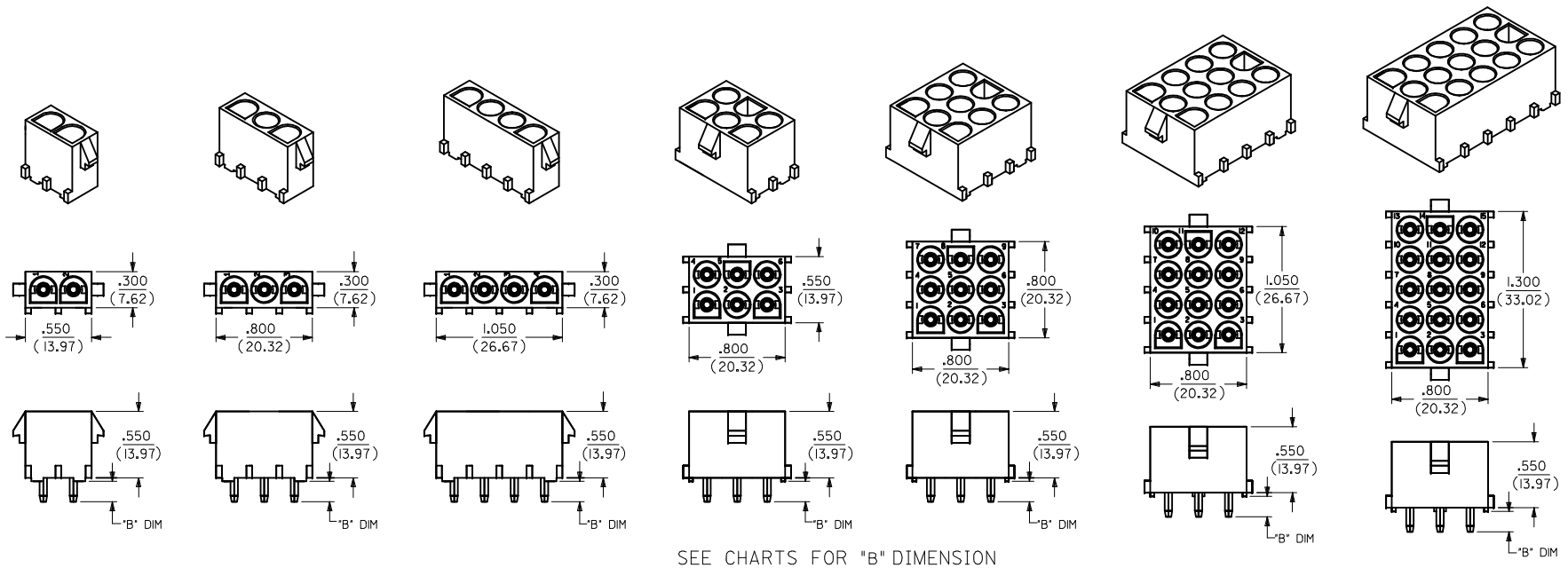
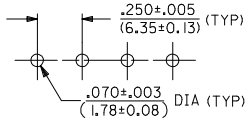


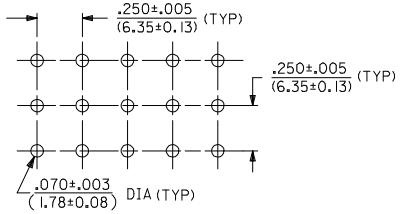
SEE CHARTS FOR "B" DIMENSION

P.C. BOARD MOUNTING DIMENSIONS

2, 3, & 4 POSITION HEADER ASSEMBLIES



6, 9, 12 & 15 POSITION HEADER ASSEMBLIES



NOTES:
1. MATERIAL: NYLON PA6, UL94 V-2, COLOUR: NATURAL(WHITE)
   GLOW WIRE COMPATIBLE WITH CTI OF 325V
2. TERMINAL PLATING: ES-88-P921
   140 µin(3.5µ) MIN 240 µin(6µ) MAX OVERALL TIN HOT-DIPPED
3. TERMINAL FOR .062/(1.57) THICK PC BOARD
4. DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE
5. HEADER ASSEMBLY HOUSING MATE WITH:
   PLUG HOUSINGS .084/(2.13)DIA. SERIES 36643
6. CONTACTS ARE ON .250/(6.35) GRID CENTERLINE SPACING
7. 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 2016/09/20
DRWN:SS06 CHKD: APPR: ISHWARG 2016/09/26
REV B DESCRIPTION

QUALITY SYMBOLS
E=0
E=0
E=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± 0.010
2 PLACES	± 0.25	± 0.014
1 PLACE	± 0.36	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: NTS
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: SS06 DATE: 2016/04/18
CHECKED BY: DATE:
APPROVED BY: ISHWARG DATE: 2016/05/09

TITLE: MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES WITHOUT POLARISING PEG

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-36757-0002
SHEET NO.: 1 OF 2

SIZE A2

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 ±0.015
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 CH'KD:
APPR: I SHWARG 2016/09/26
DESCRIPTION
B
REV

QUALITY SYMBOLS
F_A=0
F_C=0
F_P=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± 0.010
2 PLACES	± 0.25	± 0.014
1 PLACE	± 0.36	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: NTS
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: SS06 DATE: 2016/04/18
CHECKED BY: DATE:
APPROVED BY: I SHWARG DATE: 2016/05/09

TITLE: MLX HEADER ASSEMBLY .084/(2.13) DIA SERIES WITHOUT POLARISING PEG

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-36757-0002
SHEET NO.: 2 OF 2
SIZE: A4

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