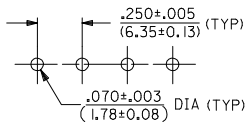


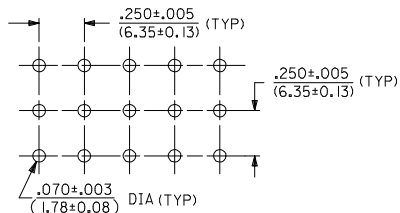
SEE CHARTS FOR "B" DIMENSION

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 μ n(3.5 μ) MIN 240 μ n(6 μ) 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


DRAWING UPDATED 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 IN/MM	SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH																							
		4 PLACES	± .010	± .0004																							
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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 MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES WITHOUT POLARISING PEG																									
MATERIAL NO.		DOCUMENT NO. SD-36757-0002		SHEET NO. 1 OF 2																							

SEE CHART
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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

DRAWING UPDATED EC NO: I2017-0034 2016/09/20 DRWN:SS06 CHKD: APPR: ISHWARG 2016/09/26	DESCRIPTION QUALITY SYMBOLS F _A =0 F _G =0 F _B =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY DATE SS06 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 DATE ISHWARG 2016/05/09					
		1 PLACE ± 0.36 ± ---		MATERIAL NO.					
0 PLACE ± --- ± ---		ANGULAR ±1/2°		SEE CHART		SD-36757-0002	2 OF 2		
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							

6 5 4 3 2 1