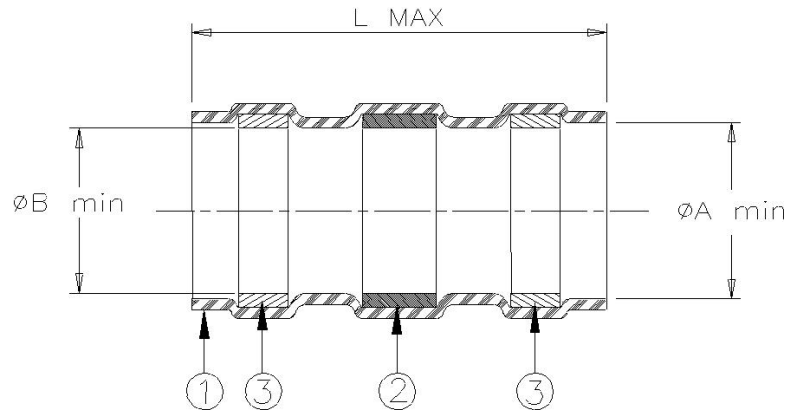


B-050-00 to B-050-02, Solder sleeve device, shield termination, low temperature



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

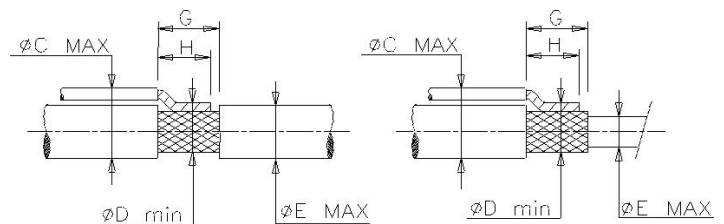
MATERIALS

- 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^o 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^o 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:



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		Raychem THERMOFIT DEVICES		TITLE: SOLDERSLEEVE DEVICE, SHIELD TERMINATION-LOW TEMPERATURE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.				DOCUMENT NO. B-050-00/01/02	
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 2	Issue Date: April 2020
DRAWN BY: M. FORONDA	DATE: 06/15/98	ECO: ECO-20-004959		SCALE: None	SIZE: A SHEET: 1 of 1