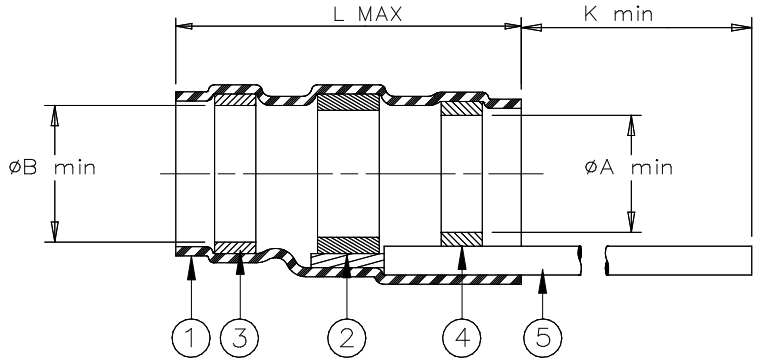
CUSTOMER DRAWING



Product Name	Product Dimensions				Cable Dimensions				
	L max	øA min	øB min	K min	øD max	øE min	øF min	øG max	J±0.5 (J±0.02)
B-003-00	16.5 (0.650)	2.6 (0.100)	3.1 (0.120)	150 (5.900)	2.6 (0.100)	1.6 (0.063)	1.5 (0.060)	3.1 (0.120)	7 (0.275)
B-003-01	16.5 (0.650)	4.4 (0.175)	4.9 (0.195)	150 (5.900)	4.4 (0.175)	2.2 (0.085)	2.1 (0.080)	4.9 (0.195)	7 (0.275)
B-003-02	21.5 (0.845)	6.9 (0.270)	7.4 (0.290)	150 (5.900)	6.9 (0.270)	3.4 (0.135)	3.2 (0.125)	7.4 (0.290)	7 (0.275)

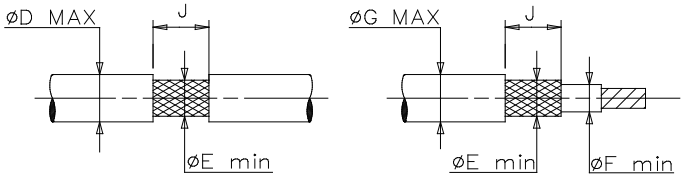
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:
   SOLDER: TYPE Cd18 per ANSI-J-STD-006.
   FLUX: TYPE ROL0 per ANSI-J-STD-004.
3. MELTABLE INSERT: Thermally stabilized thermoplastic. Color: blue.
4. MELTABLE INSERT: Thermally stabilized thermoplastic. Color: clear.
5. GROUND LEAD: RAYCHEM 55A0111-24 in accordance with MIL-W-22759/32 AWG 24 stranded tin plated copper. Color: blue.

APPLICATION

1. These parts are designed to provide an environment protected shield termination on cables, rated for 105°C minimum, meeting the dimensional criteria listed, and having tin or silverplated shields.
2. Install using TE Connectivity-approved convection or infrared heating tools in accordance with Raychem installation procedure RPIP-709-00.
3. Temperature range: -55°C to +125°C.

For best results, prepare the cable as shown:



	Raychem THERMOFIT DEVICES		TITLE: **SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD LOW TEMPERATURE**			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO: **B-003-0X**			
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: 4		Issue Date: March 2020	
DRAWN BY: M. FORONDA	DATE: 06/23/98	ECO: ECO-20-003573	SCALE: None	SIZE: A	SHEET: 1 of 1	