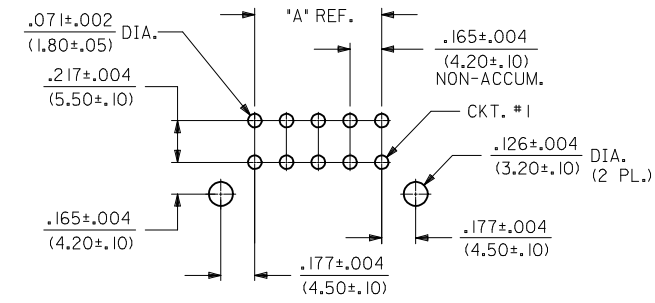
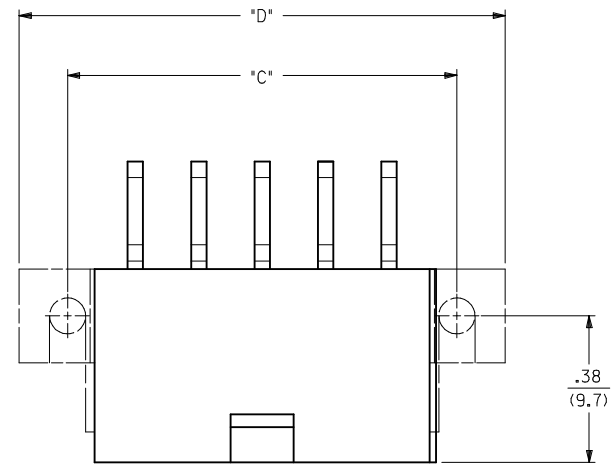
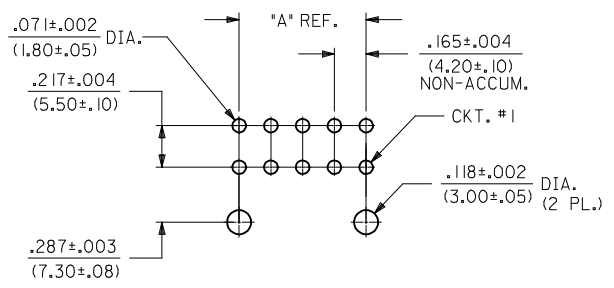
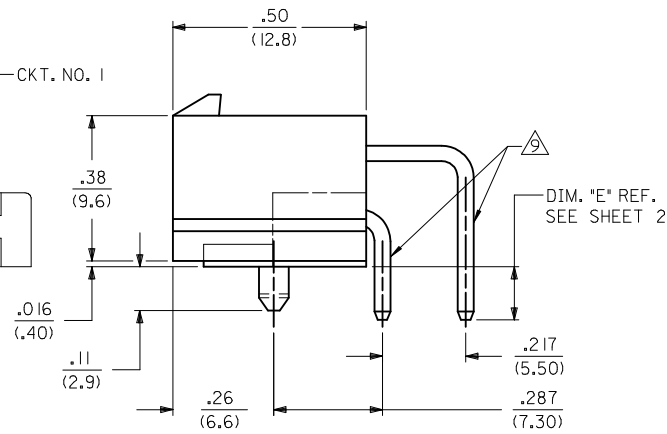
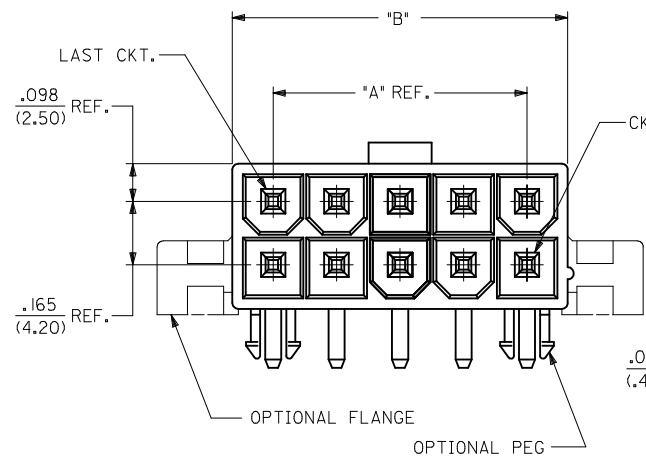


J
I
H
G
F
E
D
C
B
A



RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD.
(FLANGE MOUNT)



RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD.
(PEG MOUNT)

NOTES:

- HOUSING MATERIAL:
"A" - NYLON 6/6, U.L. 94V-2, COLOR: NATURAL.
"B" - NYLON 6/6, U.L. 94V-0, COLOR: NATURAL.
- TERMINAL MATERIAL: BRASS
- PART MATES WITH MINI-FIT JR. RECEPTACLE #5557.
- PACKAGING SPECIFICATION: BULK PACKED PER PK-5569-002
TRAY PACKED PER PK-5569-003
- TERMINAL PLATING:
"D" - .000030/(0.00076) MIN. SELECT GOLD AND .000100/(0.00254) MIN. SELECT MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL.
"E" - .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL.
- MOUNTING OPTIONS:
"1" - PEGS
"2" - FLANGES
- ITEM NO'S. PRECEDED BY AN "X" IN THE CHART ON SHEET 2 ARE NOT AVAILABLE.
- PRODUCT SPECIFICATION: PS-5556-001.
- FORMING MARKS ARE ACCEPTABLE
- DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
- THIS PART CONFORMS TO CLASS B REQUIREMENT OF COSMETIC SPECIFICATION PS-45499-002.

ADD -0019 & -0020 EC NO: UCP2014-0927 DRWN:NGUYEN 2013/08/28 CHKD:JBELL 2013/08/28 APPR:FSMITH 2013/09/09 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					IN/MM		4:1	METRIC				
				mm	INCH	DRAWN BY	DATE	TITLE SELECTIVELY-LOADED RIGHT ANGLE HEADER ASSEMBLY. (MINI-FIT, JR. SERIES)	molex	DOCUMENT NO. SDA-43215-*	SHEET NO. 1 OF 2	
			4 PLACES	± ---	± ---	FRY	12/28/92					
			3 PLACES	± ---	± .15	CHECKED BY	DATE					
			2 PLACES	± 0.38	± ---	FRY	12/28/92					
			1 PLACE	± ---	± ---	APPROVED BY	DATE					
			0 PLACE	±	±	FSMITH	2012/02/02					
			ANGULAR ±1/2°			MATERIAL NO.						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 2						
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
			C									

13		12		11		10		9		8		7		6		5		4		3		2		1								
ITEM NO.		CKT. SIZE	CHARACTERISTIC DESCRIPTION	HOUSING OPTION	PLATING	LETTER INDICATES PIN PLATING REQUIRED AT EACH CIRCUIT LOCATION. *- = VOID CIRCUIT. SEE NOTE 5 ON SHEET 1.																								DIM 'E' REF.		PACKAGING
						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
J	X	43215-0001	24	OBSOLETE																										BULK		
		43215-0002	08	08A1E	PEGS	E	-	-	E	E	-	-	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
	X	43215-0003	16	16B1E	PEGS	E	E	E	E	E	E	E	E	E	E	E	E	E	E	-	E	-	-	-	-	-	-	-	.13 (3.5)	BULK		
	X	43215-0004	16	16B1E	PEGS	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
I		43215-0005	24	OBSOLETE																										BULK		
		43215-0006	08	08B1E	PEGS	E	E	E	E	E	E	-	-	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
		43215-0007	08	OBSOLETE																										BULK		
		43215-0008	06	06B1E	PEGS	E	-	E	E	E	E	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
H		43215-0009	06	OBSOLETE																										BULK		
		43215-0010	24	OBSOLETE																										BULK		
		43215-0011	24	OBSOLETE																										BULK		
		43215-0012	22	OBSOLETE																										BULK		
G		43215-0013	22	OBSOLETE																										BULK		
		43215-0014	10	10B1E	PEGS	E	E	E	E	E	E	E	E	E	E	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
		43215-0015	10	10B1E	PEGS	E	E	E	E	E	-	E	E	E	E	E	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
		43215-0016	08	08B1E	PEGS	E	E	-	E	E	E	-	E	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	BULK		
F		43215-0017	14	14B2D	FLANGE	D	D	D	D	D	D	D	D	D	D	D	D	D	D	-	-	-	-	-	-	-	-	-	.43 (11.0)	BULK		
		43215-0018	14	14B2E	FLANGE	E	E	E	E	E	E	E	E	E	E	E	E	E	E	-	-	-	-	-	-	-	-	-	.43 (11.0)	BULK		
		43215-0019	04	04B1E	PEGS	E	E	-	E	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	TRAY		
		43215-0020	06	06B1D	PEGS	D	D	-	D	-	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.13 (3.5)	TRAY		
X = NOT AVAILABLE SEE NOTE 7																																
CHARACTERISTICS LEGEND:																																
CIRCUIT SIZE _____																																
HOUSING MATERIAL _____																																
A = NYLON 6/6, U.L. 94V-2, COLOR: NATURAL																																
B = NYLON 6/6, U.L. 94V-0, COLOR: NATURAL																																
MOUNTING OPTION _____																																
1 = PEGS																																
2 = FLANGES																																
PLATING COMBINATION _____																																
D = 30 M.J. SELECT GOLD																																
E = 100 M.J. MATTE TIN																																
SEE SHEET 1																																
EC NO: UCP2014-0927																																
DRAWN: NGUYEN 2013/08/28																																
CHKD: JELL 2013/08/28																																
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DRAWN BY DATE																																
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DESIGN UNITS METRIC																																
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TITLE SELECTIVELY-LOADED RIGHT ANGLE HEADER ASSEMBLY. (MINI-FIT, JR. SERIES)																																
molex																																
DOCUMENT NO.																																
SHEET NO. 2 OF 2																																
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1b_frame_C_P_AM_T																																
Rev. G 2012/01/11																																
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