

		Product D	imensions		Cable Dimensions			
Part Names	L	A	В	K	D	Е	F	J±0.5
	max	min	min	min	max	min	min	(J±0.02)
B-900-01	16.5	2.6	3.1	150	2.6	1.6	1.5	7
	(0.650)	(0.100)	(0.120)	(5.9)	(0.100)	(0.630)	(0.060)	(0.275)
B-900-02	16.5	4.4	4.9	150	4.4	2.2	2.1	7
	(0.650)	(0.175)	(0.195)	(5.9)	(0.175)	(0.085)	(0.080)	(0.275)
B-900-03	21.5	6.9	7.4	150	6.9	3.4	3.2	7
	(0.845)	(0.270)	(0.290)	(5.9)	(0.270)	(0.135)	(0.125)	(0.275)

MATERIAL

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI J-STD-006.

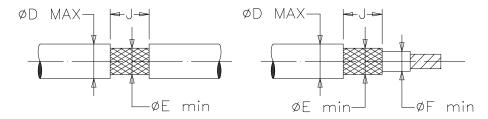
FLUX: TYPE ROL0 per ANSI J-STD-004.

- 3. & 4. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: clear.
- GROUND LEAD: RAYCHEM 55A0111-24 in accordance with MIL-W-22759/32 AWG 24 stranded tin-plated copper. Color: white.

APPLICATION

- 1. 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 tin or silver-plated shields.
- 2. Temperature range: -55°C to +150°C.
- 3. Install using TE Connectivity approved convection or infrared tools in accordance with Raychem installation procedure RPIP-709-00.

For best results, prepare the cable as shown:



TE Connectivity		Raychem Devices		SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.						DOCUMENT NO.: B-900-0X				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			ny time. Users ability of the	DOCUMENT REVISION D	N:	REVISION ISSUE DATE: 12-MAR-2020			
DRAWN BY: R. MAPALO		DATE: 17-SEP-1998	CAGE 0	CODE: 6090	ECO NUMBER: ECO-20-003669		SCALE: NONE	SIZE:	SHEET: 1 of 1	