



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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VIEW ON MATING SIDE

1	A	Δ	B
2		Δ	
2		Δ	
4		Δ	
5		Δ	
6		Δ	
7		Δ	
8		Δ	
9		Δ	
10		Δ	
11		Δ	
12		Δ	
13		Δ	
14		Δ	
15		Δ	
16		Δ	

A = 16 STANDARD CONTACTS L=3

B = 16 STANDARD CONTACTS L = 3

S = 32 TOTAL NUMBER OF CONTACTS

Marking	Standard
Performance level	G10 = Contact area level I / Termination tin
Flux proof	no
Fixing clip	no
Dimensions	SDA-8500I-0002 sht.1
Technical Data	PS-85003-0001

B	GI/O	bl-16
A	GI/O	al-16
Contact symbol	Per form. level	Contact position number

C	see ECN No. 2204 96/07/18 Cd	LTR	REVISIONS		FOR PREVIOUS REVISIONS SEE MRL LIST		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±° INCH METRIC	DRWG BY Ca	SIGN	REVISE ONLY ON CAD SYSTEM		SH.	REV.		
			3 PLACE ± •		±	TITLE 32 pos. Male connector acc. DIN 41612 style B/2 contacts arrangement				CAD/CAM PROJECT NAME s8500102 s81	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SIZE A	
			2 PLACE ± •		±										
			1 PLACE ± •		±										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIGN	CHK'D BY KN				SIGN	PART NO. 85001-0282			DWG NO. SDA-85001-0282	
			DESIGN DIMENSION ☐ MM ☐ IN.	EQUIVALENT DIMENSION ☐ MM ☐ IN.											SCALE
			SHEET NO. 1 OF 1		DATE 95/05/23										
			MOLEX®		EUROPE										