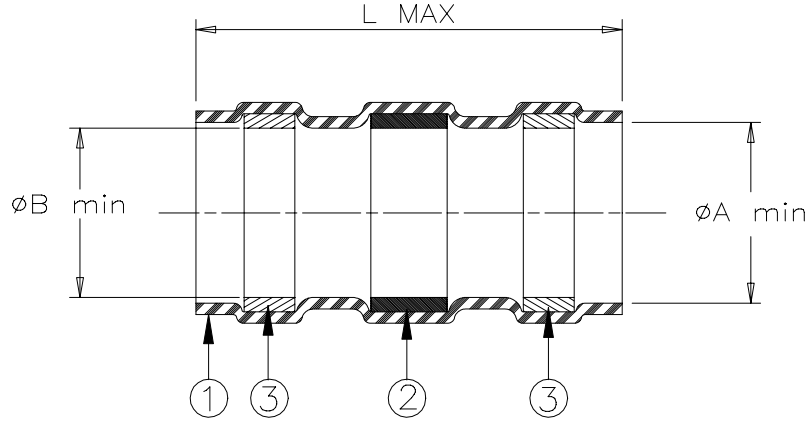


# SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions					
Product Name		L max	øA min	øB min	øC max	øD min	øE max	øF min	G±1.0	H±1.0
B-050-00	D	55.0	17.0	19.0	18.0	9.0	16.0	8.0	23.0	21.0
B-050-01	E	80.0	22.5	24.5	23.5	12.0	21.5	11.0	31.0	29.0
B-050-02	D	80.0	33.0	35.0	34.0	19.0	32.0	17.5	31.0	29.0

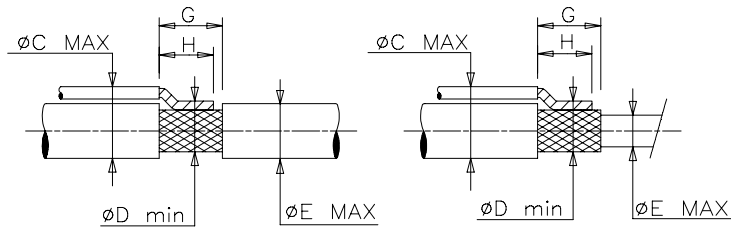
### MATERIALS

- 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. Color: clear.

### APPLICATION

- These controlled soldering devices will terminate a ground wire to the tin-plated or bare copper shield of an electrical cable whose insulation is rated for at least 105°C or higher.
- Temperature range: -55°C to +125°C. For application tooling, consult your local Raychem technical service.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

<b>Raychem</b>		THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA		TITLE: <b>SOLDERSLEEVE DEVICE*, SHIELD TERMINATION-LOW TEMPERATURE</b>			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.						DOCUMENT NO. <b>B-050-00/01/02</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: D980625		REPLACES: B0500X	
DRAWN BY: M. FORONDA		DATE: 06/15/98		PROD. REV. SEE TABLE		DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1

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