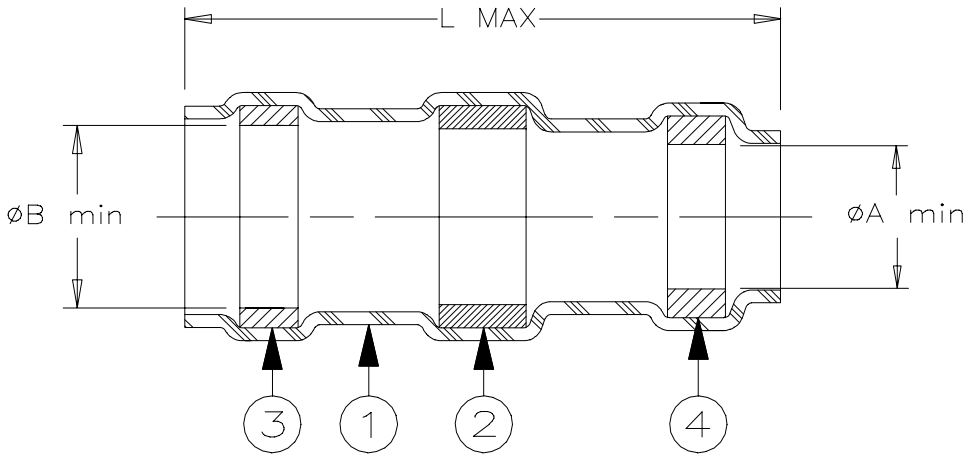
SPECIFICATION CONTROL DRAWING



Product Revisions		Product Dimensions			Cable Dimensions		
Part Name		A min	B min	L max	D max	E min	J±1.3 (.05)
D-142-65	F	10.80 (.425)	11.65 (.460)	29.75	11.4 (.450)	5.7 (.225)	9.4
D-142-66	D	13.35 (.525)	13.84 (.545)	(1.170)	13.6 (.535)	8.9 (.350)	(.370)

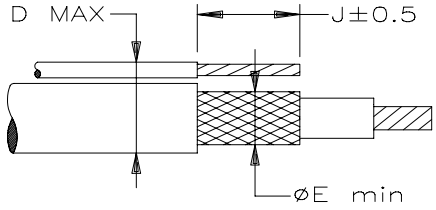
MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Natural.
2. SOLDER PREFORM WITH FLUX:
   SOLDER: TYPE Cd18 per ANSI J-STD-006.
   FLUX: TYPE ROL1 per ANSI J-STD-004.
3. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: blue.
4. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: Natural.

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 tin or silver plated shields.
2. Temperature range: -55°C to +125°C.
3. Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
4. 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-142-6X**				
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: D981311			REPLACES: D961394	
DRAWN BY: R. MAPALO		DATE: 07/14/98	REV.: SEE TABLE	DOC ISSUE: 2	SCALE: NONE	SIZE: A	SHEET: 1 of 1

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