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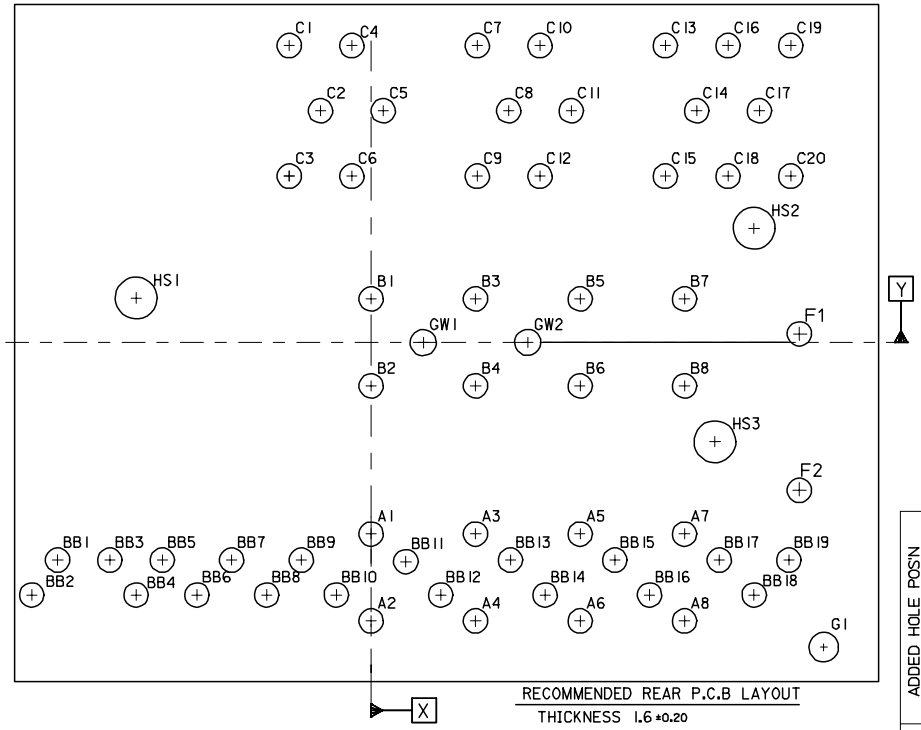
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

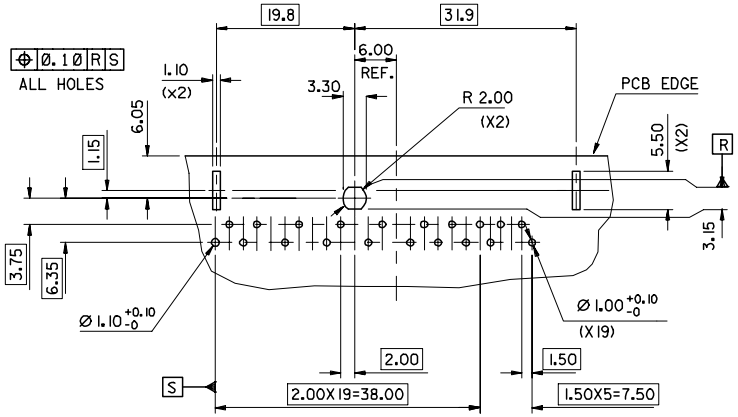
	HOLE REFERENCE	X (⌖ Ø0.10 X Y)	Y	Ø +0.10 -0
A	A1	0	-11.00	1.40
	A2	0	-16.00	1.40
	A3	6.00	-11.00	1.40
	A4	6.00	-16.00	1.40
	A5	12.00	-11.00	1.40
	A6	12.00	-16.00	1.40
	A7	18.00	-11.00	1.40
	A8	18.00	-16.00	1.40
BB	BB1	-18.00	-12.50	1.40
	BB2	-19.50	-14.50	1.40
	BB3	-15.00	-12.50	1.40
	BB4	-13.50	-14.50	1.40
	BB5	-12.00	-12.50	1.40
	BB6	-10.00	-14.50	1.40
	BB7	-8.00	-12.50	1.40
	BB8	-6.00	-14.50	1.40
	BB9	-4.00	-12.50	1.40
	BB10	-2.00	-14.50	1.40
	BB11	2.00	-12.50	1.40
	BB12	4.00	-14.50	1.40
	BB13	8.00	-12.50	1.40
	BB14	10.00	-14.50	1.40
	BB15	14.00	-12.50	1.40
	BB16	16.00	-14.50	1.40
	BB17	20.00	-12.50	1.40
	BB18	22.00	-14.50	1.40
	BB19	24.00	-12.50	1.40
G	G1	26.00	-17.50	1.70
GW	GW1	3.00	0	1.50
	GW2	9.00	0	1.50

	HOLE REFERENCE	X (⌖ Ø0.10 X Y)	Y	Ø +0.10 -0
B	B1	0	2.50	1.40
	B2	0	-2.50	1.40
	B3	6.00	2.50	1.40
	B4	6.00	-2.50	1.40
	B5	12.00	2.50	1.40
	B6	12.00	-2.50	1.40
	B7	18.00	2.50	1.40
	B8	18.00	-2.50	1.40
C	C1	-4.70	17.05	1.40
	C2	-2.90	13.30	1.40
	C3	-4.70	9.55	1.40
	C4	-1.10	17.05	1.40
	C5	0.70	13.30	1.40
	C6	-1.10	9.55	1.40
	C7	6.10	17.05	1.40
	C8	7.90	13.30	1.40
	C9	6.10	9.55	1.40
	C10	9.70	17.05	1.40
	C11	11.50	13.30	1.40
	C12	9.70	9.55	1.40
	C13	16.90	17.05	1.40
	C14	18.70	13.30	1.40
	C15	16.90	9.55	1.40
	C16	20.50	17.05	1.40
	C17	22.30	13.30	1.40
	C18	20.50	9.55	1.40
	C19	24.10	17.05	1.40
	C20	24.10	9.55	1.40
HS	HS1	-13.50	2.55	2.40
	HS2	22.00	6.55	2.40
	HS3	19.75	-5.70	2.40
F	F1	24.60	0.50	1.40
	F2	24.60	-8.50	1.40

NOTES:
1. USE A2,B1 AS POINTS FOR DATUM X



RECOMMENDED REAR P.C.B LAYOUT
THICKNESS 1.6 ±0.20



RECOMMENDED MAIN P.C.B LAYOUT
THICKNESS 1.6 ±0.20
SCALE 2:1

REV	DESCRIPTION
B	ADDED HOLE POS'N EC NO: E2006-0539 DRWN:SGMCMAHON 2005/12/07 CHKD:B MAGUIRE 2005/12/15 APPR:BMAGUIRE 2006/01/11

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.05	± ---
1 PLACE	± 0.10	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: S MCMAHON DATE: 06/10/2005
CHECKED BY: B MAGUIRE DATE: 06/10/2005
APPROVED BY: B MAGUIRE DATE: 06/10/2005

TITLE: JUNCTION BOX VERSION 3 MAIN & REAR PCB LAYOUT

MOLEX INCORPORATED

MATERIAL NO.: See Sheet 1
DOCUMENT NO.: SD-91009-001
SHEET NO.: 2 OF 2
SIZE: A2

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