## **CUSTOMER DRAWING**



		Product Di	imensions		Cable Dimensions				
Part Names	L	А	В	Κ	D	Е	F	J±1	
	max	min	min	min	max	min	min	(J±0.04)	
B-058-00	16.5	2.6	3.1	150	2.6	1.6	1.5	7	
	(0.650)	(0.100)	(0.120)	(5.900)	(0.100)	(0.630)	(0.060)	(0.275)	
B-058-01	16.5	4.4	4.9	150	4.4	2.2	2.1	7	
	(0.650)	(0.175)	(0.195)	(5.900)	(0.175)	(0.085)	(0.080)	(0.275)	
B-058-02	22.1	6.9	7.4	150	6.9	3.4	3.2	7	
	(0.870)	(0.270)	(0.290)	(5.900)	(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.
- 5. GROUND LEAD: RAYCHEM 55A0111-24 in accordance with MIL-W-22759/32 24 AWG. Stranded tin plated copper. Color: blue.

## 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 heating tools in accordance with Raychem installation procedure RPIP-709-00.

For best results, prepare the cable as shown:



=7	TE Connectivity			<b>Raychem</b> Devices	TITLE : SOLDERSLEEVE DEVICE WITH PRE- NSTALLED LEAD			E-	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.					DOCUMENT NO.: <b>B-058-0X</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	amend this dra ROUGHNESS IN should evaluat		ity reserves the right to awing at any time. Users te the suitability of the eir application.		DOCUMENT REVISION: E		REVISION ISSUE DATE: 12-MAR-2020		
DRAWN BY: R. MAPALO		DATE: 16-OCT-1998	CAGE COD 06090		ECO NUMBER: ECO-20	)-003669	SCALE: NONE	SIZE: A	SHEET: 1 of 1

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