

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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20 19 18 17 16 15 14 13 12 11 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE																																		
C	X	X	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	X	C	C	X
D	Y	Y	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	Y	B	B	Y	
D	Z	Z	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	Z	A	Z	
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1			

A = 28 STANDARD CONTACTS L = 3
B = 28 STANDARD CONTACTS L = 3
C = 28 STANDARD CONTACTS L = 3
Z = 4 FMLB CONTACTS +0.6 L = 3
Y = 4 FMLB CONTACTS +0.6 L = 3
X = 4 FMLB CONTACTS +0.6 L = 3

S = 96 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/0 = CONTACT AREA LEVEL 2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-B5003-0001 SHT 1

X	G2/0	c1,4,31,32
Y	G2/0	b1,4,31,32
Z	G2/0	a1,4,31,32
C	G2/0	c2,3,5-30
B	G2/0	b2,3,5-30
A	G2/0	a2,3,5-30
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	DIMENSIONS:		SHT. REV.	
MAJOR CRITICAL	CRITICAL C =	mm	INCH	DRAWN BY / DATE	mm INCH	INCH INCH	mm ONLY	REVISE ON CAD ONLY	
		4 PLACES	±	N.S. 09/09/03					
DESCRIPTION		3 PLACES	±	CHECKED BY / DATE	TITLE: 96 POS MALE CONNECTOR				
		2 PLACES	±	G.L. 09/09/03	ACCORDING DIN 41612 STYLE C				
		1 PLACE	±	APPROVED BY / DATE	CONTACTS ARRANGEMENT				
		ANGULAR: ±		G.L. 09/09/03	MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CAD FILENAME: SD-85003-3419.S0		MATERIAL NO. 85003-3419	DRAWING NO. SD-85003-3419	SHEET NO. 1 OF 1	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					
REV.									SIZE D
A									