



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

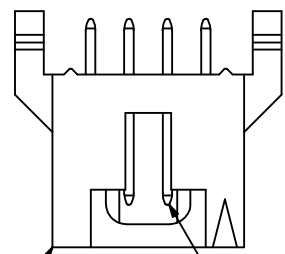
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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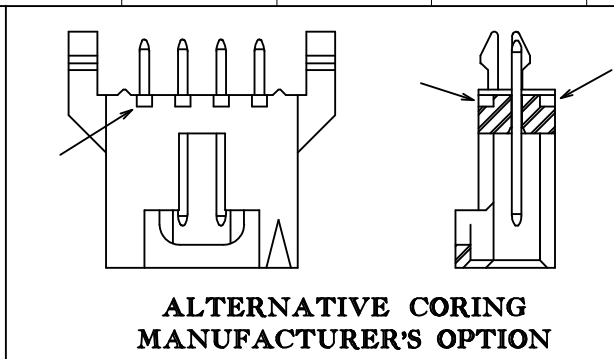
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



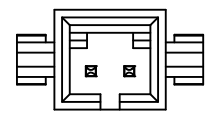
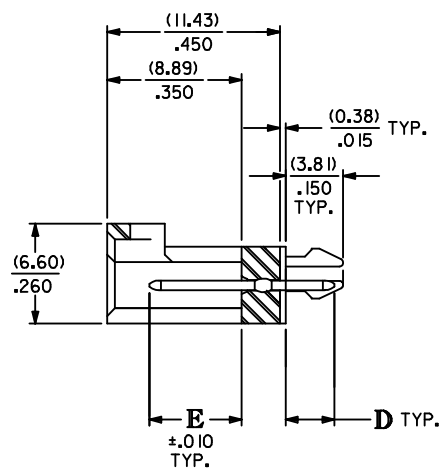
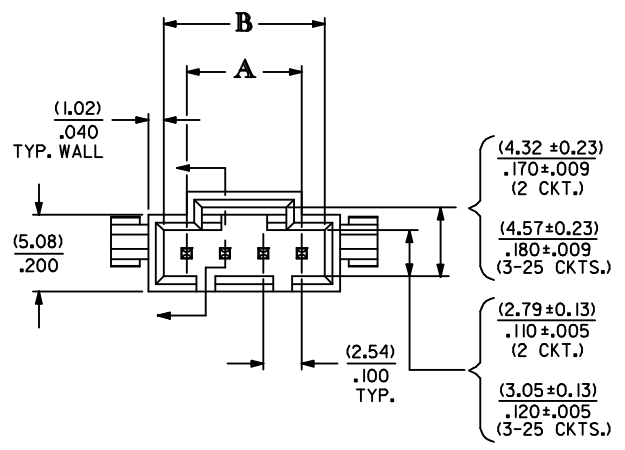
CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33	.210
3	5.08	.200	8.13	.320
4	7.62	.300	10.67	.420
5	10.16	.400	13.21	.520
6	12.70	.500	15.75	.620
7	15.24	.600	18.29	.720
8	17.78	.700	20.83	.820
9	20.32	.800	23.37	.920
10	22.86	.900	25.91	1.020



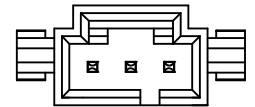
SL VERTICAL HEADER W/LATCH & SPLIT PEGS (0.64)/.025 SQUARE PIN



ALTERNATIVE CORING MANUFACTURER'S OPTION



2 CIRCUIT

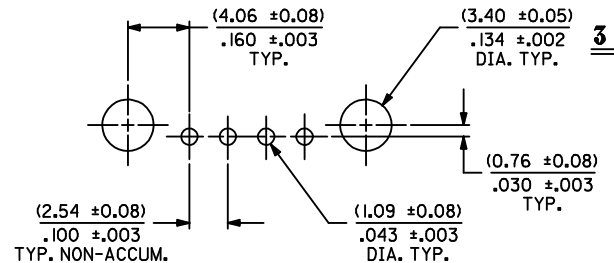


3 CIRCUIT

- NOTES:
- MATERIAL: HOUSING: GLASS FILLED POLYESTER; UL94V-0, COLOR: BLACK. PIN MATERIAL: PHOSPHOR BRONZE.
 - HEADER TO BE USED WITH OPTION "G" 70400 AND 70430 SERIES SL CONNECTORS.
 - REFER TO MOLEX PRODUCT SPECIFICATION PS-70541.
 - STANDARD PACKAGING PER PK-70873-0014.

PLATING:

- TIN - .000150 MINIMUM TIN PLATE OVER .000050 MINIMUM NICKEL PLATE.
- 15 GOLD - .000015 MINIMUM GOLD PLATE IN SELECT AREA, .000075 MINIMUM TIN PLATE IN SELECT AREA, OVER .000050 MINIMUM NICKEL PLATE OVERALL.
- 30 GOLD - .000030 MINIMUM GOLD PLATE IN SELECT AREA, .000075 MINIMUM TIN PLATE IN SELECT AREA, OVER .000050 MINIMUM NICKEL PLATE OVERALL.



RECOMMENDED PC BOARD LAYOUT

(FOR USE WITH (1.57)/.062 THICK BOARD)

ADD DIM'S-LOC. F-9 EC NO: UCP2016-0427 DRWNS:VANG01 2015/07/29 CHKD:DMORGAN 2015/07/29 APPR:SMILLER 2016/02/19	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY AAB	DATE 1987/09/22	TITLE	SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS		
REV	DESCRIPTION	4 PLACES ± --- ± ---		CHECKED BY WAZ		DATE 1987/09/22		DOCUMENT NO. SDA-70541-****	
		3 PLACES ± --- ± .005		DATE 1987/09/22					
K	REV	2 PLACES ± 0.13 ± .01		APPROVED BY SMILLER		DATE 2013/07/22		SHEET NO. 1 OF 2	
		1 PLACE ± 0.25 ± ---		MATERIAL NO.		SEE TABLE			
		0 PLACE ± --- ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70541		D REF.	E ± .010	MATING AREA FINISH	PC TAIL AREA FINISH
2-10	-0001-0009		(3.30) .130	(6.10) .240	TIN	TIN
11-25	-0010-0024		(3.30) .130	(6.10) .240	TIN	TIN
2-10	-0036-0044		(3.30) .130	(6.10) .240	15 GOLD	TIN
11-25	-0045-0059		(3.30) .130	(6.10) .240	15 GOLD	TIN
2-10	-0071-0079		(3.30) .130	(6.10) .240	30 GOLD	TIN
11-25	-0080-0094		(3.30) .130	(6.10) .240	30 GOLD	TIN
2-10	-0176-0184		(3.30) .130	(6.10) .240	TIN	TIN

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER
2	70541-0001	70541-0036	70541-0071			
3	70541-0002	70541-0037	70541-0072			
4	70541-0003	70541-0038	70541-0073			70541-0178
5	70541-0004	70541-0039	70541-0074			
6	70541-0005	70541-0040	70541-0075			
7	70541-0006	70541-0041	70541-0076			
8	70541-0007	70541-0042	70541-0077			
9	70541-0008	70541-0043	70541-0078			
10	70541-0009	70541-0044	70541-0079			
11	X 70541-0010	X 70541-0045	X 70541-0080			
12	X 70541-0011	X 70541-0046	X 70541-0081			
13	X 70541-0012	X 70541-0047	X 70541-0082			
14	X 70541-0013	X 70541-0048	X 70541-0083			
15	X 70541-0014	X 70541-0049	X 70541-0084			
16	X 70541-0015	X 70541-0050	X 70541-0085			
17	X 70541-0016	X 70541-0051	X 70541-0086			
18	X 70541-0017	X 70541-0052	X 70541-0087			
19	X 70541-0018	X 70541-0053	X 70541-0088			
20	X 70541-0019	X 70541-0054	X 70541-0089			
21	X 70541-0020	X 70541-0055	X 70541-0090			
22	X 70541-0021	X 70541-0056	X 70541-0091			
23	X 70541-0022	X 70541-0057	X 70541-0092			
24	X 70541-0023	X 70541-0058	X 70541-0093			
25	X 70541-0024	X 70541-0059	X 70541-0094			

X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER *HEADING DENOTES TOOLING NOT AVAILABLE

SEE SHEET 1 EC NO: UCP2016-0427 DRWNSVANG01 2015/07/29 CHKDDMORGAN 2015/07/29 APPR:SMILLER 2016/02/19	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± ---	DIMENSION STYLE IN/MM DRAWN BY DATE AAB 1987/09/22 CHECKED BY DATE WAZ 1987/09/22 APPROVED BY DATE SMILLER 2013/07/22	SCALE 1:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS molex DOCUMENT NO. SDA-70541-**** SHEET NO. 2 OF 2	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

