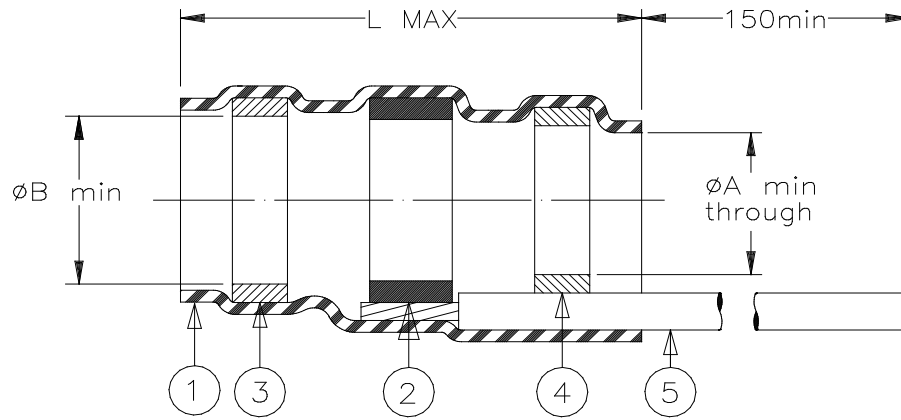


CUSTOMER DRAWING



Part Names	Product Dimensions				Cable Dimensions				
	L max	A min	B min	K min	D max	E min	F min	G max	J±0.5 (±0.02)
B-900-20	17.2 (0.680)	2.6 (0.100)	3.1 (0.120)	150 (5.900)	2.6 (0.100)	1.8 (0.071)	1.55 (0.060)	3.1 (0.120)	7 (0.275)
B-900-21	17.2 (0.680)	4.3 (0.170)	4.9 (0.195)	150 (5.900)	4.3 (0.170)	2.4 (0.095)	2.2 (0.090)	4.9 (0.195)	7 (0.275)
B-900-22	20.8 (0.820)	6.9 (0.270)	7.4 (0.290)	150 (5.900)	6.9 (0.270)	3.6 (0.145)	3.3 (0.131)	7.4 (0.290)	7 (0.275)
B-900-23	31.2 (1.230)	10.7 (0.420)	11.6 (0.457)	150 (5.900)	10.7 (0.420)	4.4 (0.175)	4.0 (0.155)	11.6 (0.455)	7 (0.275)

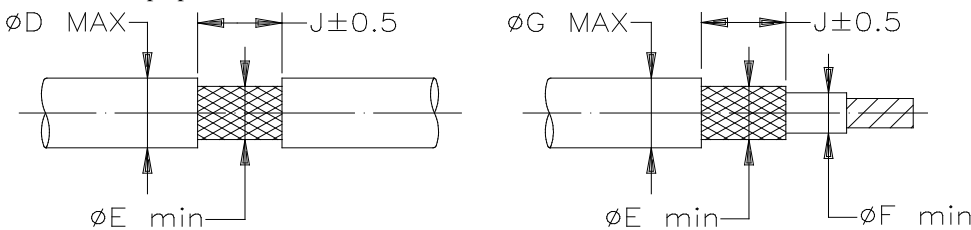
MATERIAL

- INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI J-STD-006.
FLUX: TYPE ROL0 per ANSI J-STD-004.
- & 4. MELTABLE RINGS: Thermally stabilized thermoplastic.
- GROUND LEAD: RAYCHEM 44A0211-20 stranded AWG20 tin plated copper.

APPLICATION

- These parts are designed to provide an environment protected shield termination on cables rated for 125°C minimum, meeting the dimensional criteria listed and having bare or tin plated copper shields.
- Temperature range: -55°C to +150°C.
- Install using TE Connectivity approved convection or infrared tools in accordance with TE Connectivity/Raychem process standard RCPS-100-70.

For best results, prepare the cable as shown:



		Raychem THERMOFIT DEVICES	TITLE: SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: B-900-2X		
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.	REV: 6	DATE: 24-Jul-2020	
DRAWN BY: R. MAPALO	DATE: 16-Oct-1998	ECO: ECO-20-010292	SCALE: NTS	SIZE: A	SHEET: 1 of 1

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