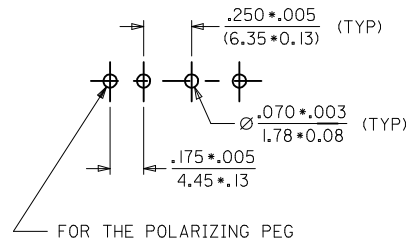
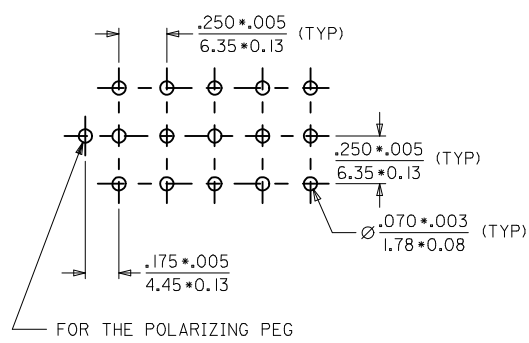


P.C. BOARD
MOUNTING DIMENSIONS

2, 3 & 4 POSITION HEADER ASSEMBLIES



6, 9, 12 & 15 POSITION HEADER ASSEMBLY



PLATING SPEC CHANGED TO ELEC NO: 12016-0114 DES-88-P21 CHYKD: APPR: SHWARG 2016/05/18 2016/08/30 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	IN/MM	NTS	INCH	
	▽=0	4 PLACES ± .010 ± .010	DRAWN BY DATE			TITLE
	▽=0	3 PLACES ± .025 ± .014	S.S. 01/09/28			HEADER HOUSING ASSEMBLY .084/(2.13) SERIES WITH COMPLAINT/POLARISING PEG
	2 PLACES ± .036 ± .014	CHECKED BY DATE				molex DOCUMENT NO. SD-36538-001 SHEET NO. 1 OF 2
	1 PLACE ± .036 ± .014	G.L. 01/09/28				
	0 PLACE ± .036 ± .014	APPROVED BY DATE				
		G.L. 01/09/28				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE SHEET 2			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

ITEM NO.	CIRCUIT SIZE	MATERIAL COLOR (SEE NOTE 1)
36538-0001	2	A
36538-0002		B
36538-0003		C
36538-0004	3	A
36538-0005		B
36538-0006		C
36538-0007	9	A
36538-0008		B
36538-0009		C
36538-0010	4	A
36538-0011		B
36538-0012		C
36538-0013	6	A
36538-0014		B
36538-0015		C
36538-0016	15	A
36538-0017		B
36538-0018		C
36538-0019	12	A
36538-0020		B
36538-0021		C

NOTES:

- MATERIAL CODES:
HOUSING:
A = POLYESTER (PBT), UL94V-0, COLOR: NATURAL(WHITE)
B = POLYESTER (PBT), UL94V-0, COLOR: BRICK RED
C = NYLON (PA66), UL94V-2, COLOR: NATURAL(TRANSLUCENT)
TERMINAL: PHOSPHOR BRONZE
- PLATING CODES: ES-88-P921
140 μ n(3.5 μ) MIN 240 μ n(6 μ) MAX OVERALL TIN HOT-DIPPED
- TERMINAL LENGTH IS SUITABLE FOR .062/(1.57mm) THICK PC BOARD
- DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE
- HEADER ASSEMBLY HOUSING MATE WITH:
PLUG HOUSINGS, .084/(2.13) DIA. SERIES 42021
- 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

PLATING SPEC CHANGED TO ES-88-P921 DRWNGS 06 CHKD: APPR: SHWARG 2016/08/30 2016/05/18 ELEC NO: 12016-014 A3	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± .010 ± .010	IN/MM	NTS	INCH	
	▽=0	3 PLACES ± .010 ± 0.010				
	▽=0	2 PLACES ± 0.25 ± 0.014				
		1 PLACE ± 0.36 ± .010				
		0 PLACE ± ±				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART			
			MATERIAL NO.			
			SD-36538-001			
			DOCUMENT NO.			
			SD-36538-001			
			SHEET NO.			
			2 OF 2			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			