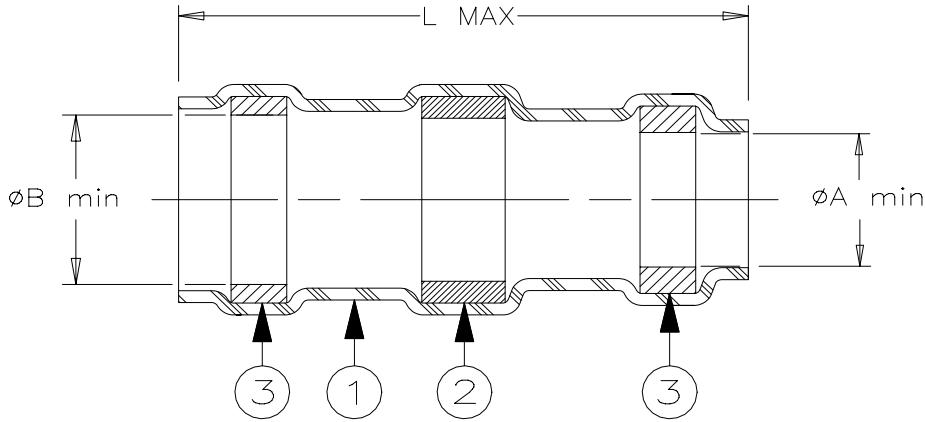


SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions			
Product Name		L max	A min	B min	D max	E min	G max	J±0.5 (±0.02)
D-144-25	G	15.75 (0.620)	1.9 (0.075)	2.4 (0.095)	2.4 (0.095)	1.4 (0.055)	1.9 (0.075)	7 (0.275)

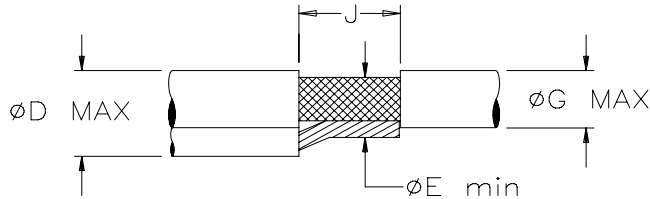
MATERIAL

- 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 ROL1 per ANSI J-STD-004.
- MELTABLE RINGS: 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 tin or silver 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:



*A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SOLDERSLEEVE* SHIELD TERMINATOR			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.				DOCUMENT NO.: D-144-25			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D981313		REPLACES: D980198	
DRAWN BY: R. MAPALO		DATE: 07/14/98	REV.: SEE TABLE	DOC ISSUE: 3	SCALE: NONE	SIZE: A	SHEET: 1 of 1

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