SPECIFICATION CONTROL DRAWING
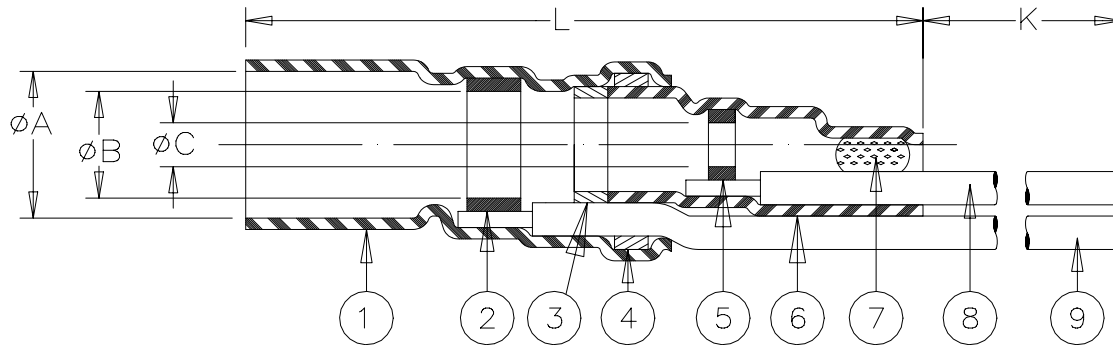
PART NAME	PRODUCT REVISION	PRODUCT DIMENSIONS					"GA" = WIRE GAUGE (AWG)
		A min	B min	C min	L max	K min	
B-041-24-N	D						24
B-041-26-N	D	4.4 (0.175)	2.8 (0.110)	1.6 (0.060)	30 (1.180)	150 (5.900)	26
B-041-28-N	D						28
B-041-30-N	D						30

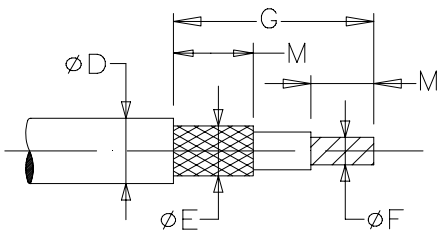| CABLE DIMENSIONS				
D	E	F min	(G±0.02)	(M±0.02)
1.7 (0.065) TO 4.4 (0.175)	1.5 (0.060) TO 2.8 (0.110)	0.3 (0.012)	16 (0.630)	6 (0.235)

MATERIAL
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: AWG GA (see table). MIL-W-81822/13-GA-9. ETFE insulated silver plated solid conductor.
               Color: white.
9. GROUND LEAD: MIL-W-81822/13-GA-G. ETFE insulated, silverplated, solid conductor. Color: blue. GA= Gauge per table.

APPLICATION
A. 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 silverplated conductor and shield, rated for at least 125° C and meeting the dimensional requirements listed.
B. Parts will meet the requirements of Raychem specification RT-1404 when installed per Raychem RPIP-500-03.

For best results, prepare the cable as shown:

	Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA	**Raychem** Products	**COAXIAL SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD SOLID WIRES**
tyco Electronics			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.
INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.

DOCUMENT NO: **B-041-GA-N**

TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DATE: Nov. 23, 1998		DOC ISSUE: 3
DRAWN BY: R. MAPALO	REPLACES: B021XYN	DCR NUMBER: D981933	PROD. REV. SEE TABLE	SCALE: NONE	SIZE: A SHEET: 1 of 1