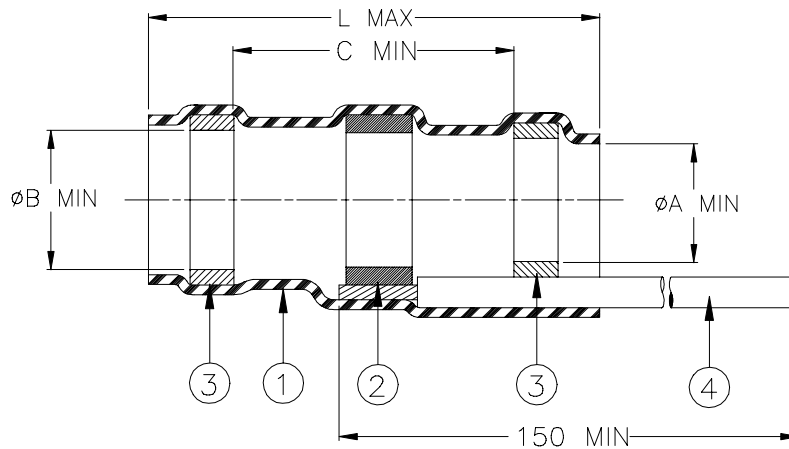


SPECIFICATION CONTROL DRAWING



Product Revisions		Product Dimensions				Prepared Cable Dimensions			
Product Name		A min	B min	C min	L max	D max	E min	G max	J
B-152-03-W422-5	A	2.5	3.0	8.5	25	3.0	1.5	2.5	8.0 ±0.5
B-152-05-W422-5	A	4.3	4.8	9.5	30	4.8	2.0	4.3	8.0 ±0.5
B-152-06-W422-5	A	6.0	6.7	11.5	33	6.7	3.3	6.0	11.0 ±1.0
B-152-07-W422-5	A	6.8	7.3	11.5	33	7.3	3.3	6.8	11.0 ±1.0
B-152-09-W422-5	A	8.5	9.0	12.5	36	8.5	4.5	8.0	11.0 ±1.0

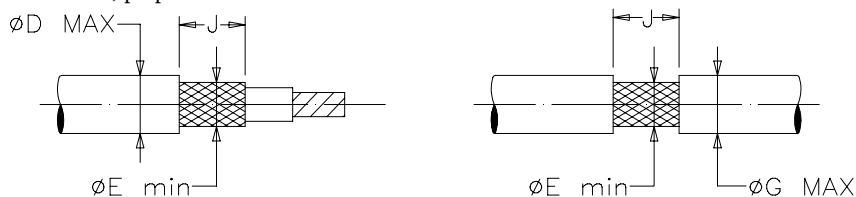
MATERIALS

1. INSULATION SLEEVE: Transparent heat-shrinkable radiation cross-linked modified polyolefin.
2. SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Bi14 per ANSI J-STD-006.
FLUX: TYPE ROM1 per ANSI J-STD-004.
3. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color: blue.
4. GROUND LEAD: Raychem Zerohal 0.40mm² (AWG22) wire. Stranded tin plated copper. Color: green.

APPLICATION

1. These controlled soldering devices are designed for termination of a bare or tin plated copper screen on a cable having an insulation rated for at least +85°C, meeting the dimensional criteria listed in the table above.
3. When this device is installed properly, it will meet the requirements of Raychem Specification RT-1404.
2. Temperature range: -55°C to +125°C.
4. For installation procedure and application equipment consult Raychem document RCPS-B152. A minimum bend radius of 1 wire diameter of lead wire is required.

For best results, prepare the cable as shown:



Raychem		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SOLDERSLEEVE* SCREEN TERMINATOR WITH PRE-INSTALLED LEAD			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.				DOCUMENT NO: B-152-XX-W422-5			
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.		CAD FILE: D981768	REPLACE NONE S:		
DRAWN BY: R. Mapalo	DATE: 8-Feb-99	DOC. REV.: 0	SCALE: none	SIZ E: A	SHEET 1 of 1 :		

If this document is printed it becomes uncontrolled. Check for the latest revision.

*A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: ZEROHAL SHIELD TERMINATOR WITH PRE-INSTALLED LEAD		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.				DOCUMENT NO: B-151-XX-22		
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.		CAD FILE: D971989	REPLACES: N/A	
DRAWN BY: L. Kao	DATE: DEC-18-97	REV.: SEE TABLE	SCALE:: none	SIZE: A	SHEET: 2 of 2	