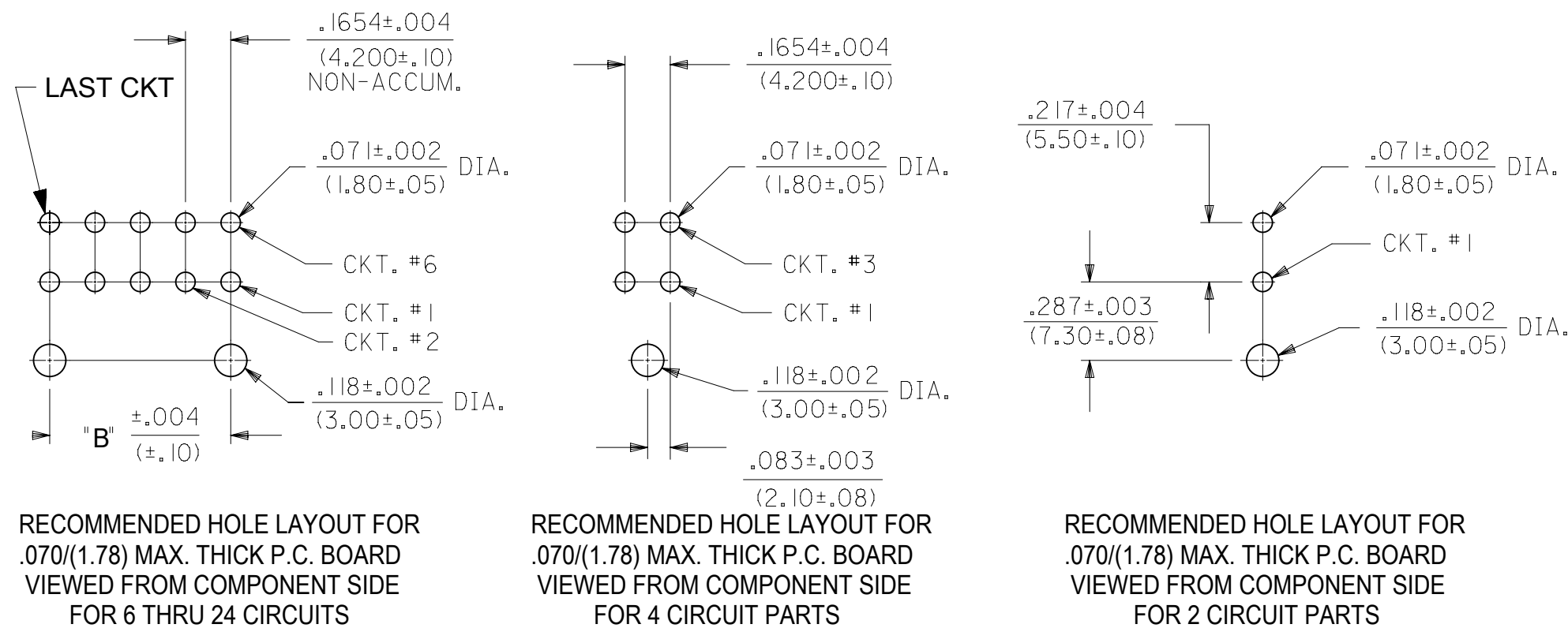
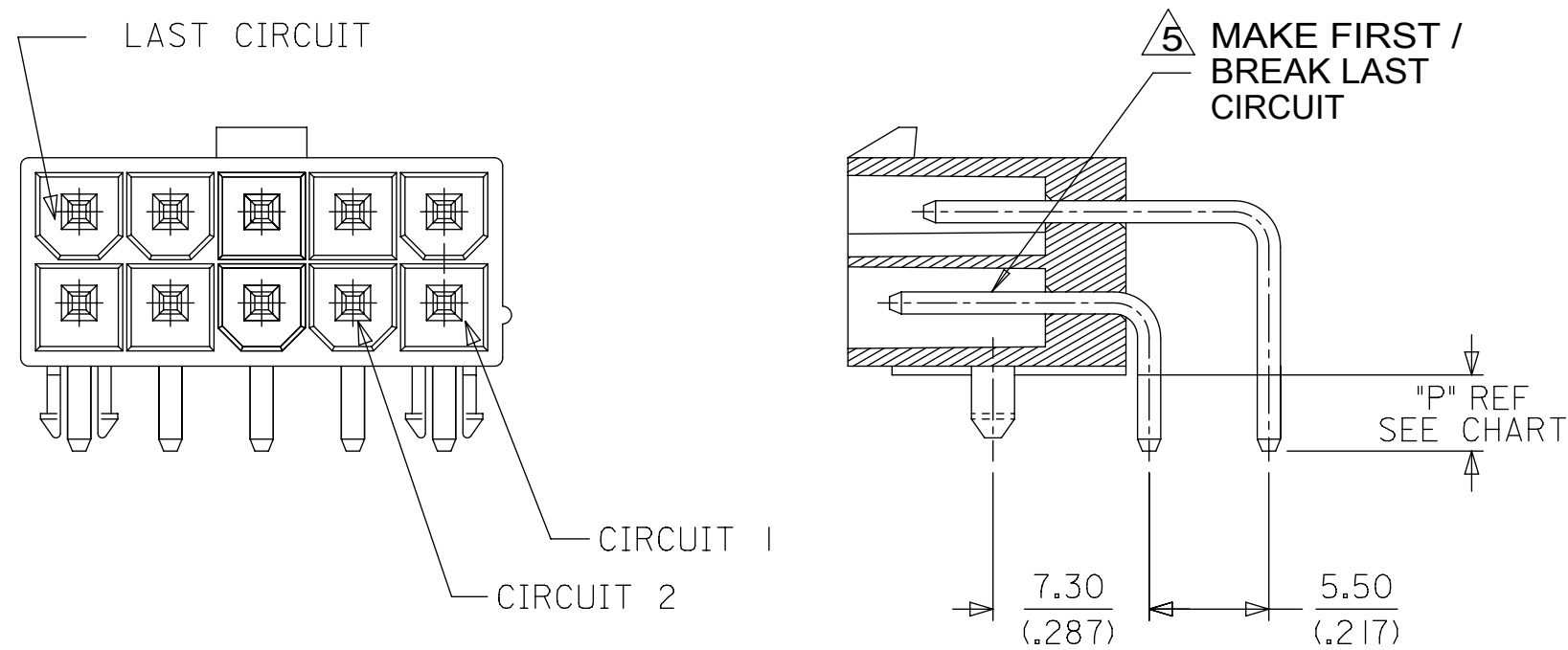
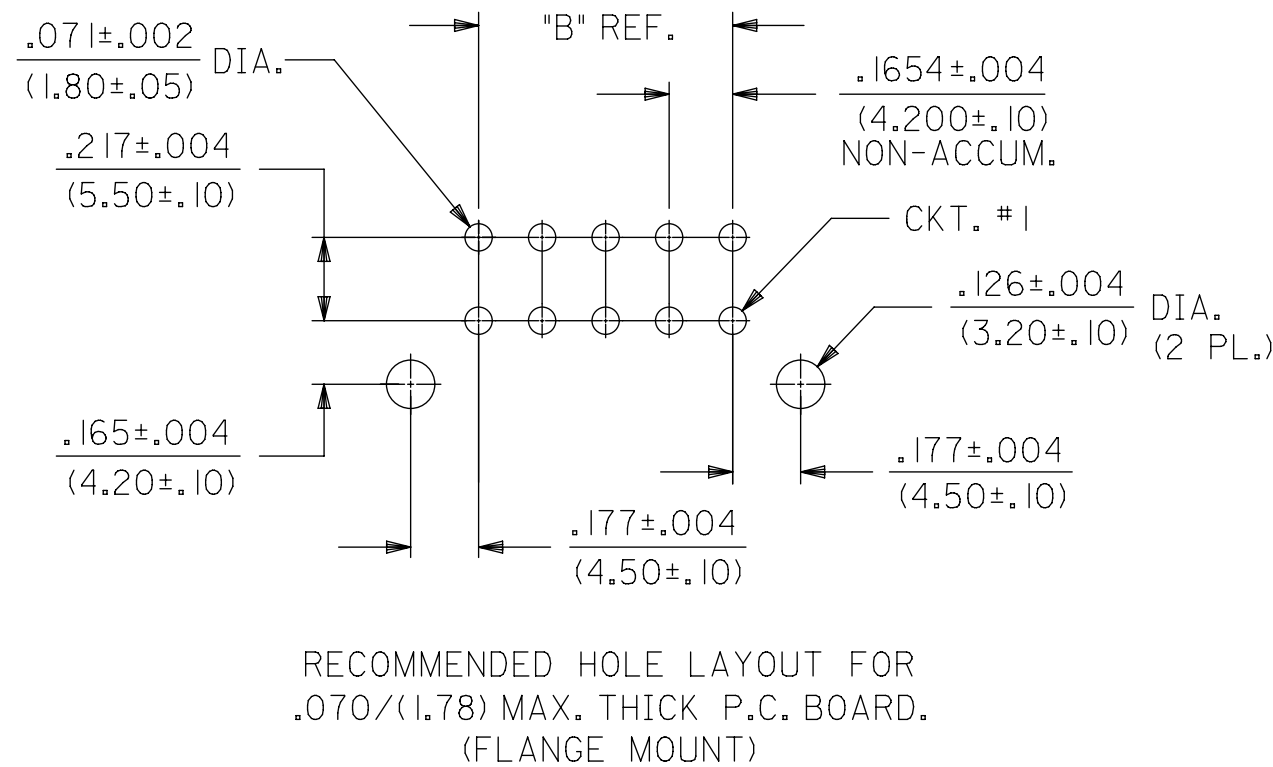
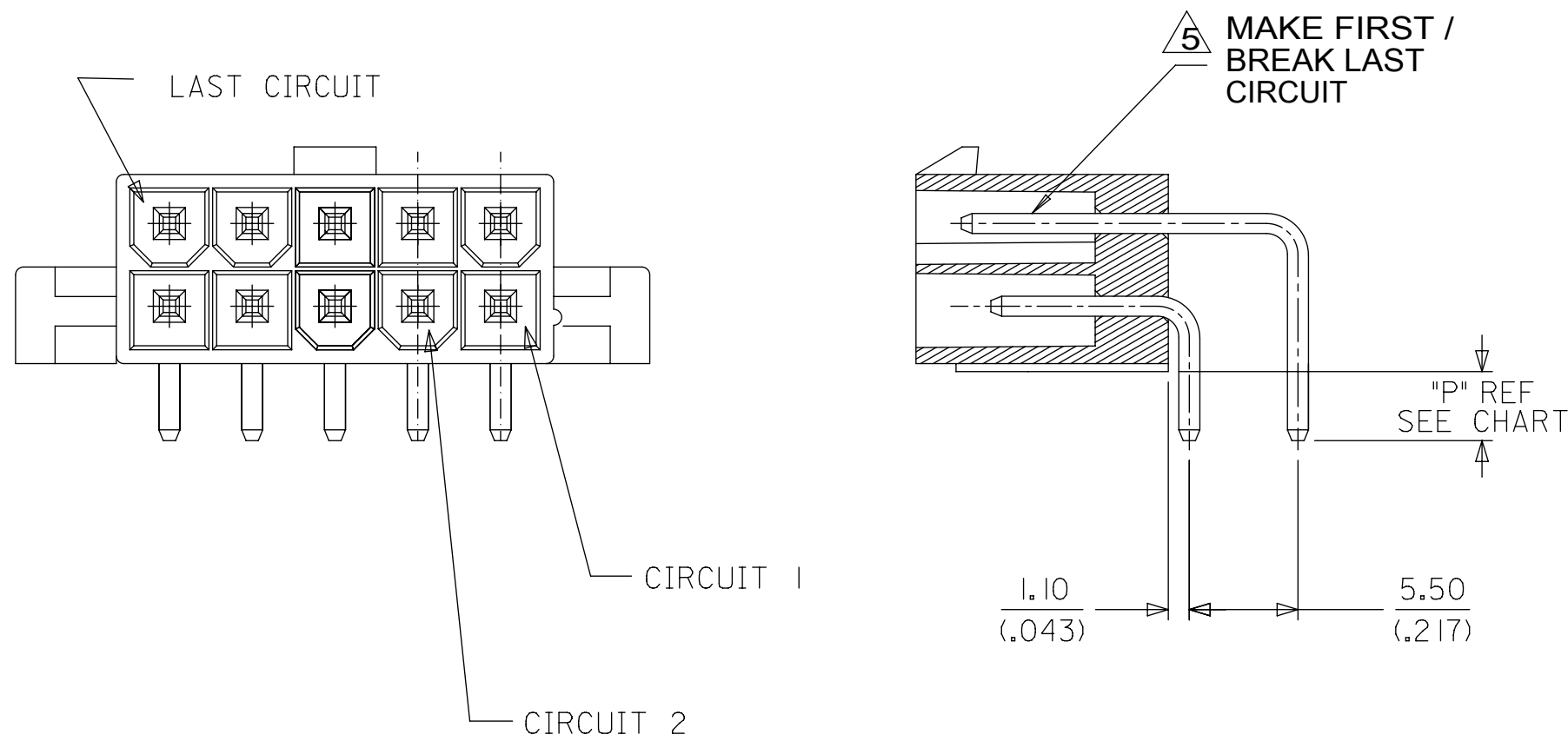


HOUSING WITH PEGS



HOUSING WITH FLANGE



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: ADDED 44130-0049 P/N				molex						
IN/MM		4:1												
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 645384 DRWN: EHAUGERUD 2020/09/15 CHK'D: DSTEIER 2020/09/18 APPR: FSMITH 2020/09/23						
		MM	INCH											
= 0	4 PLACES		±	±	RIGHT ANGLE HEADER ASSY CUSTOM HEADERS									
= 0	3 PLACES		±	±										
= 0	2 PLACES		± 0.38	±	PRODUCT CUSTOMER DRAWING									
= 0	1 PLACE		± 0.38	±										
= 0	0 PLACES		±	±	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION					
= 0	ANGULAR TOL		± 0.5 °											
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
= 0					C-SIZE		44130		SEE CHART		GENERAL MARKET		2 OF 5	

molex

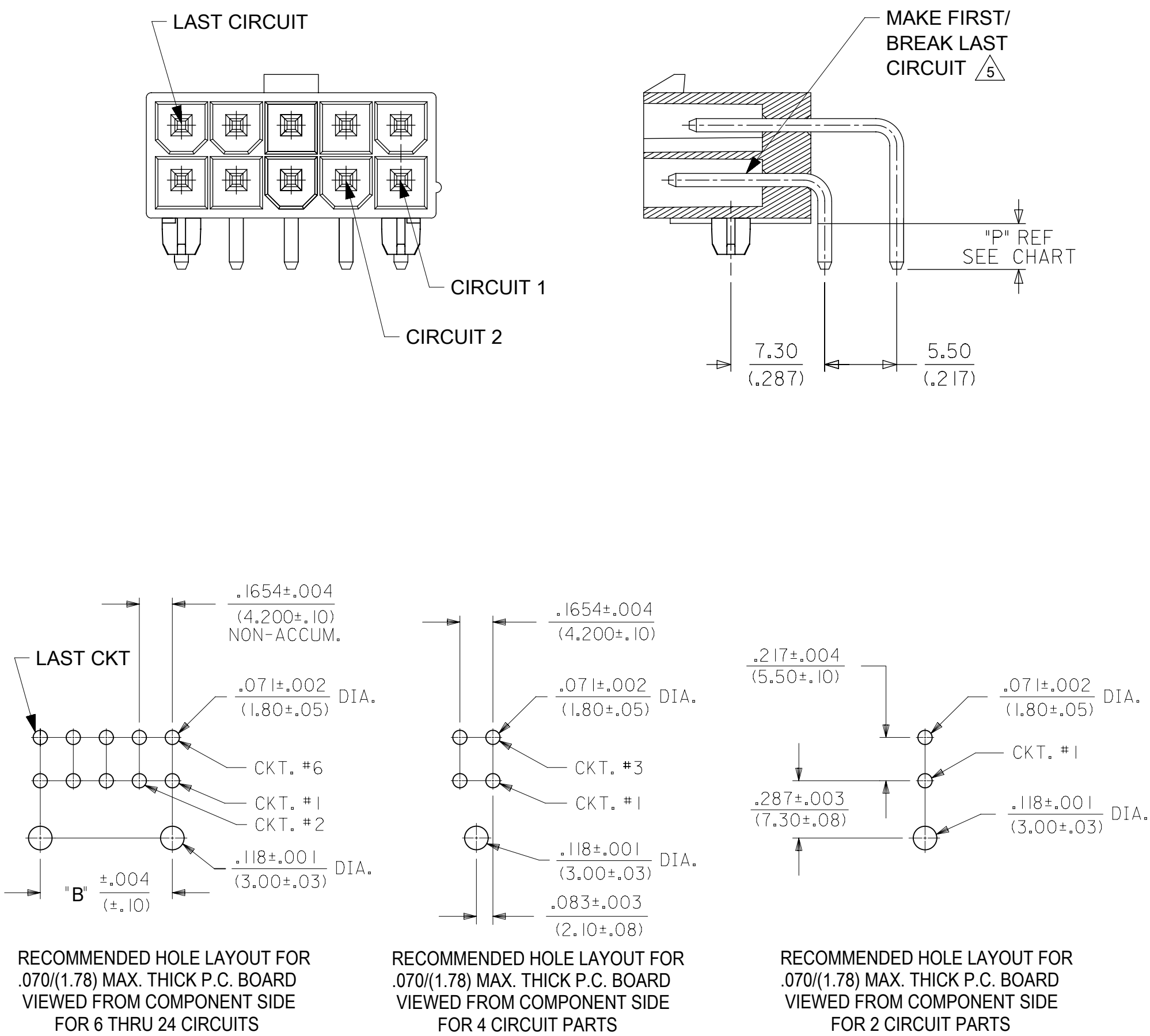
MINI-FIT JR
RIGHT ANGLE HEADER ASSY CUSTOM HEADERS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-44130-001	PSD	000	E17

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	2 OF 5

HOUSING WITH PRESS FIT PEGS



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: ADDED 44130-0049 P/N								
	IN/MM		4:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 645384 DRWN: EHAUGERUD 2020/09/15 CHK'D: DSTEIER 2020/09/18 APPR: FSMITH 2020/09/23				MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS
	4 PLACES	±	MM	±	INITIAL REVISION: DRWN: DRWN BY XXXX/XX/XX APPR: APPR BY XXXX/XX/XX								PRODUCT CUSTOMER DRAWING
	3 PLACES	±	INCH	±					DOCUMENT NUMBER		DOC TYPE	DOC PART	
	2 PLACES	±	0.38	±					SD-44130-001		PSD	000	E17
	1 PLACE	±	0.38	±	THIRD ANGLE PROJECTION 				MATERIAL NUMBER CUSTOMER GENERAL MARKET				
	0 PLACES	±	ANGULAR TOL	±									0.5 °
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								DRAWING C-SIZE		SERIES 44130		3 OF 5

12		11		10		9		8		7		6		5		4		3		2		1							
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															
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)

1

MAKE FIRST/BREAK LAST
(LONGER PIN)

3.5
(.14)

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)

PIN ID

MATING CONFIGURATION

DIM P
(PCB TAIL LENGTH)

9

STANDARD MATING

8.0
(.31)

SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

SCALE

IN/MM

1:1

GENERAL TOLERANCES
(UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

±

3 PLACES

±

±

2 PLACES

±

0.38

±

1 PLACE

±

0.38

±

0 PLACES

±

±

ANGULAR TOL

±

0.5 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

44130

CURRENT REV DESC: ADDED 44130-0049 P/N

EC NO: 645384

DRWN: EHAUGERUD

CHK'D: DSTEIER

APPR: FSMITH

2020/09/15

2020/09/18

2020/09/23

INITIAL REVISION:

DRWN: POLGAR

APPR: FSMITH

1998/01/23

2011/05/18

DOCUMENT NUMBER

SD-44130-001

DOC TYPE

PSD

DOC PART

000

REVISION

E17

MATERIAL NUMBER

SEE CHART

CUSTOMER

GENERAL MARKET

SHEET NUMBER

4 OF 5

DOCUMENT STATUS

P1

RELEASE DATE

2020/09/23

23:07:16

12

11

10

9

8

7

6

5

4

3

2

1

