



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!



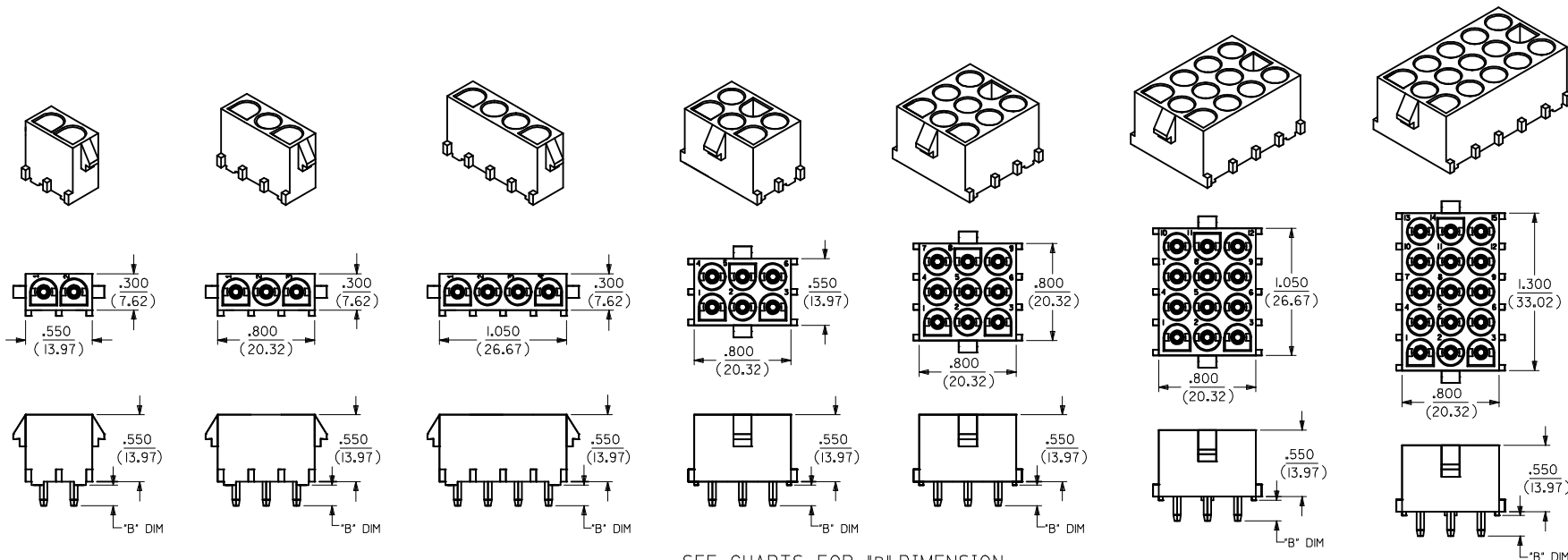
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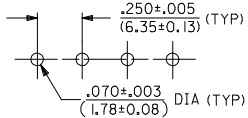




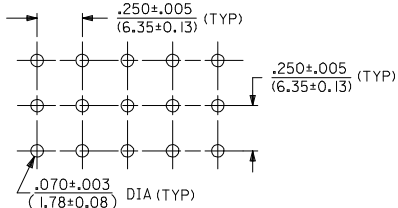
SEE CHARTS FOR "B" DIMENSION

P.C. BOARD MOUNTING DIMENSIONS

2, 3, & 4 POSITION HEADER ASSEMBLIES



6, 9, 12 & 15 POSITION HEADER ASSEMBLIES



- NOTES:
- MATERIAL: NYLON PA6, UL94 V-2, COLOUR: NATURAL(WHITE)  
GLOW WIRE COMPATIBLE WITH CTI OF 325V
  - TERMINAL PLATING: ES-88-P921  
140  $\mu$ n(3.5 $\mu$ ) MIN 240  $\mu$ n(6 $\mu$ ) MAX OVERALL TIN HOT-DIPPED
  - TERMINAL FOR .062/(1.57) THICK PC BOARD
  - DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE
  - HEADER ASSEMBLY HOUSING MATE WITH:  
PLUG HOUSINGS .084/(2.13)DIA. SERIES 36643
  - CONTACTS ARE ON .250/(6.35) GRID CENTERLINE SPACING
  - REFER PACKAGING SPECIFICATION  
- PK-43255-001 FOR 2,3 & 4 CIRCUIT  
- PK-43255-003 FOR 6,9,12 & 15 CIRCUIT

RoHS COMPLIANT

<b>DRAWING UPDATED</b> EC NO: 12017-0034 DRWN:SS06 CHKD: APPR: SHWARG REV: B	2016/09/20 2016/09/26 DESCRIPTION	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$		GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .010</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .015</td> <td>± .0006</td> </tr> <tr> <td>2 PLACES</td> <td>± .025</td> <td>± .0010</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.36</td> <td>± .014</td> </tr> <tr> <td>0 PLACE</td> <td>± .---</td> <td>± .---</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	± .010	± .0004	3 PLACES	± .015	± .0006	2 PLACES	± .025	± .0010	1 PLACE	± 0.36	± .014	0 PLACE	± .---	± .---	DIMENSION STYLE <b>IN/MM</b>	SCALE <b>NTS</b>	DESIGN UNITS <b>INCH</b>	THIRD ANGLE PROJECTION
			mm	INCH																							
		4 PLACES	± .010	± .0004																							
		3 PLACES	± .015	± .0006																							
2 PLACES	± .025	± .0010																									
1 PLACE	± 0.36	± .014																									
0 PLACE	± .---	± .---																									
DRAWN BY: SS06 DATE: 2016/04/18		CHECKED BY: SHWARG DATE: 2016/05/09		APPROVED BY: SHWARG DATE: 2016/05/09		TITLE <b>MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES WITHOUT POLARISING PEG</b>																					
MATERIAL NO.		DOCUMENT NO.		<b>SEE CHART</b>		<b>molex</b>																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-36757-0002		SHEET NO. 1 OF 2																			

7 6 5 4 3 2 1

PART NUMBER	CIRCUIT SIZE	PIN(1) OR SOCKET(2) TERMINALS	"B" DIM ±0.015
36757-0101	2	1	0.17/(4.3)
36757-0141		2	
36757-0102	3	1	
36757-0142		2	
36757-0103	4	1	
36757-0143		2	
36757-0104	6	1	
36757-0144		2	
36757-0105	9	1	
36757-0145		2	
36757-0106	12	1	
36757-0146		2	
36757-0107	15	1	
36757-0147		2	

RoHS COMPLIANT

<b>DRAWING UPDATED</b> EC NO: I2017-0034 DRWN:SS06 CHKD: APPR: ISHWARG	2016/09/20 2016/09/26	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			$\nabla_F = 0$ $\nabla_G = 0$ $\nabla_H = 0$	4 PLACES	mm	INCH	DRAWN BY SS06	DATE 2016/04/18	TITLE MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES WITHOUT POLARISING PEG			
				3 PLACES	± ---	± 0.010	CHECKED BY	DATE				
				2 PLACES	± 0.25	± 0.014	APPROVED BY ISHWARG	DATE 2016/05/09	<b>molex</b> DOCUMENT NO. SD-36757-0002 SHEET NO. 2 OF 2			
				1 PLACE	± 0.36	± ---	MATERIAL NO. <b>SEE CHART</b>					
0 PLACE	± ---	± ---	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A 4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

6 5 4 3 2 1