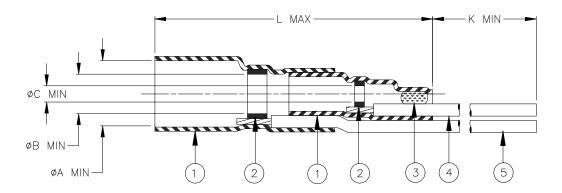
## **CUSTOMER DRAWING**



Product Name	Product Dimensions					Cable Dimensions				
	øΑ	øΒ	øС	L	K	øD	øΕ	øF	G±0.5	M±0.5
	min	min	min	max	min			min	(G±0.02)	$(M\pm 0.02)$
B-040-25-01	4.4 (0.175)	2.8 (0.110)	1.6 (0.065)	28.0 (1.100)	150 (5.900)	1.9 (0.075) to 4.3 (0.165)	1.8 (0.075) to 2.7 (0.105)	0.3 (0.015)	19.0 (0.750)	6.0 (0.235)

## **MATERIALS**

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

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

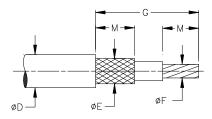
FLUX: TYPE ROL0 per ANSI-J-STD-004.

- 3. MELTABLE RING: Thermally stabilized thermoplastic.
- 4. CONDUCTOR LEAD (Color: white): RAYCHEM 55A0112-24 in accordance with MIL-W-22759/44 AWG24, stranded, silver-plated copper.
- GROUND LEAD (Color: blue): RAYCHEM 55A0112-24 in accordance with MIL-W-22759/44 AWG24, stranded, silverplated copper.

## **APPLICATION**

- 1. This part is designed to provide an environment protected shield and conductor termination of a coaxial cable, rated for 125°C minimum, meeting the dimensional criteria listed, 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-500-03.

For best results, prepare the cable as shown:



TE Connectivity				Raychem Devices  TITLE: COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES							
UNLESS OTHER'S					RE IN MILLIMETERS.		DOCUMENT NO.: B-040-25-01				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		LES: N/A GHNESS IN	this drawin	etivity reserves the rig ag at any time. Users the suitability of the pre- cation.	should	DOCUMENT REVIS B	ION:	REVISION ISSUE DATE: 12-MAR-2020			
DRAWN BY: M. FORONDA		DATE: 18-DEC-2000		CAGE CODE: 06090	ECO NUM ECO	ИВЕR: О-20-003669	SCALE: None	SIZE: A	SHEET: 1 of 1		