



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

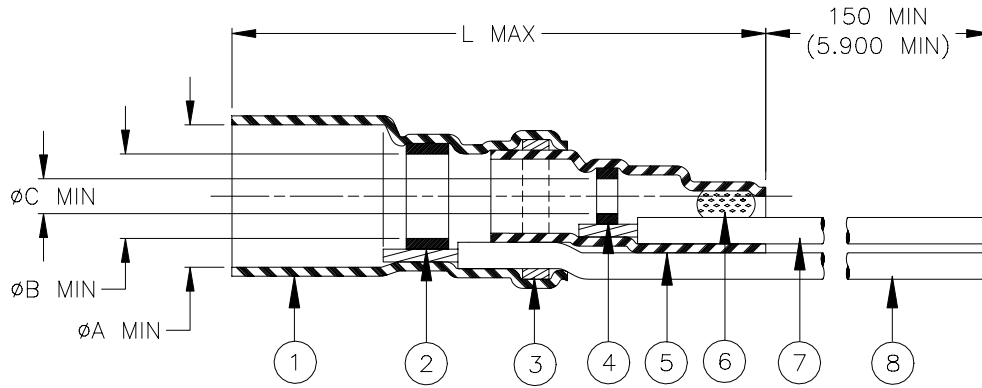
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## SPECIFICATION CONTROL DRAWING



Product Name	Component Dimensions				"GA" Wire Gauge (AWG)	Cable Dimensions				
	L max	$\phi A$ min	$\phi B$ min	$\phi C$ min		$\phi D$	$\phi E$	$\phi F$ min	G $\pm 0.5$ (G $\pm 0.02$ )	M $\pm 0.5$ (M $\pm 0.02$ )
B-044-20-N-LF	28.0 (1.100)	3.40 (0.135)	2.30 (0.090)	0.8 (0.030)	20	1.70 (0.065) to 3.40 (0.135)	1.30 (0.050) to 2.30 (0.090)	0.30 (0.012)	16.0 (0.630)	6.0 (0.235)
B-044-22-N-LF					22					
B-044-24-N-LF					24					
B-044-26-N-LF					26					

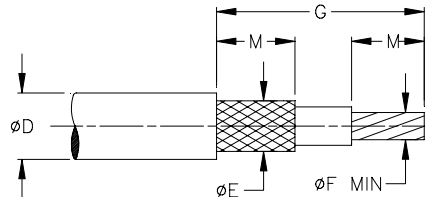
### MATERIALS

1. & 5. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
2. & 4. SOLDER PREFORMS WITH FLUX:  
SOLDER: TYPE Bi58 per ANSI J-STD-006.  
FLUX: TYPE ROL1 per ANSI J-STD-004.
3. & 6. MELTABLE RINGS: Thermally stabilized thermoplastic.
7. CONDUCTOR LEAD: MIL-W-22759/32-GA-9, AWG "GA" (see table). ETFE insulated, stranded tin plated copper.  
Color: white.
8. 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. Install per Raychem RPIP-500-03.
3. Temperature range: -55°C to +125°C.

For best results, prepare the cable as shown:



<b>tyco</b> Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<b>Raychem</b>		TITLE: <b>COAX SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED STRANDED WIRES</b>	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]						DOCUMENT NO.:	
						<b>B-044-GA-N-LF</b>	
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV.:	
		ROUGHNESS IN MICRON				A	
DRAWN BY: P.TALLY		CAGE CODE: 06090		REPLACES: ---		DCR NUMBER: D060613	
				SCALE: NTS		SIZE: A	
						SHEET: 1 of 1	