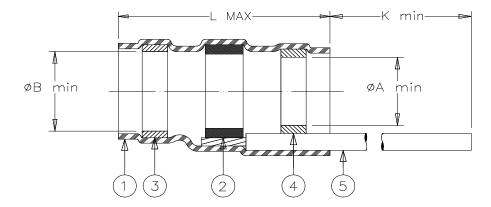
## **CUSTOMER DRAWING**



ĺ		Component Dimensions				Cable Dimensions			
	Part Name	L	A	В	K	D	E	F	J±0.5
		max	min	min	min	max	min	min	(J±0.02)
I	B-058-02-02	22.5	6.5	7.4	400	6.5	3.5	3.2	7
		(0.885)	(0.255)	(0.291)	(15.75)	(0.255)	(0.140)	(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.

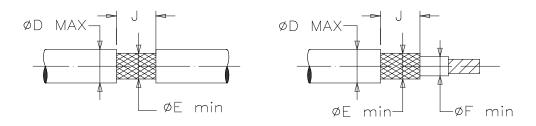
FLUX: TYPE ROM1 per ANSI J-STD-004.

- 3. & 4. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: clear.
- 5. GROUND LEAD: RAYCHEM 55A0111-18 in accordance with MIL-W-22759/32 18 AWG. Stranded tin plated copper wire.

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

For best results, prepare the cable as shown:



=TE			<i>Raychem</i> THERMOFIT DEVICES		SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD				
	otherwise specified dimensions are in millimeters. dimensions are shown in brackets  ANCES: ANGLES: N/A TE Connectivity reserves the right to			DOCUMENT NO.: <b>B-058-02-02</b>					
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON		amen Users	d this drawing at any time. should evaluate the suitability product for their application.	REV:		DATE: 17-APR-2020		
DRAWN BY: R. MAPAL	.0	DATE: 16-OCT-98		ECO: ECO-20-005247	SCALE: NTS		SIZE: A	SHEET: 1 of 1	

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