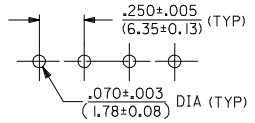


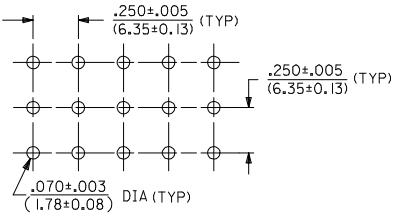
SEE CHARTS FOR "B" DIMENSION

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>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±0.010</td> </tr> <tr> <td>2 PLACES</td> <td>±0.25</td> <td>±0.014</td> </tr> <tr> <td>1 PLACE</td> <td>±0.36</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±0.010	2 PLACES	±0.25	±0.014	1 PLACE	±0.36	±---	0 PLACE	±---	±---	DIMENSION STYLE IN/MM	SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH																							
		4 PLACES	±---	±---																							
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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.		molex		SHEET NO. 1 OF 2																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGLULAR ±1/2°		SEE CHART		SD-36757-0002																					

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 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		
			▽ _A =0	4 PLACES	mm	INCH	DRAWN BY	DATE	TITLE MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES WITHOUT POLARISING PEG			
			▽ _G =0	3 PLACES	± ---	± ---	SS06	2016/04/18				
			▽ _B =0	2 PLACES	± 0.25	± 0.010	CHECKED BY	DATE	molex DOCUMENT NO. SD-36757-0002 SHEET NO. 2 OF 2			
				1 PLACE	± 0.36	± ---	APPROVED BY	DATE				
	0 PLACE	± ---	± ---	ISHWARG	2016/05/09	MATERIAL NO. SEE CHART						
ANGULAR ±1/2°				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