



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

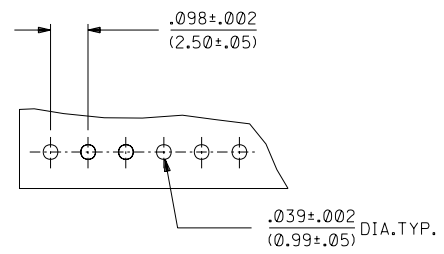
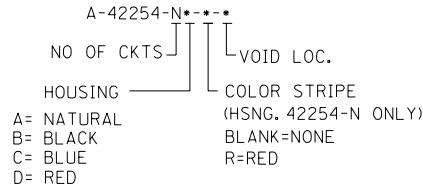
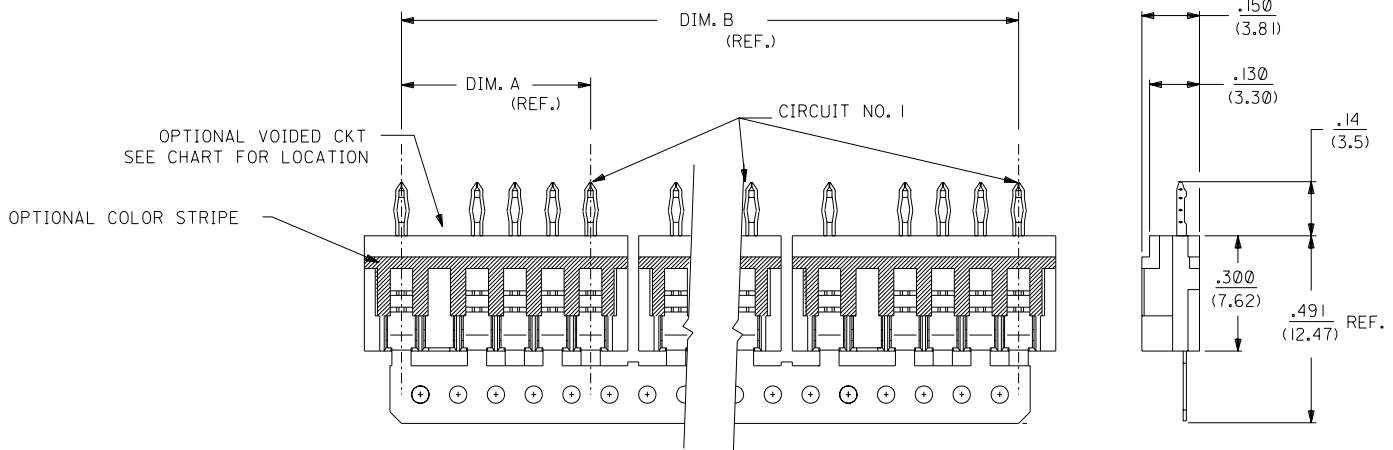
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



DISCRETE CONN. CKT SIZE	NO OF CONN. IN CHAIN	DIM. A	DIM. B
2	10	.098 (2.50)	2.756 (70.00)
3	8	.197 (5.00)	2.953 (75.00)
4	6	.295 (7.50)	2.756 (70.00)
5	5	.394 (10.00)	2.756 (70.00)
6	4	.492 (12.50)	2.556 (65.00)
7	4	.591 (15.00)	2.952 (75.00)
8	3	.689 (17.50)	2.461 (62.50)
9	3	.787 (20.00)	2.756 (70.00)
10	2	.886 (22.50)	1.969 (50.00)
11	2	.984 (25.00)	2.165 (55.00)
12	2	1.082 (27.50)	2.362 (60.00)
13	2	1.181 (30.00)	2.559 (65.00)
14	2	1.279 (32.50)	2.756 (70.00)
15	2	1.378 (35.00)	2.952 (75.00)



RECOMMENDED P.C. BOARD LAYOUT

- NOTES:
- MATERIAL: HOUSING: POLYESTER, 7.5% GLASS FILLED, 94V-0
 - FOR PRODUCT SPEC'S SEE P.S.42219
 - PARTS WITH VOIDED TERMINALS MUST BE TERMINATED USING MASS TERMINATION MACHINES.
 - PACKAGING: AMMO PACK PER PK-70873-0140
 - FINISH: (P909) OVERALL HOT TIN DIP: .00254 MICROMETERS MIN. THE PRIMARY SHIPPING CARTON WILL BE LABELED *COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC*. CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN/LEAD PLATINGS

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0		◻ = 0		REVISE ONLY ON CAD SYSTEM	
3 PLACE ± .010		---		---		---	
2 PLACE ± .014		± 0.25		---		---	
1 PLACE ---		± 0.36		---		---	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED LITSE, ILL. 60532		SHEET NO. U.S.A. 1 OF 3		DATE 02/10/89	
DRWG. BY AG		CHK'D. BY RE		PART NO. SEE CHART		DRWG. NO. SDA-42254-*	
APP'D. BY WRL		SCALE 4 : 1		FILE NAME S42254X1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

42254

C

B

A

	13	12	11	10	9	8	7	6	42254	4	3	2	1	
	A-42254-ND													
J	PART NO.	ENG. NO.		PART NO.	ENG. NO.		PART NO.	ENG. NO.		PART NO.	ENG. NO.			J
		A-42254-2D												
		A-42254-3D												
		A-42254-4D												
		A-42254-5D												
		A-42254-6D												
I		A-42254-7D												I
		A-42254-8D												
		A-42254-9D												
		A-42254-10D												
		A-42254-11D												
		A-42254-12D												
H		A-42254-13D												H
		A-42254-14D												
		A-42254-15D												
G														G
F														F
E														E
D														D
C														C
B	COLUMN NO. 1			COLUMN NO. 2			COLUMN NO. 3			COLUMN NO. 4				B
A														A

42254

SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1													
DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°																											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																											
<table border="1"> <tr> <td>3 PLACE</td> <td>±</td> <td></td> <td>±</td> <td></td> </tr> <tr> <td>2 PLACE</td> <td>±</td> <td></td> <td>±</td> <td></td> </tr> <tr> <td>1 PLACE</td> <td>±</td> <td></td> <td>±</td> <td></td> </tr> </table>												3 PLACE	±		±		2 PLACE	±		±		1 PLACE	±		±		
3 PLACE	±		±																								
2 PLACE	±		±																								
1 PLACE	±		±																								
<table border="1"> <tr> <td>DRWG. NO.</td> <td>DATE</td> <td colspan="2">TITLE</td> </tr> <tr> <td>BY: <i>WJS</i></td> <td>6/4/90</td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> <tr> <td>APP'D: <i>LENZ</i></td> <td>SCALE</td> <td colspan="2">REVISE ONLY ON CAD SYSTEM</td> </tr> </table>												DRWG. NO.	DATE	TITLE		BY: <i>WJS</i>	6/4/90	2.5MM BOARD-IN CONNECTOR ASSEMBLY		APP'D: <i>LENZ</i>	SCALE	REVISE ONLY ON CAD SYSTEM					
DRWG. NO.	DATE	TITLE																									
BY: <i>WJS</i>	6/4/90	2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
APP'D: <i>LENZ</i>	SCALE	REVISE ONLY ON CAD SYSTEM																									
<table border="1"> <tr> <td>PART NO.</td> <td>DRWG. NO.</td> <td colspan="2">TITLE</td> </tr> <tr> <td>542254X3</td> <td>60532</td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> <tr> <td>FILE NAME</td> <td>SCALE</td> <td colspan="2">REVISE ONLY ON CAD SYSTEM</td> </tr> <tr> <td>542254X3</td> <td></td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> </table>												PART NO.	DRWG. NO.	TITLE		542254X3	60532	2.5MM BOARD-IN CONNECTOR ASSEMBLY		FILE NAME	SCALE	REVISE ONLY ON CAD SYSTEM		542254X3		2.5MM BOARD-IN CONNECTOR ASSEMBLY	
PART NO.	DRWG. NO.	TITLE																									
542254X3	60532	2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
FILE NAME	SCALE	REVISE ONLY ON CAD SYSTEM																									
542254X3		2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
<table border="1"> <tr> <td>MOLEX INCORPORATED</td> <td>SHEET NO.</td> <td>DATE</td> </tr> <tr> <td>LITTLEFILL</td> <td>3</td> <td>6/4/90</td> </tr> <tr> <td>U.S.A.</td> <td></td> <td></td> </tr> </table>												MOLEX INCORPORATED	SHEET NO.	DATE	LITTLEFILL	3	6/4/90	U.S.A.									
MOLEX INCORPORATED	SHEET NO.	DATE																									
LITTLEFILL	3	6/4/90																									
U.S.A.																											
<table border="1"> <tr> <td>PART NO.</td> <td>DRWG. NO.</td> <td colspan="2">TITLE</td> </tr> <tr> <td>542254X3</td> <td>60532</td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> <tr> <td>FILE NAME</td> <td>SCALE</td> <td colspan="2">REVISE ONLY ON CAD SYSTEM</td> </tr> <tr> <td>542254X3</td> <td></td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> </table>												PART NO.	DRWG. NO.	TITLE		542254X3	60532	2.5MM BOARD-IN CONNECTOR ASSEMBLY		FILE NAME	SCALE	REVISE ONLY ON CAD SYSTEM		542254X3		2.5MM BOARD-IN CONNECTOR ASSEMBLY	
PART NO.	DRWG. NO.	TITLE																									
542254X3	60532	2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
FILE NAME	SCALE	REVISE ONLY ON CAD SYSTEM																									
542254X3		2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
<table border="1"> <tr> <td>DRWG. NO.</td> <td>DATE</td> <td colspan="2">TITLE</td> </tr> <tr> <td>BY: <i>WJS</i></td> <td>6/4/90</td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> <tr> <td>APP'D: <i>LENZ</i></td> <td>SCALE</td> <td colspan="2">REVISE ONLY ON CAD SYSTEM</td> </tr> </table>												DRWG. NO.	DATE	TITLE		BY: <i>WJS</i>	6/4/90	2.5MM BOARD-IN CONNECTOR ASSEMBLY		APP'D: <i>LENZ</i>	SCALE	REVISE ONLY ON CAD SYSTEM					
DRWG. NO.	DATE	TITLE																									
BY: <i>WJS</i>	6/4/90	2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
APP'D: <i>LENZ</i>	SCALE	REVISE ONLY ON CAD SYSTEM																									
<table border="1"> <tr> <td>PART NO.</td> <td>DRWG. NO.</td> <td colspan="2">TITLE</td> </tr> <tr> <td>542254X3</td> <td>60532</td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> <tr> <td>FILE NAME</td> <td>SCALE</td> <td colspan="2">REVISE ONLY ON CAD SYSTEM</td> </tr> <tr> <td>542254X3</td> <td></td> <td colspan="2">2.5MM BOARD-IN CONNECTOR ASSEMBLY</td> </tr> </table>												PART NO.	DRWG. NO.	TITLE		542254X3	60532	2.5MM BOARD-IN CONNECTOR ASSEMBLY		FILE NAME	SCALE	REVISE ONLY ON CAD SYSTEM		542254X3		2.5MM BOARD-IN CONNECTOR ASSEMBLY	
PART NO.	DRWG. NO.	TITLE																									
542254X3	60532	2.5MM BOARD-IN CONNECTOR ASSEMBLY																									
FILE NAME	SCALE	REVISE ONLY ON CAD SYSTEM																									
542254X3		2.5MM BOARD-IN CONNECTOR ASSEMBLY																									

13 12 11 10 9 8 7 6 5 4 3 2 1