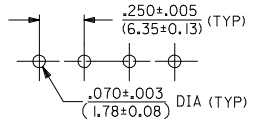


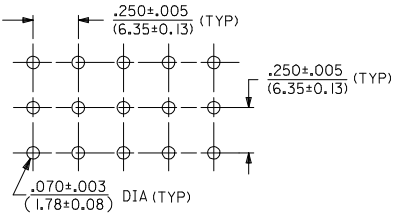
SEE CHARTS FOR "B" DIMENSION

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

INITIAL RELEASE EC NO: 12016-0100 DRWN:SS06 2016/04/18 CHKD: APPR: SHWARG 2016/05/09 REV: A	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>$\pm .002$</td> <td>$\pm .0002$</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.005</td> <td>$\pm .005$</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>$\pm .01$</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>$\pm .01$</td> </tr> <tr> <td>0 PLACE</td> <td>$\pm .---$</td> <td>$\pm .---$</td> </tr> </table>		mm	INCH	4 PLACES	$\pm .002$	$\pm .0002$	3 PLACES	± 0.005	$\pm .005$	2 PLACES	± 0.13	$\pm .01$	1 PLACE	± 0.25	$\pm .01$	0 PLACE	$\pm .---$	$\pm .---$	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	$\pm .002$	$\pm .0002$																					
	3 PLACES	± 0.005	$\pm .005$																					
2 PLACES	± 0.13	$\pm .01$																						
1 PLACE	± 0.25	$\pm .01$																						
0 PLACE	$\pm .---$	$\pm .---$																						
		DRAWN BY SS06	DATE 2016/04/18	TITLE MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES																				
		CHECKED BY SHWARG	DATE 2016/05/09	molex																				
		APPROVED BY SHWARG	DATE 2016/05/09	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-36757-0002	SHEET NO. 1 OF 2																		

ANGULAR $\pm 1/2^\circ$
 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

PART NUMBER	CIRCUIT SIZE	PIN(1) OR SOCKET(2) TERMINALS	"B" DIM ±0.15
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

INITIAL RELEASE EC NO: I2016-0100 DRWN:SS06 2016/04/18 CHKD: APPR: ISHWARG 2016/05/09	DESCRIPTION QUALITY SYMBOLS $\nabla_F = 0$ $\nabla_G = 0$ $\nabla_B = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ±.0002	mm	INCH	DRAWN BY SS06	DATE 2016/04/18	TITLE MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES	
		3 PLACES ± 0.005 ±.005			CHECKED BY	DATE		
		2 PLACES ± 0.13 ±.01			APPROVED BY ISHWARG	DATE 2016/05/09		
		1 PLACE ± 0.25 ± ---			MATERIAL NO.	DOCUMENT NO.		
A	REV	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A 4	SEE CHART		SD-36757-0002	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 2		