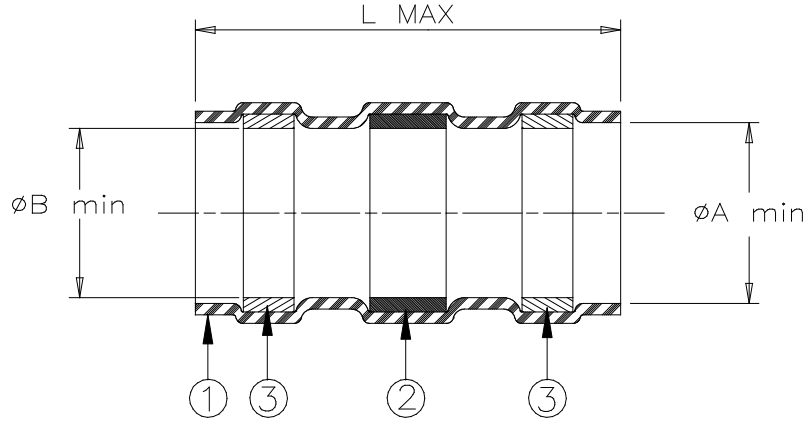


# CUSTOMER DRAWING



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

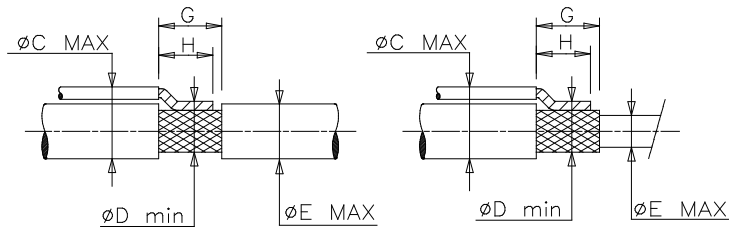
## MATERIALS

- 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 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:



TE Connectivity, TE connectivity (logo), Raychem, Thermofit, and SolderSleeve are trademarks

		<b>Raychem</b> THERMOFIT DEVICES		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	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: <b>2</b>	Issue Date: April 2020
DRAWN BY: M. FORONDA	DATE: 06/15/98	ECO: ECO-20-004959	SCALE: None	SIZE: A	SHEET: 1 of 1

Print Date: 21-Apr-20 If this document is printed it becomes uncontrolled. Check for the latest revision.