



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

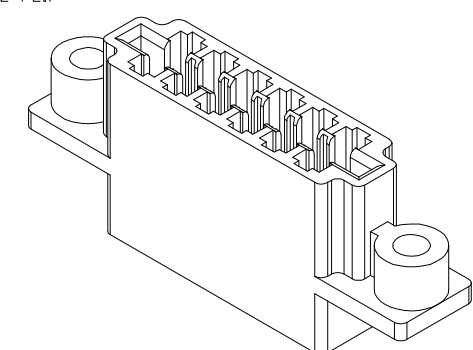
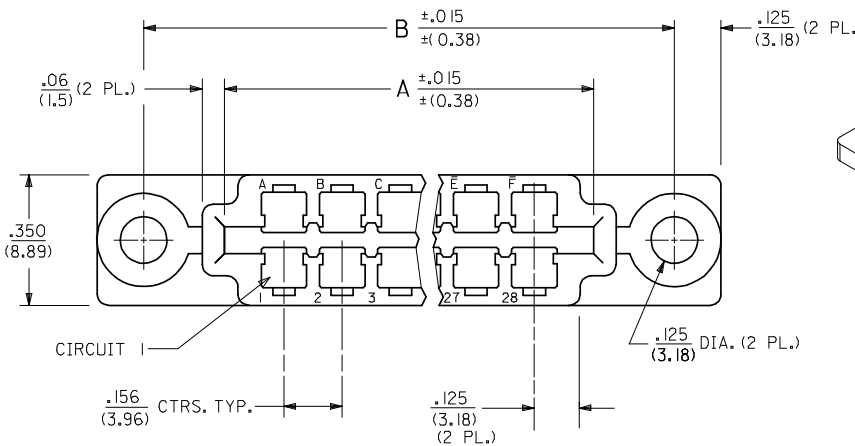
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



A	B	C	D	E	F	H	J	K	L	M	N	P	R	S	T	U	V	W	X	Y	Z	Ā	Ē	Ĉ	Ď	Ē	Ĕ	Ė	
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		

CIRCUIT IDENTIFICATION
ON TOP SURFACE

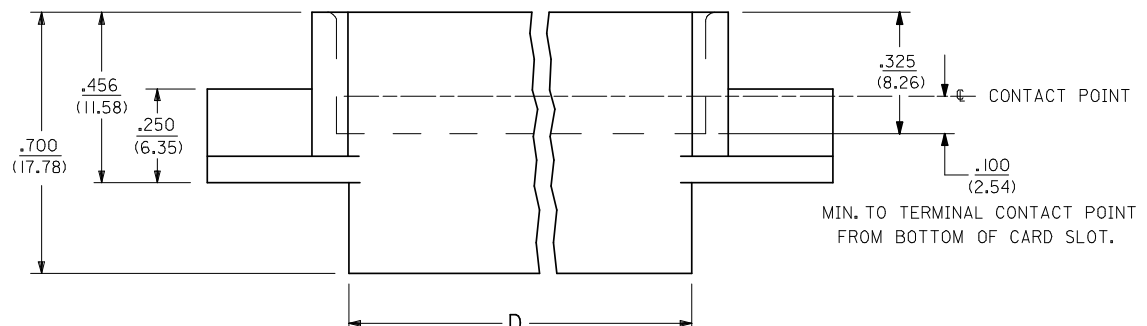
CKTS	DIM. "A"	DIM. "B" (W./FLANGES)	DIM. "C"	DIM. "D"
6	1.105 (28.07)	1.531 (38.89)	1.085 (27.56)	1.02 26.0
8	1.415 (35.94)	1.767 (44.88)	1.395 (35.43)	1.34 33.9
10	1.729 (43.92)	2.156 (54.76)	1.709 (43.41)	1.65 41.9
12	2.041 (51.84)	2.465 (62.61)	2.021 (51.33)	1.96 49.8
15	2.510 (63.75)	2.938 (74.63)	2.490 (63.25)	2.43 61.7
18	2.955 (75.06)	3.406 (86.51)	2.935 (74.55)	2.90 73.6
22	3.610 (91.69)	4.039 (102.59)	3.590 (91.19)	3.52 89.4
24	3.922 (99.62)	4.350 (110.49)	3.902 (99.11)	3.83 97.3
25	4.078 (103.58)	4.503 (114.38)	4.058 (103.07)	3.99 101.3
28	4.549 (115.54)	4.969 (126.21)	4.529 (115.04)	4.46 113.2



LEGEND
4338-***

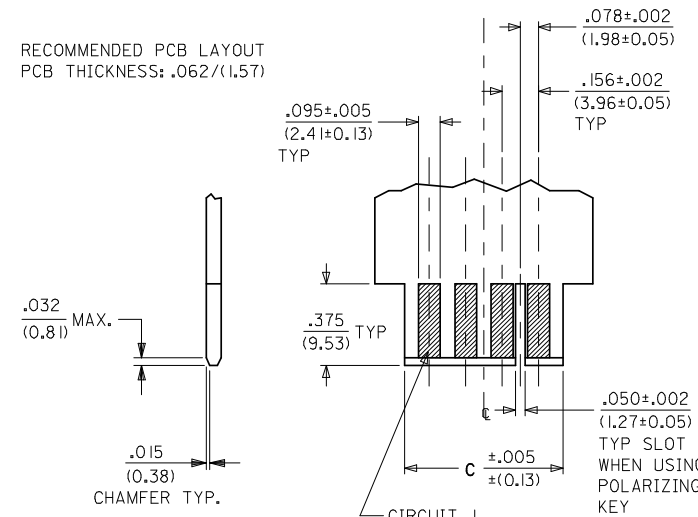
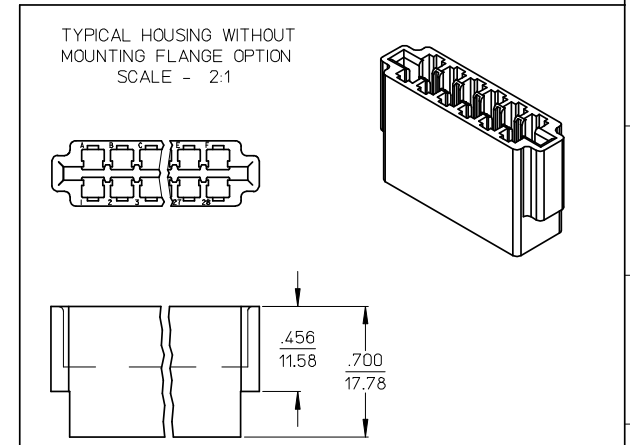
CIRCUIT SIZE
I=W.O./FLANGES
BLANK=W./FLANGES

R=W./POLARIZATION RIB (SEE SHEET 2)
BLANK= W.O./POLARIZATION RIB



RECOMMENDED PCB LAYOUT
PCB THICKNESS: .062/(1.57)

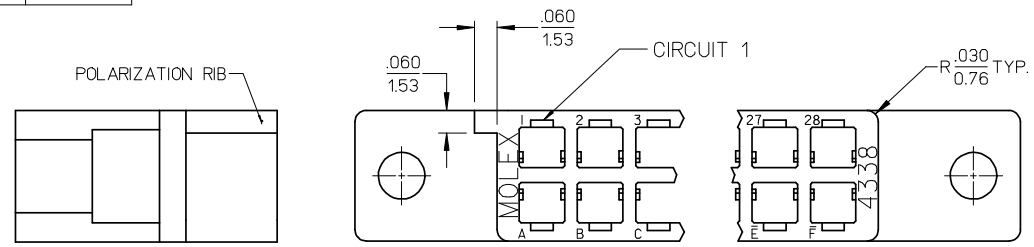
- NOTES:
1. MATERIAL: GLASS FILLED POLYESTER, UL94V-0, MOLDED BLACK.
 2. FINISH: N/A
 3. THIS PRODUCT CONFORMS TO PRODUCT SPECIFICATION PS-09-50.
 4. PARTS ARE BULK PACKAGED.
 5. THIS HOUSING ACCEPTS THE FOLLOWING TERMINALS:
CRIMP TERMINAL NUMBER: 4366 AND 4573
SOLDER LUG TERMINAL NUMBER: 4574



2	D
I	D
SH.	REV.

ADD POL. RIB OPTION EC NO: UCP2008-2736 DRWN:MKIPPER 2008/05/27 CHKD:SSOUSEK 2008/05/27 APPR:FSMLTH 2008/05/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla=0$ $\nabla=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±.010</td> </tr> <tr> <td>2 PLACES</td> <td>±0.25</td> <td>±.014</td> </tr> <tr> <td>1 PLACE</td> <td>±0.35</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ±1/2°</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±.010	2 PLACES	±0.25	±.014	1 PLACE	±0.35	±---	ANGULAR ±1/2°			IN/MM	4:1	INCH	
		mm	INCH																					
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1 PLACE	±0.35	±---																						
ANGULAR ±1/2°																								
DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	TITLE HOUSING, DOUBLE ROW CONNECTOR																				
REV	SEE CHART	SD-4338	MOLEX INCORPORATED SHEET NO. 1 OF 2																					

	13	12	11	10	9	8	7	6	5	4	3	2	1
J	PART NO.	ENG. NO.		PART NO.	ENG. NO.								
	09-50-6065	4338-6											
	09-50-5065	4338-6I											
	09-50-6085	4338-8											
	09-50-7085	4338-8R											
	09-50-5085	4338-8I											
I	09-50-6105	4338-10											
	09-50-5105	4338-10I											
	09-50-6125	4338-12											
	09-50-5125	4338-12I											
	09-50-6155	4338-15											
	09-50-5155	4338-15I											
	09-50-6185	4338-18											
H	09-50-5185	4338-18I											
	09-50-6225	4338-22											
	09-50-5225	4338-22I											
	09-50-6245	4338-24											
	09-50-5245	4338-24I											
	09-50-6255	4338-25											
G	09-50-5255	4338-25I											
	09-50-6285	4338-28											
	09-50-5285	4338-28I											
F													
E													
D													
C													
B													
A													



SHOWN WITH OPTIONAL POLARIZATION RIB

ADD POL. RIB OPTION EC NO: UCP2008-2736 DRAWN: KKI/PPER 2008/05/27 CHKD: SSO/SEK 2008/05/27 APPR: FSM/LH 2008/05/28	DESCRIPTION POLARIZATION RIB	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
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1 PLACE	±0.35	±---																							
ANGULAR ±1/2°																									
DRAWN BY: ROBERTS CHECKED BY: PATEL APPROVED BY: LENZ	DATE: 1991/09/16 DATE: 1991/09/16 DATE: 1991/09/16	TITLE: HOUSING, DOUBLE ROW CONNECTOR																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		MOLEX INCORPORATED		DOCUMENT NO. SD-4338																			
		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					