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

	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
c	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
b	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
a	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

A = 16 STANDARD CONTACTS L = 3
B = 16 STANDARD CONTACTS L = 3
C = 16 STANDARD CONTACTS L = 3

S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G4/0 = CONTACT AREA LEVEL4 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	YES
DIMENSIONS	E-85003-0011 SHT 1-2

C	G2/0	c1-16
B	G2/0	b1-16
A	G2/0	a1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. I 2004-XXXX
DRWN: N.S. 09/09/03
CH'K: G.L. 09/09/03
APPR: G.L. 09/09/03
DESCRIPTION
A
REV

QUALITY SYMBOLS
MAJOR =
CRITICAL C =

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.	±.
1 PLACE	±0.	±.
ANGULAR: ± °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐ mm/INCH ☐ INCH/mm ☒ mm ONLY
SHT REV
REVISE ON CAD ONLY

DRAWN BY & DATE N.S. 09/09/03
CHECKED BY & DATE G.L. 09/09/03
APPROVED BY & DATE G.L. 09/09/03
CAD FILENAME SD-85003-9017.S0

TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C/2 CONTACTS ARRANGEMENT

molex MOLEX INCORPORATED

MATERIAL NO. 85003-9017
DRAWING NO. SD-85003-9017
SHEET NO. 1 OF 1
SIZE D

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