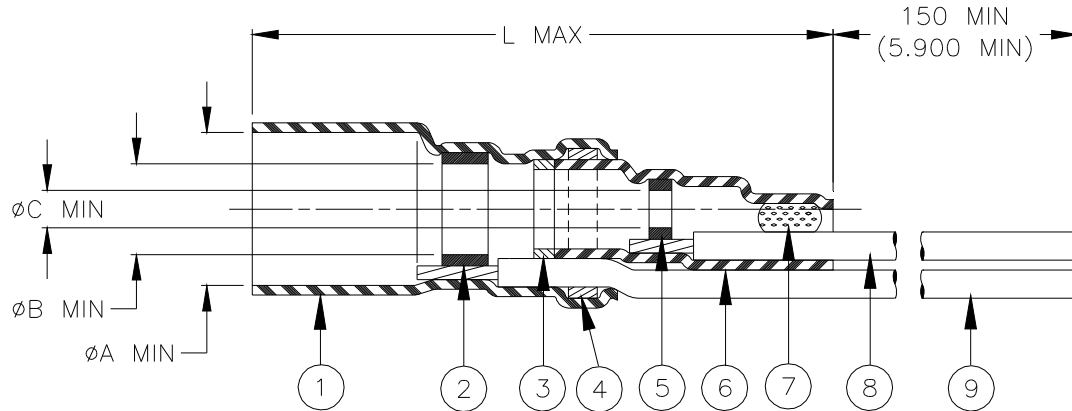


# SPECIFICATION CONTROL DRAWING



Product Revision		Component Dimensions				"GA" Wire Gauge (AWG)	Cable Dimensions				
Product Name		L max	øA min	øB min	øC min		øD	øE	øF 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  22 24 26	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	D										
B-020-24-N	D										
B-020-26-N	D										

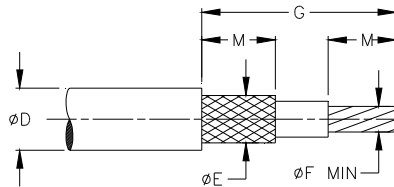
### MATERIALS



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:



		TE Connectivity 305 Constitution Drive Menlo Park, CA 94025, USA				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.		DATE: 15-Apr-11		DOC ISSUE: 2					
DRAWN BY: M. FORONDA		REPLACES: B020xyn1		PROD. REV. SEE TABLE		DCR NUMBER: D000432		SCALE: None		SIZE: A		SHEET: 1 of 1	