

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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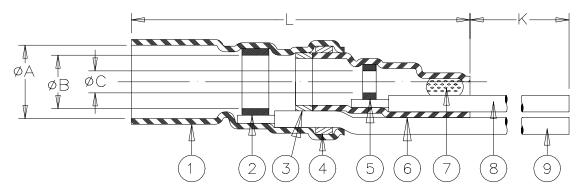
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



PART	PRODUCT		PRODU	"GA" = WIRE GAUGE			
NAME	REVISION	A	В	C	L	K	(AWG)
		min	min	min	max	min	
B-043-24-N	D						24
B-043-26-N	D	3.4	2.3	0.8	28	150	26
B-043-28-N	D	(0.135)	(0.090)	(0.030)	(1.100)	(5.900)	28
B-043-30-N	D						30

CABLE DIMENSIONS							
D	Е	F	(G±0.02)	(M±0.02)			
		min					
1.7 (0.065) TO	1.3 (0.050) TO	0.3	16	6			
3.4 (0.135)	2.3 (0.090)	(0.012)	(0.630)	(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.

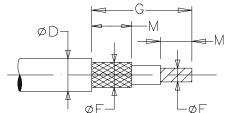
- 3., 4. & 7. MELTABLE RINGS: Thermally stabilized thermoplastic.
- 8. CONDUCTOR LEAD: AWG GA (see table). MIL-W-81822/13-GA-9. ETFE insulated silver plated solid conductor. Color: white.
- 9. GROUND LEAD: MIL-W-81822/13-GA-G. ETFE insulated, silverplated, solid conductor. Color: blue. GA= Gauge per 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:



<b>tyco</b> Electronics		Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA		<b>Raycher</b> Products		COAXIAL SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED LEAD SOLID WIRES				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.						DOCUMENT NO: B-043-GA-N				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A ROUGHNESS IN MICRON  Tyco Electronics reserves th drawing at any time. Users s suitability of the product for			should evaluate th	valuate the Nov 23		3, 1998	DOC ISSUE:	
DRAWN BY: REF		REPL	ACES:	DCR 1	NUMBER:	PROD. REV.		SCALE:	SIZE:	SHEET:
R. MAPALO			B021XYN	D	981934 SE		E TABLE	NONE	A	1 of 1