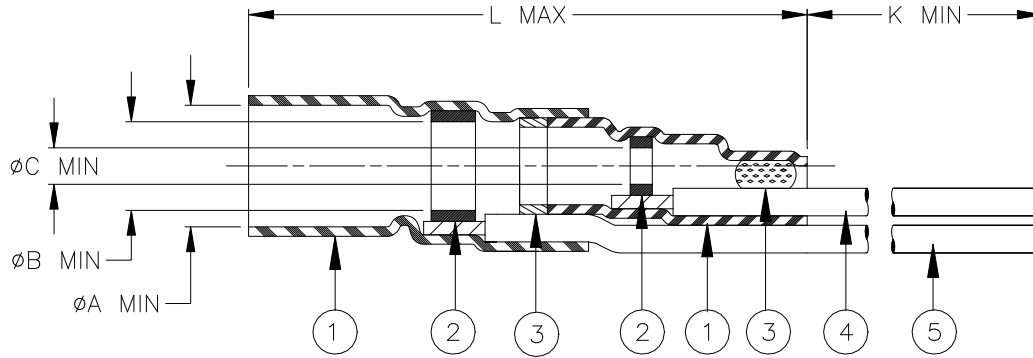


## CUSTOMER DRAWING



Product Name	Product Dimensions					Cable Dimensions				
	øA min	øB min	øC min	L max	K min	øD	øE	øF min	G±0.5 (G±0.02)	M±0.5 (M±0.02)
B-020-40-03	6.3 (0.250)	4.6 (0.180)	2.8 (0.110)	30.0 (1.180)	50 (2.000)	2.2 (0.085) to 4.8 (0.190)	2.1 (0.080) to 4.5 (0.180)	0.3 (0.015)	17.0 (0.670)	5.0 (0.195)

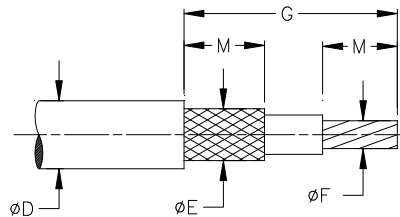
### MATERIALS


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 RINGS: Thermally stabilized thermoplastic.
4. CONDUCTOR LEAD: Raychem 55A0112-20 in accordance with MIL-W-22759/32 AWG20 stranded silver-plated copper.  
Color: red.
5. GROUND LEAD: Raychem 55A0112-20 in accordance with MIL-W-22759/32 AWG20 stranded silver-plated copper.  
Color: blue.

### APPLICATION

1. This part is designed to provide an environment protected shield termination on cables, 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		<b>Raychem</b> Devices		TITLE : <b>COAXIAL SOLDER SLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: <b>B-020-40-03</b>				
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.		DOCUMENT REVISION:  B		REVISION ISSUE DATE:  12-MAR-2020		
DRAWN BY: M. FORONDA		DATE: 18-DEC-2000	CAGE CODE: 06090	ECO NUMBER: ECO-20-003669		SCALE: None	SIZE: A	SHEET: 1 of 1