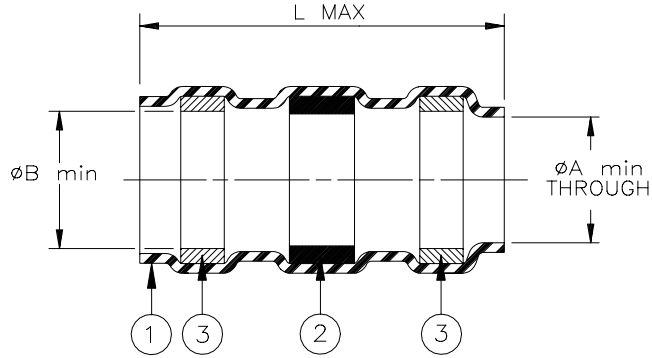


## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions					
Product Name		øA min	øB min	L max	D max	øE min	øF min	øG max	H±0.5 (H±0.020)	J±0.5 (J±0.020)
B-150-03-S	A	2.5 (0.098)	3.0 (0.118)	18.5 (0.728)	3.0 (0.118)	1.5 (0.059)	1.0 (0.039)	2.5 (0.098)	6.0 (0.236)	7.0 (0.275)
B-150-05-S	A	4.3 (0.169)	4.8 (0.189)	18.5 (0.728)	4.8 (0.189)	2.0 (0.078)	1.5 (0.059)	4.3 (0.169)	6.0 (0.236)	7.0 (0.275)
B-150-07-S	A	6.8 (0.267)	7.3 (0.287)	21.0 (0.827)	7.3 (0.287)	3.3 (0.130)	2.8 (0.110)	6.8 (0.267)	8.0 (0.315)	9.0 (0.354)
B-150-11-S	A	10.8 (0.425)	11.5 (0.452)	28.5 (1.122)	11.5 (0.452)	4.5 (0.177)	4.0 (0.157)	10.8 (0.425)	8.0 (0.315)	9.0 (0.354)

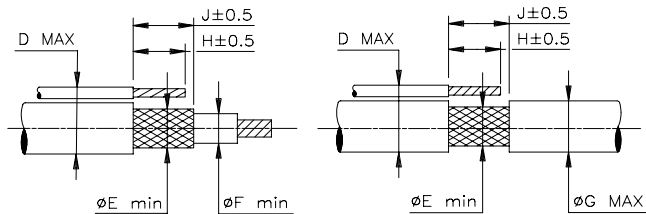
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- SOLDER PREFORM WITH FLUX.  
 SOLDER: TYPE Cd18 per ANSI-J-STD-006.  
 FLUX: TYPE ROM1 per ANSI-J-STD-004.
- MELTABLE SEALING RINGS: Thermally stabilized thermoplastic.

### APPLICATION

- These controlled soldering devices are designed for termination of a bare or tin plated copper shield on a cable having an insulation rated for at least +85°C.
- Temperature range: -55°C to +125°C.  
 For installation procedure and application equipment, consult RPIP-688-00.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

<b>Raychem</b>		<b>THERMOFIT DEVICES</b>		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA		<b>TITLE: SOLDERSLEEVE* DEVICE LOW-FIRE-HAZARD SHIELD TERMINATION LOW TEMPERATURE</b>			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO : <b>B-150-XX-S</b>			
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: D980573		REPLACES: B150XXS	
DRAWN BY: M. FORONDA		DATE: 06/29/98		REV. SEE TABLE		DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1

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