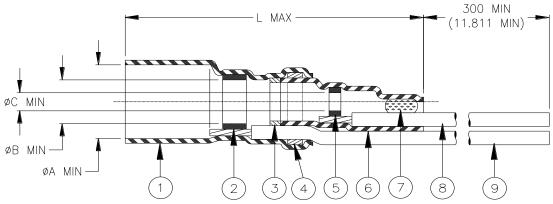
## **CUSTOMER DRAWING**



	Component Dimensions				"GA"	Cable Dimensions				
Product Name	L max	øA min	øB min	øC min	Wire Gauge (AWG)	øD	øE	øF min	G±0.5 (G±0.02)	M±0.5 (M±0.02)
B-020-20-N-300	32.0 (1.260)	6.30 (0.250)	4.60 (0.180)	2.80 (0.110)	20	2.40 (0.095) to 6.30 (0.250)	2.30 (0.090) to 4.60 (0.180)	0.30 (0.012)	19.0 (0.750)	6.0 (0.235)
B-020-22-N-300					22					
B-020-24-N-300					24					
B-020-26-N-300					26					

## **MATERIALS**

- 1. & 6. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 2. & 5. SOLDER PREFORMS WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI J-STD-006.
  - FLUX: TYPE ROL0 per ANSI J-STD-004.
- 3., 4. & 7. MELTABLE RINGS: Thermally stabilized thermoplastic.
- 8. CONDUCTOR LEAD: RAYCHEM 55A0111 in accordance with MIL-W-22759/32.See table for AWG.ETFE insulated, stranded tin plated copper.
  - Color: white.
- 9. GROUND LEAD: RAYCHEM 55A0111 in accordance with MIL-W-22759/32.See table for AWG.ETFE insulated, stranded tin plated copper.

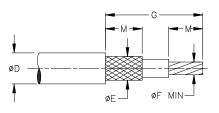
Color: blue.

## APPLICATION

- 1. The parts covered by this document are for use in terminating the primary conductor and the braided shield of a coaxial cable having tin or silver-plated conductor and shield, rated for at least 125° C and meeting the dimensional requirements listed.
- 2. Parts will meet the requirements of Raychem Specification RT-1404 when installed per Raychem RPIP-500-03.
- 3. Temperature range: -55°C to +150°C.

For best results, prepare

the cable as shown:



			<i>Rayche</i> Device:	m COAXIAL SOLDERSLEEVE DEVICE WI PRE-INSTALLED STRANDED WIRES					
UNLESS OTHER INCHES DIMENS				ARE IN MILLIMETI IS.	DOCUMENT NO.: B-020-GA-N-300				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUG	ANGLES: N/A TE Connectivity reserves the right to amend this drawing at any time. Users should ROUGHNESS IN evaluate the suitability of the product for MICRON their application.				DOCUMENT REVIS C	ION:	REVISION ISSUE DATE: 01-DEC-2021	
DRAWN BY: D MALLIKA.D		DATE: 19-NOV	V-2021	CAGE CODE: 06090	ECN NUMBER: ECN-21-128737		SCALE: None	SIZE: A	SHEET: 1 of 1

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