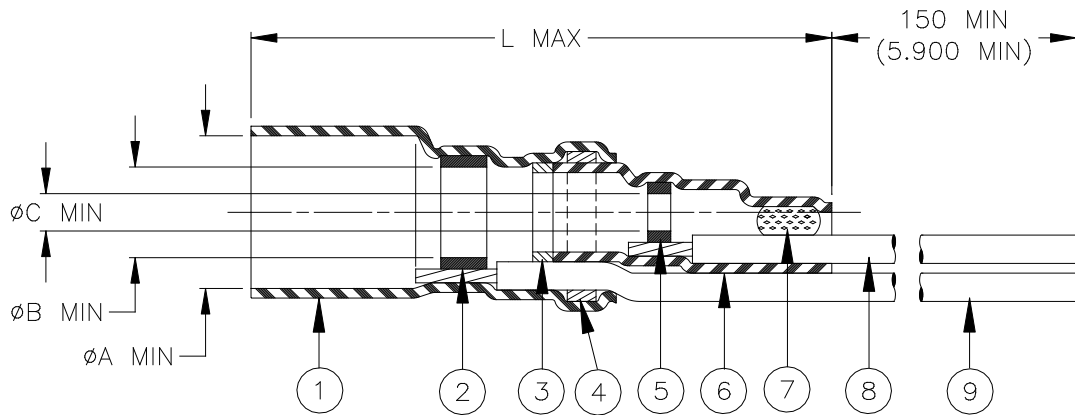


## CUSTOMER DRAWING



Product Revision		Component Dimensions				"GA" Wire Gauge (AWG)	Cable Dimensions				
Product Name		L max	φA min	φB min	φC min		φD	φE	φF min	G±0.5 (G±0.02)	M±0.5 (M±0.02)
B-020-20-N	D	32.0 (1.260)	6.30 (0.250)	4.60 (0.180)	2.80 (0.110)	20	2.40	2.30	0.30 (0.012)	19.0 (0.750)	6.0 (0.235)
B-020-22-N	D					22	(0.095)	(0.090)			
B-020-24-N	D					to	to	to			
B-020-26-N	D					26	(0.250)	(0.180)			

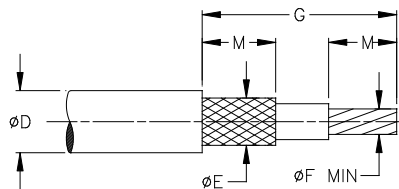
### MATERIALS

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 ROL1 per ANSI J-STD-004.
- 3., 4. & 7. MELTABLE RINGS: Thermally stabilized thermoplastic.
8. CONDUCTOR LEAD: MIL-W-22759/32-GA-9, AWG "GA" (see table). ETFE insulated, stranded tin plated copper. Color: white.
9. GROUND LEAD: MIL-W-22759/32-GA-6, AWG "GA" (see table). ETFE insulated, stranded tin plated copper. Color: blue.

### APPLICATION

1. The parts covered by this SCD 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:



		<b>Raychem</b> Devices	TITLE: <b>COAXIAL SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>B-020-GA-N</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.	REVISION ISSUE DATE: 17-Oct-2019	DOCUMENT REVISION: B1			
DRAWN BY: M. FORONDA	ECO NUMBER: ECO-19-015927	PROD. REV. SEE TABLE	CAGE CODE: 06090	SCALE: None	SIZE: A	SHEET: 1 of 1	