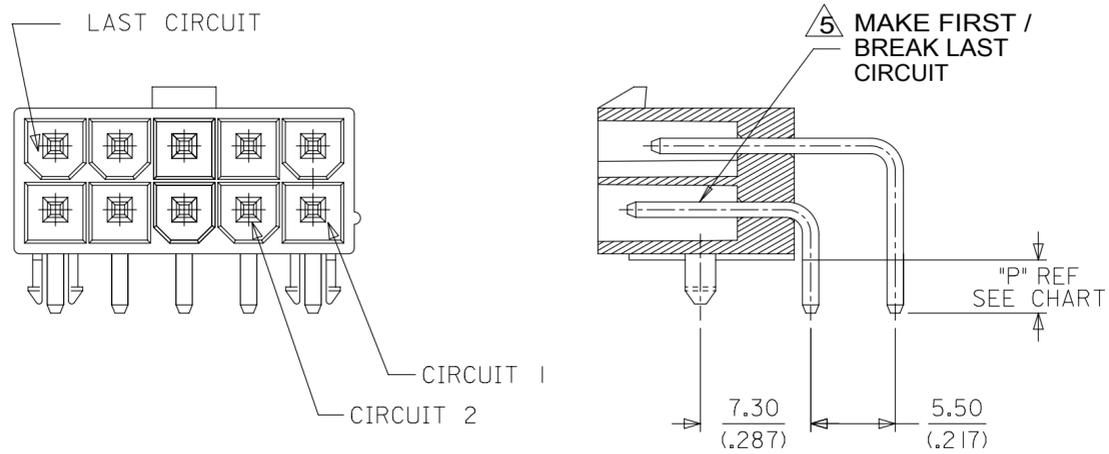
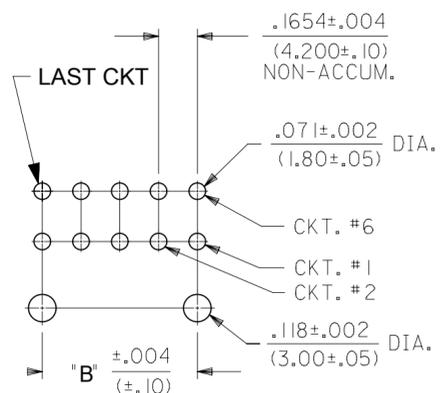
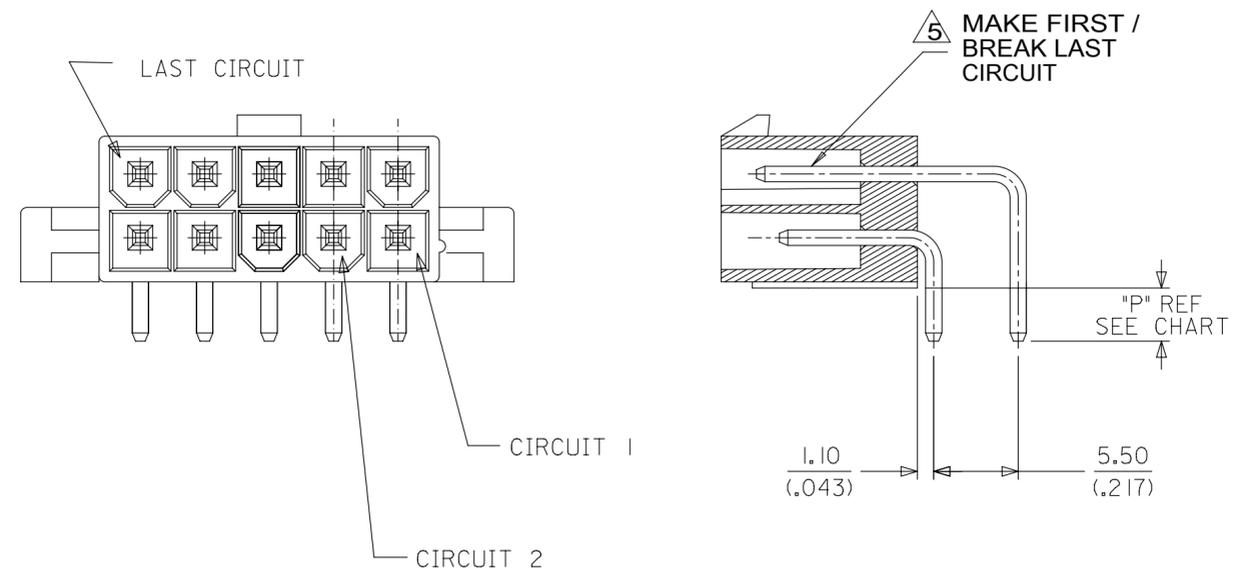




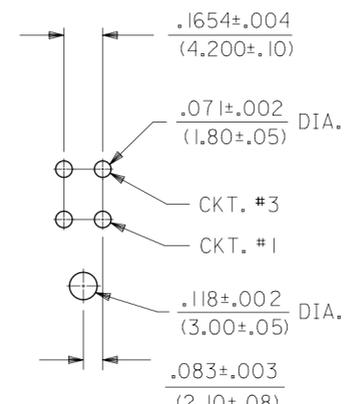
# HOUSING WITH PEGS



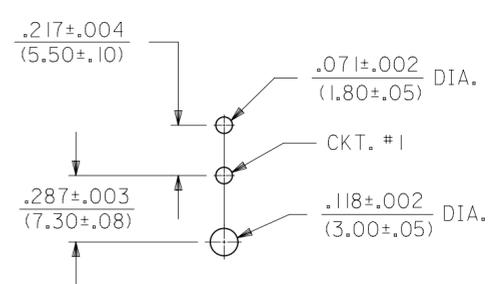
# HOUSING WITH FLANGE



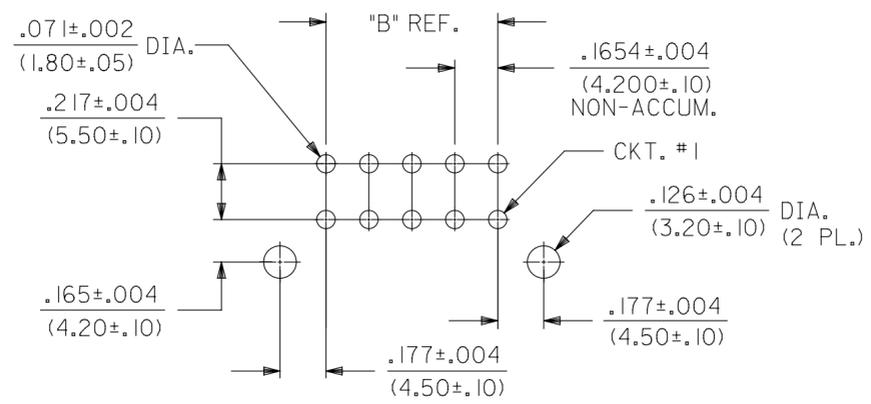
RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE FOR 6 THRU 24 CIRCUITS



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE FOR 4 CIRCUIT PARTS



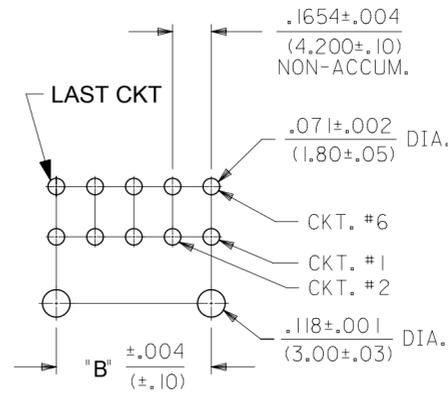
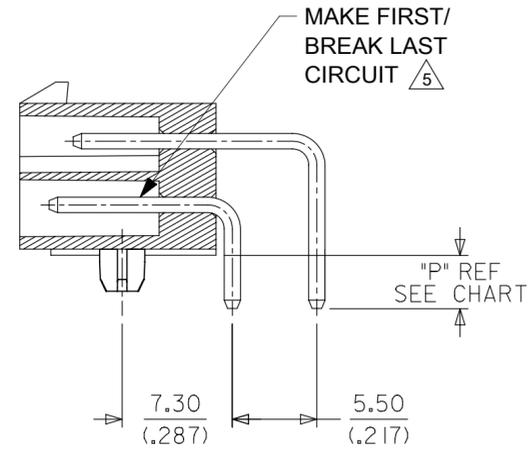
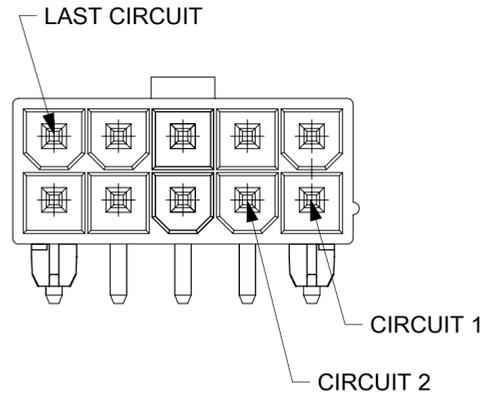
RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE FOR 2 CIRCUIT PARTS



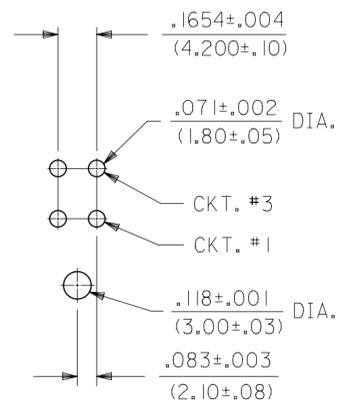
RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD. (FLANGE MOUNT)

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE		CURRENT REV DESC: ADD P/N 44130-0048							
▽ = 0	IN/MM		4:1		EC NO: 626690 DRWN: DSTEIER 2019/11/01 CHK'D: MKIPPER 2019/11/19 APPR: FSMITH 2019/12/02 INITIAL REVISION: DRWN: POLGAR 1998/01/23 APPR: FSMITH 2011/05/18							
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)											
▽ = 0		MM	INCH		MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS PRODUCT CUSTOMER DRAWING							
▽ = 0	4 PLACES	±	±									
▽ = 0	3 PLACES	±	± 0.015		DOCUMENT NUMBER: SD-44130-001 DOC TYPE: PSD DOC PART: 000 REVISION: E16							
▽ = 0	2 PLACES	± 0.38	± 0.015									
▽ = 0	1 PLACE	± 0.38	±		MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET SHEET NUMBER: 2 OF 5							
▽ = 0	0 PLACES	±	±									
▽ = 0	ANGULAR TOL ± 0.5°				THIRD ANGLE PROJECTION		DRAWING		SERIES			
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				C-SIZE		44130					

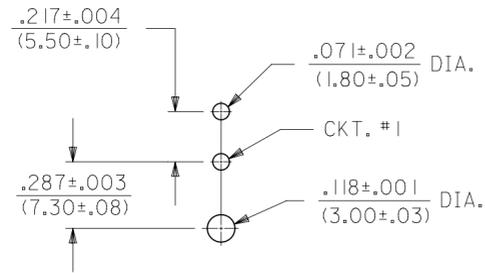
# HOUSING WITH PRESS FIT PEGS



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE FOR 6 THRU 24 CIRCUITS



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE FOR 4 CIRCUIT PARTS



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE FOR 2 CIRCUIT PARTS

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	DIMENSION UNITS	SCALE		CURRENT REV DESC: ADD P/N 44130-0048
$\nabla = 0$	IN/MM	4:1		<b>molex</b> MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS
$\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)			
$\nabla = 0$		MM	INCH	EC NO: 626690 DRWN: DSTEIER 2019/11/01 CHK'D: MKIPPER 2019/11/19 APPR: FSMITH 2019/12/02
$\nabla = 0$	4 PLACES	±	±	INITIAL REVISION: DRWN: DRWN BY XXXX/XX/XX APPR: APPR BY XXXX/XX/XX
$\nabla = 0$	3 PLACES	±	± 0.015	
$\nabla = 0$	2 PLACES	± 0.38	± 0.015	PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-44130-001 DOC TYPE: PSD DOC PART: 000 REVISION: E16
$\nabla = 0$	1 PLACE	± 0.38	±	
$\nabla = 0$	0 PLACES	±	±	MATERIAL NUMBER: GENERAL MARKET CUSTOMER: GENERAL MARKET SHEET NUMBER: 3 OF 5
$\nabla = 0$	ANGULAR TOL	± 0.5°		
$\nabla = 0$	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING: C-SIZE SERIES: 44130

MATERIAL NUMBER	HOUSING MAT'L/COLOR	NO OF CKT	HOUSING OPTION	PKG	FINISH SEE NOTE #2	PIN IDENTIFICATION CODE / CIRCUIT LOCATION (SEE CHART BELOW) V = VOID																							
						CKT 1	CKT 2	CKT 3	CKT 4	CKT 5	CKT 6	CKT 7	CKT 8	CKT 9	CKT 10	CKT 11	CKT 12	CKT 13	CKT 14	CKT 15	CKT 16	CKT 17	CKT 18	CKT 19	CKT 20	CKT 21	CKT 22	CKT 23	CKT 24
44130-0001	NYLON 94V-2/BLACK	06	PEG	TRAY	MS					2																			
44130-0002	NYLON 94V-2/BLACK	08	PEG	TRAY	MS	2																							
44130-0003	NYLON 94V-0/BLACK	08	PEG	TRAY	MS	2																							
44130-0004	NYLON 94V-0/BLACK	06	PEG	TRAY	MS					2																			
44130-0006	NYLON 94V-0/NATURAL	04	PEG	BULK	MS	2	3	2	2																				
44130-0007	NYLON 94V-0/NATURAL	06	PEG	BULK	MS	2			2	2	2																		
44130-0008	NYLON 94V-0/NATURAL	10	FLANGES	BULK	MS	4	4	4	4	4	4	4	4	4	4														
44130-0009	NYLON 94V-0/NATURAL	06	PEG	TRAY	MS	V			2	2	2																		
44130-0013	NYLON 94V-0/NATURAL	06	FLANGES	TRAY	MS	2	2	2		2	2																		
44130-0015	NYLON 94V-2/NATURAL	24	PEG	TRAY	MS	2	2																			2			
44130-0017	NYLON 94V-0/BLACK	08	PEG	TRAY	MS		2																						
44130-0024	NYLON 94V-0/NATURAL	08	PEG	BULK	GS	2	2	5	2	2	5	2	2																
44130-0026	NYLON 94V-2/NATURAL	04	PEG	BULK	MS	8	8	8	8																				
44130-0027	NYLON 94V-0/NATURAL	02	PEG	BULK	MS	5	5																						
44130-0028	NYLON 94V-0/NATURAL	04	PEG	BULK	MS	8	8	8	8																				
44130-0030	NYLON 94V-0/NATURAL	06	PEG	TRAY	GS	2	1	2	2	2	2																		
44130-0031	NYLON 94V-0/NATURAL	08	PEG	BULK	MS	9	9	9	9	9	9	9																	

PIN ID	MATING CONFIGURATION	DIM P REF (PCB TAIL LENGTH)	PIN ID	MATING CONFIGURATION	DIM P (PCB TAIL LENGTH)
2	STANDARD MATING	3.5 (.14)			
3	MAKE FIRST/BREAK LAST (LONGER PIN)	4.9 (.19)			
4	STANDARD MATING	6.0 (.24)			
5	MAKE FIRST/BREAK LAST (LONGER PIN)	4.2 (.17)			
6	STANDARD MATING	4.2 (.17)			
8	STANDARD MATING	5.3 (.21)			

<b>SYMBOLS</b> = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
	DIMENSION UNITS		SCALE		CURRENT REV DESC: ADD P/N 44130-0048								
	IN/MM		1:1		<b>molex</b> MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS								
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	4 PLACES ±		MM		INCH		EC NO: 626690						
	3 PLACES ±		± 0.015		± 0.015		DRWN: DSTEIER 2019/11/01						
	2 PLACES ±		± 0.38		± 0.015		CHK'D: MKIPPER 2019/11/19						
	1 PLACE ±		± 0.38		±		APPR: FSMITH 2019/12/02						
	0 PLACES ±		±		±		INITIAL REVISION:						
	ANGULAR TOL ± 0.5°		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				C-SIZE		44130		SEE CHART		GENERAL MARKET		4 OF 5	



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