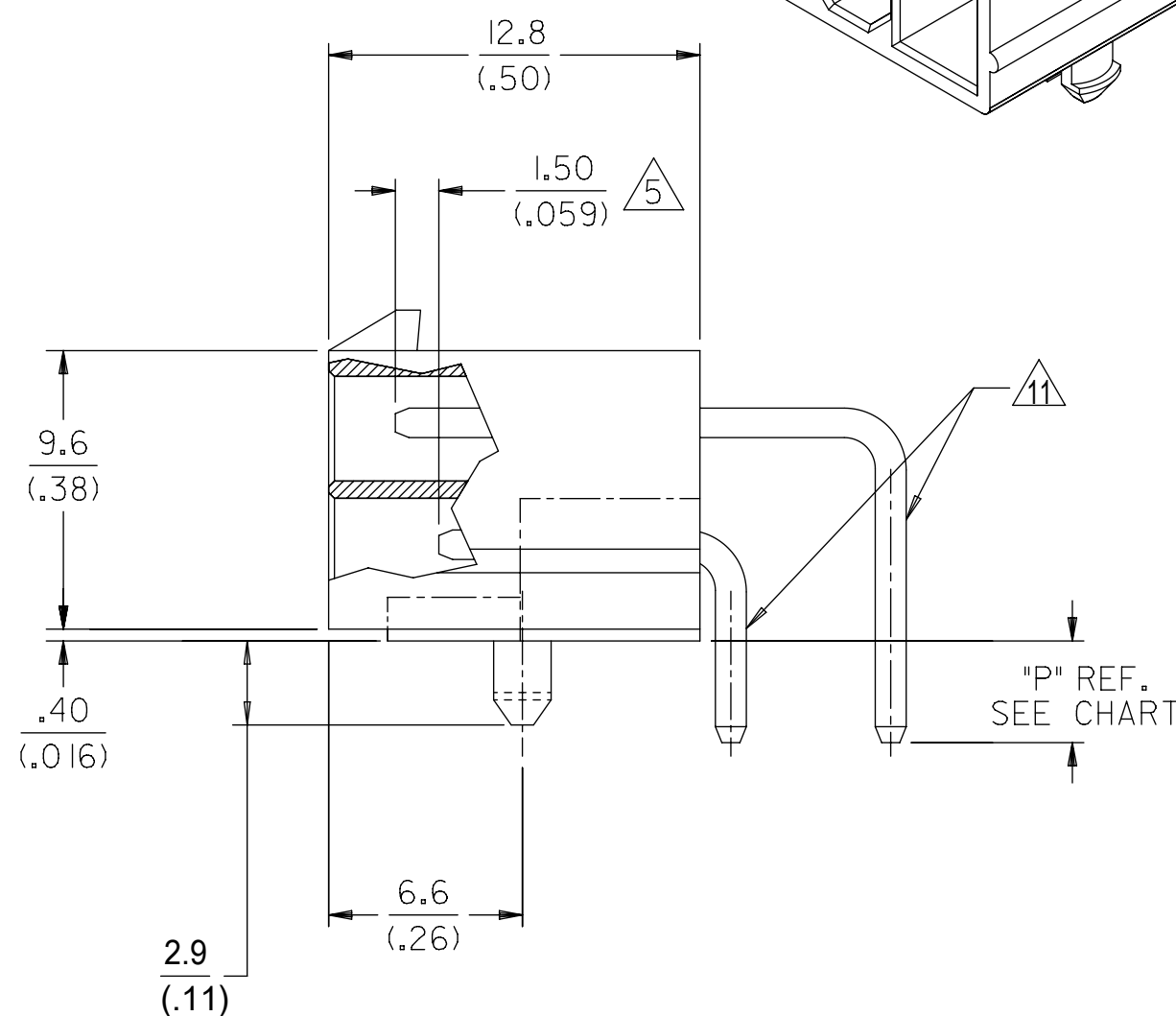
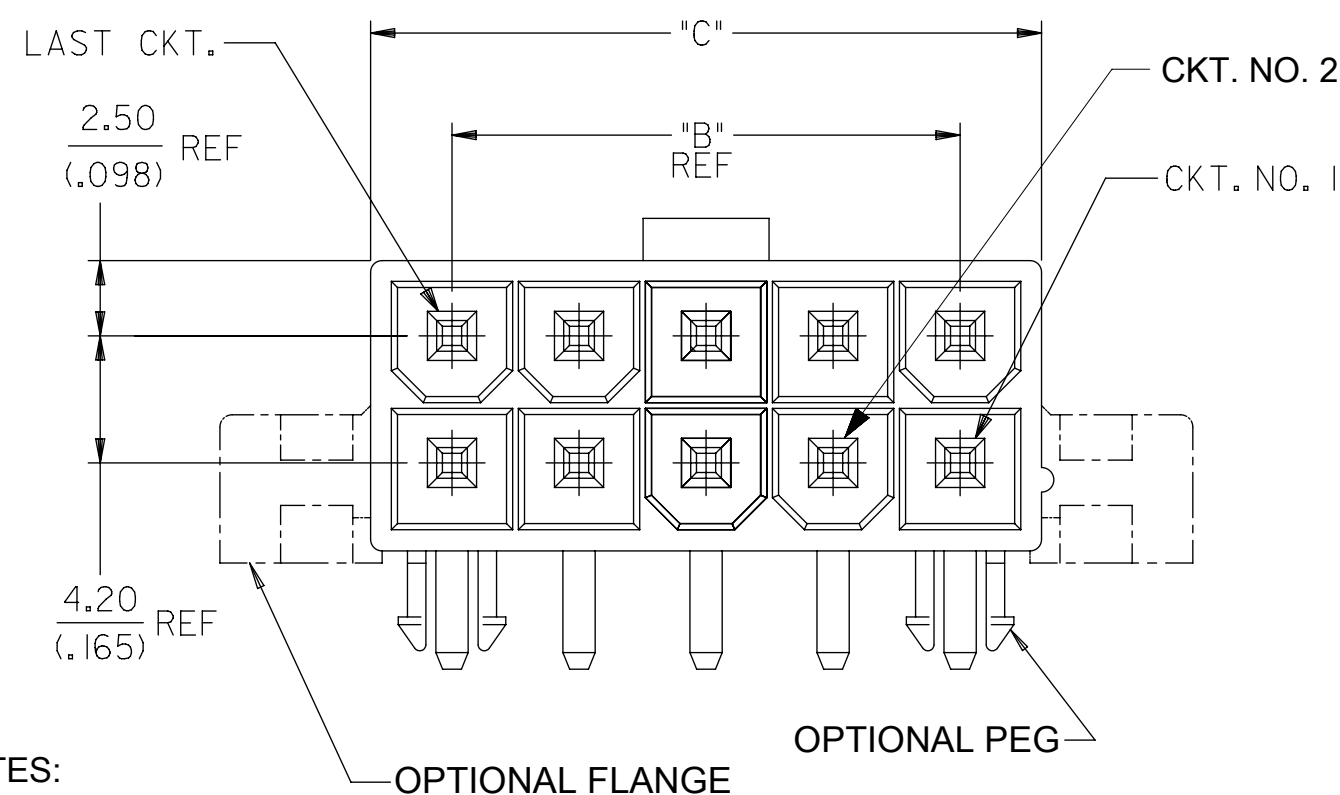
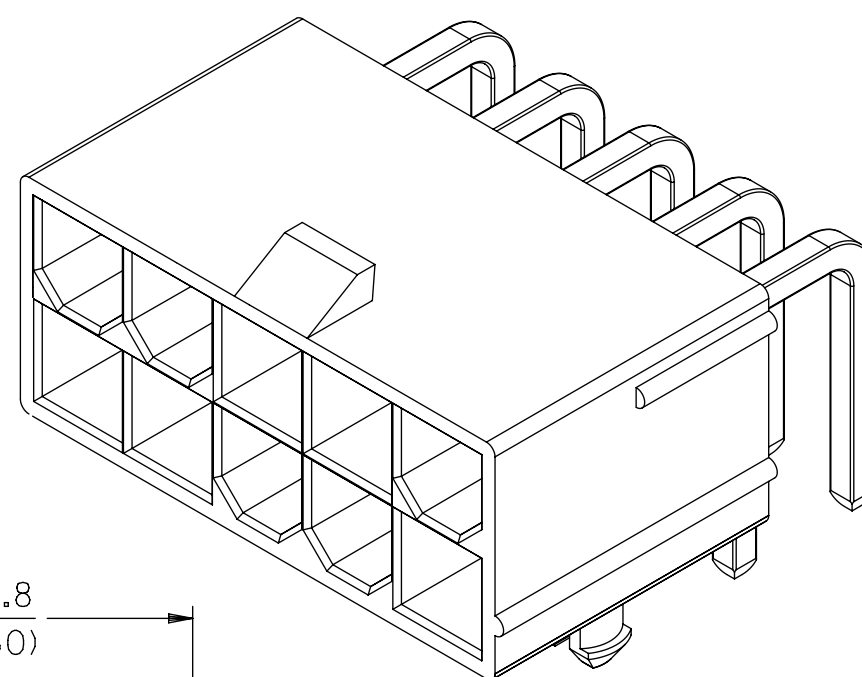
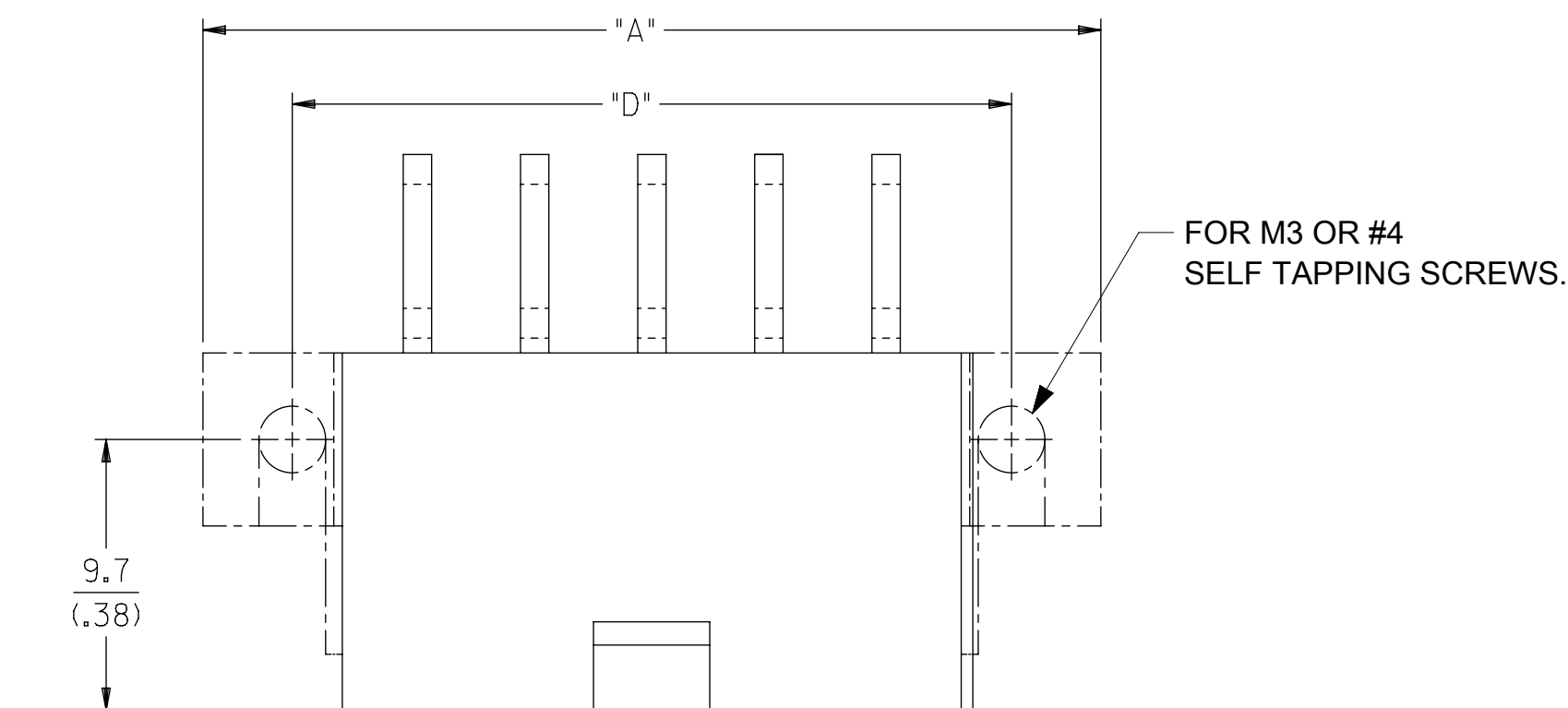
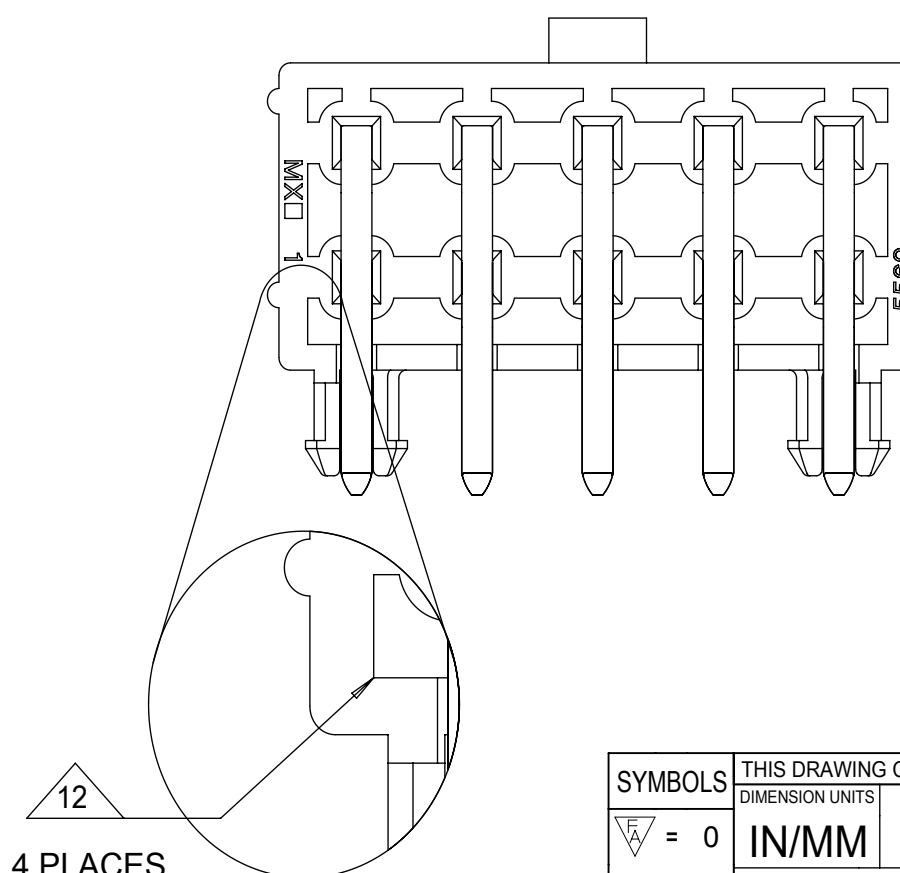




	2		1	
CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
2	$\frac{.606}{(15.40)}$	N.A.	$\frac{.213}{(5.40)}$	$\frac{.354}{(9.00)}$
4	$\frac{.772}{(19.60)}$	$\frac{.165}{(4.20)}$	$\frac{.378}{(9.60)}$	$\frac{.520}{(13.20)}$
6	$\frac{.937}{(23.80)}$	$\frac{.331}{(8.40)}$	$\frac{.543}{(13.80)}$	$\frac{.685}{(17.40)}$
8	$\frac{1.102}{(28.00)}$	$\frac{.496}{(12.60)}$	$\frac{.709}{(18.00)}$	$\frac{.850}{(21.60)}$
10	$\frac{1.268}{(32.20)}$	$\frac{.661}{(16.80)}$	$\frac{.874}{(22.20)}$	$\frac{1.016}{(25.80)}$
12	$\frac{1.433}{(36.40)}$	$\frac{.827}{(21.00)}$	$\frac{1.039}{(26.40)}$	$\frac{1.181}{(30.00)}$
14	$\frac{1.598}{(40.60)}$	$\frac{.992}{(25.20)}$	$\frac{1.205}{(30.60)}$	$\frac{1.346}{(34.20)}$
16	$\frac{1.764}{(44.80)}$	$\frac{1.157}{(29.40)}$	$\frac{1.370}{(34.80)}$	$\frac{1.512}{(38.40)}$
18	$\frac{1.929}{(49.00)}$	$\frac{1.323}{(33.60)}$	$\frac{1.535}{(39.00)}$	$\frac{1.677}{(42.60)}$
20	$\frac{2.094}{(53.20)}$	$\frac{1.488}{(37.80)}$	$\frac{1.701}{(43.20)}$	$\frac{1.843}{(46.80)}$
22	$\frac{2.260}{(57.40)}$	$\frac{1.654}{(42.00)}$	$\frac{1.866}{(47.40)}$	$\frac{2.008}{(51.00)}$
24	$\frac{2.425}{(61.60)}$	$\frac{1.819}{(46.20)}$	$\frac{2.031}{(51.60)}$	$\frac{2.173}{(55.20)}$

NOTES:

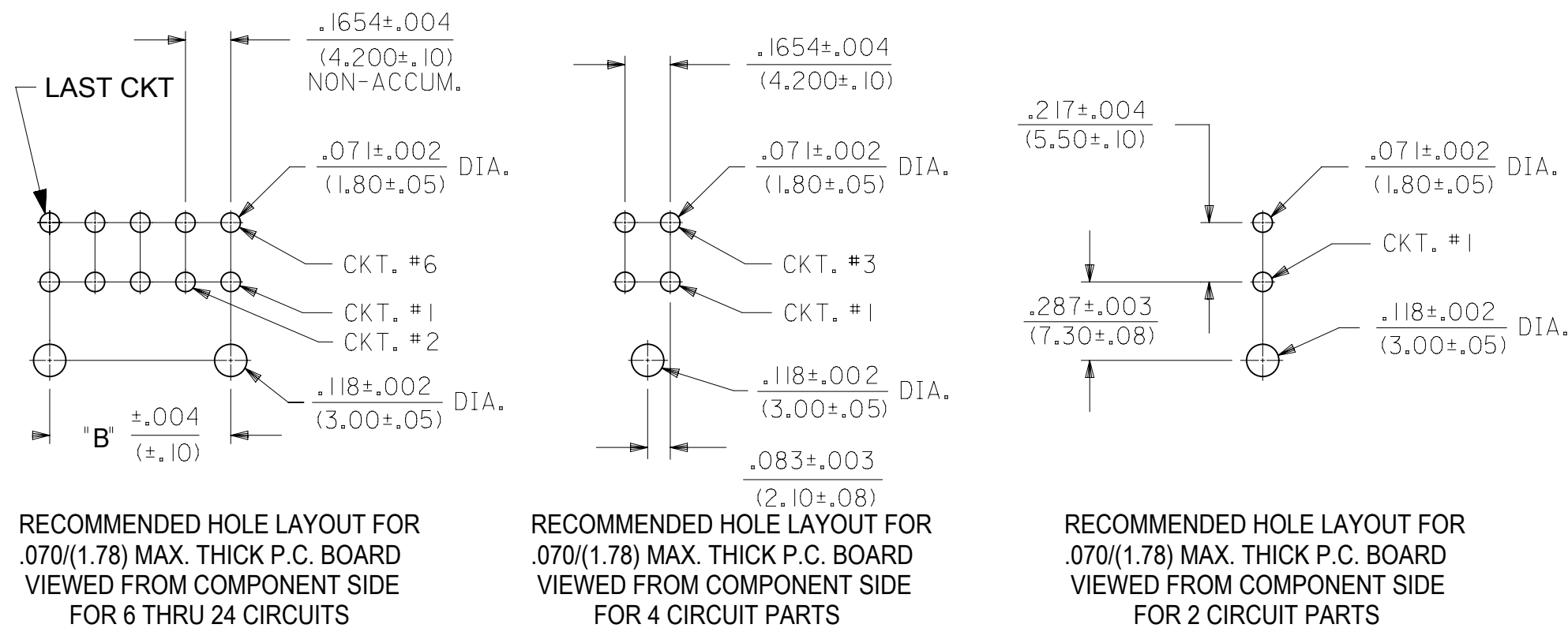
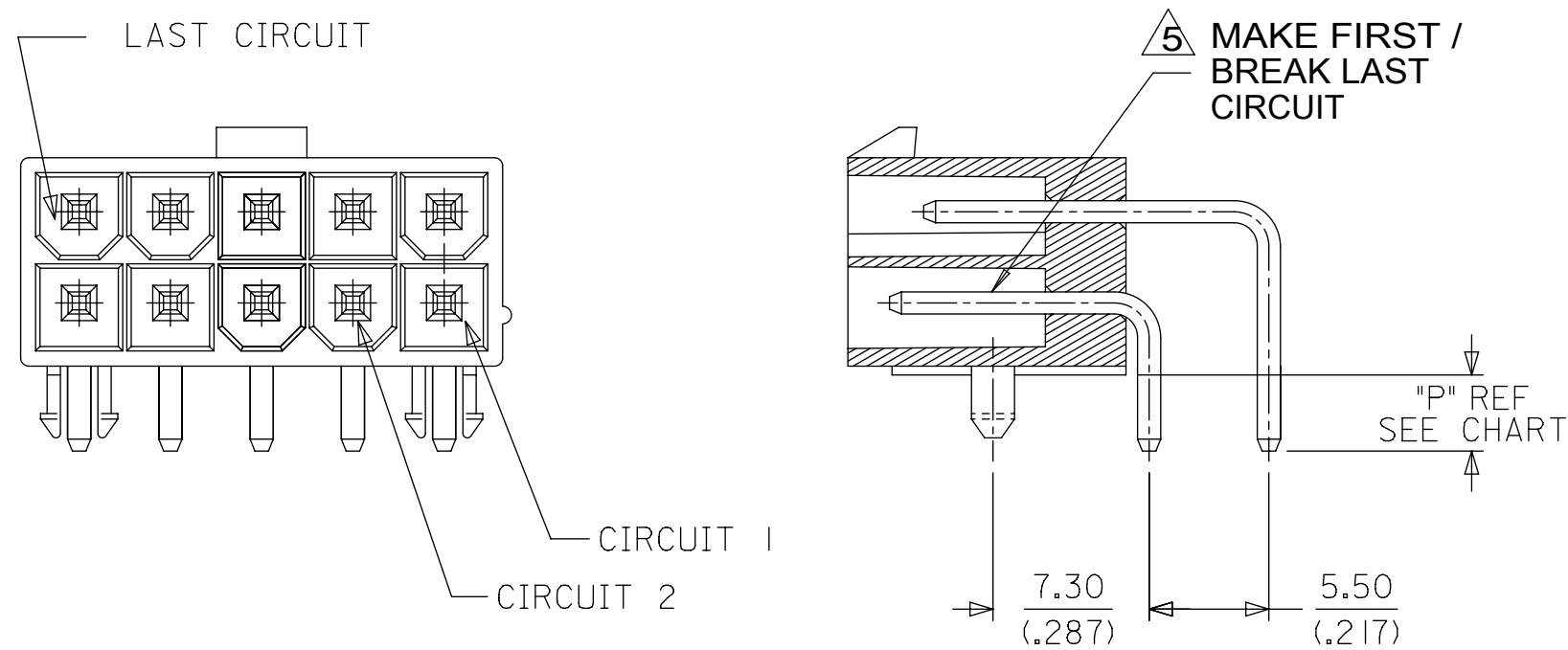
- 1) MATERIALS:
HOUSING MATERIAL OPTIONS: SEE CHART FOR SPECIFIC PART
NYLON, UNFILLED, UL94V-2, COLOR: NATURAL
NYLON, UNFILLED, UL94V-2, COLOR: BLACK
NYLON, UNFILLED, UL94V-0, COLOR: NATURAL
NYLON, UNFILLED, UL94V-0, COLOR: BLACK
LCP GLASS FILLED, UL94V-0, COLOR: BLACK
IEC 60335-1, 5TH EDITION GLOW WIRE CAPABLE,
WITH PRESS FIT PEG -SEE SHEET 3
TERMINALS: BRASS
- 2) FINISH (PLATING) OPTIONS: SEE CHART FOR SPECIFIC PART
"GS" = 0.00076/(.000030) MIN. SELECT GOLD AND
0.00254/(.0000100) SELECT MATTE TIN OVER
0.00127/(.000050) MIN. NICKEL
"MS" = 0.00254/(.000100) MIN. MATTE TIN OVER
0.00127/(.000050) MIN. NICKEL
- 3) PRODUCT SPECIFICATION: PS-5556-004 FOR LCP GLASS FILLED MATERIAL,
PS-5556-001 FOR ALL OTHER MATERIALS.
- 4) PACKAGING: SEE CHART: BULK PER PK-5569-002
TRAY PER PK-5569-003(PEGGED) OR PK-5569-004(FLANGES)
- △ 5) CIRCUITS SHOWN PROVIDE THE MAKE-FIRST/BREAK-LAST FEATURE.
SEE CHARTS ON SHEETS 3 & 4 FOR SPECIFIC CIRCUIT LOCATIONS.
- 6) PART MATES WITH MINI-FIT JR. RECEPTACLE #5557.
- 7) CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
- 8) PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
- 9) 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, IF PRESENT, IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT EFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
- 10) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- △ 11) FORMING MARKS ARE ACCEPTABLE.
- △ 12) CORNER CORE-OUTS ARE OPTIONAL AND MAY OR MAY NOT BE PRESENT.
- 13) TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



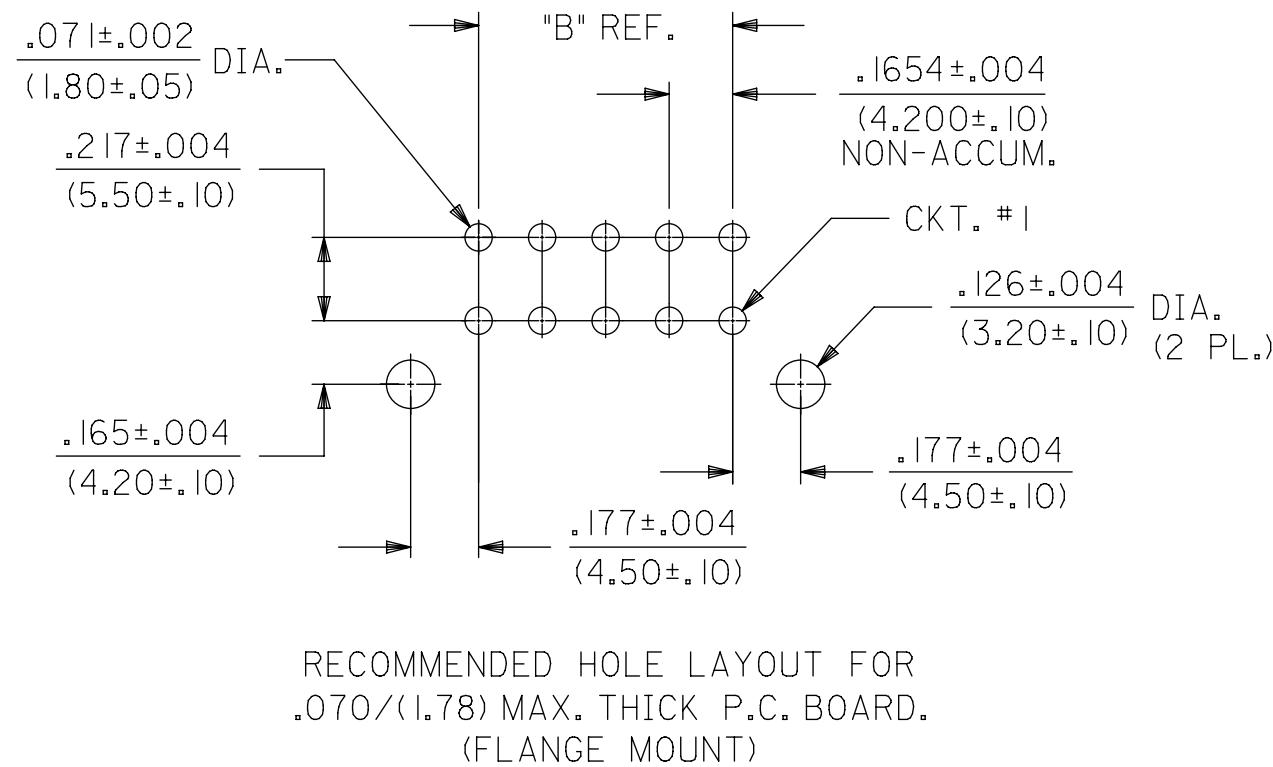
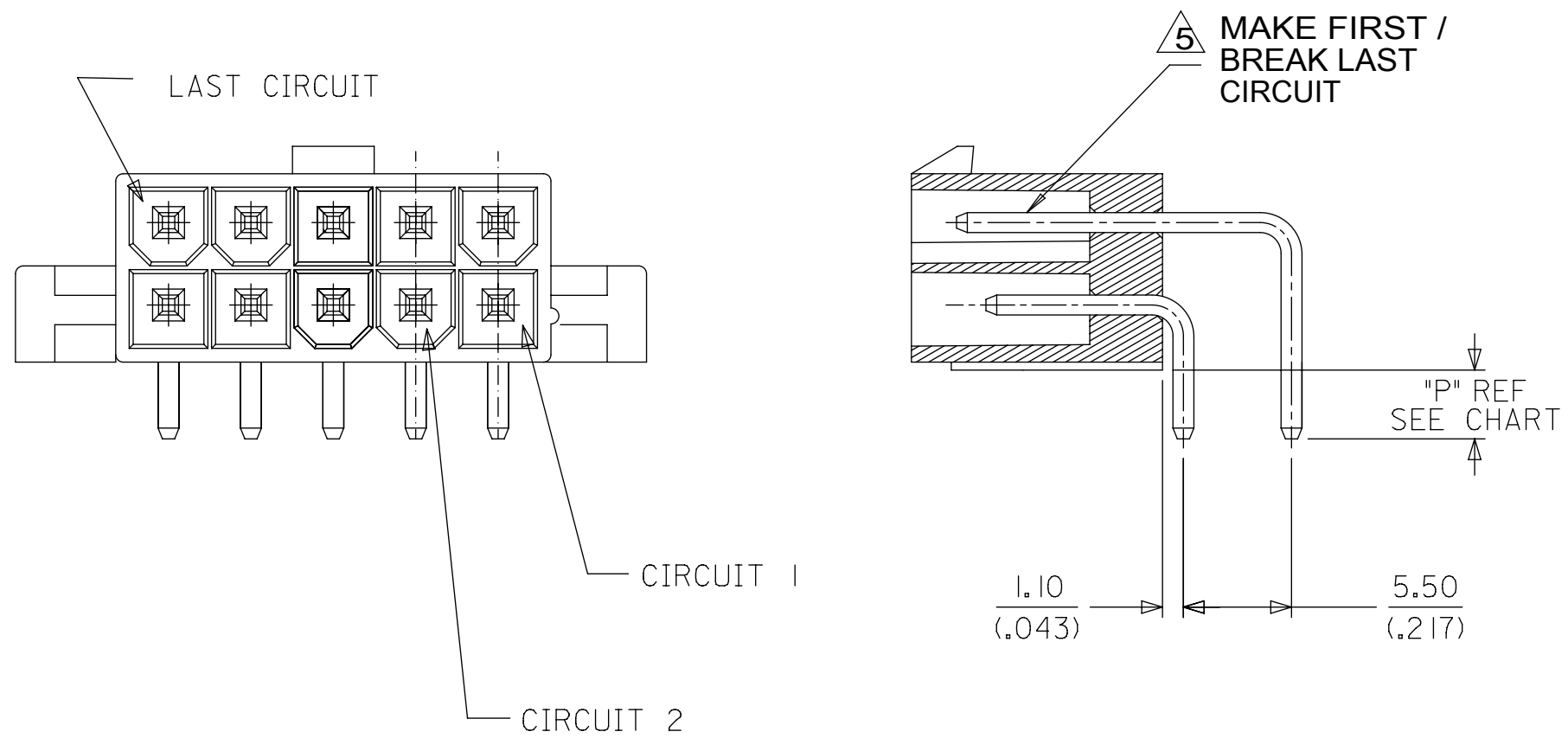
4 PLACES
APPLIES TO ALL CIRCUIT SIZES
BOTH PEGGED AND FLANGED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: CORRECT SHEET4 PNS			molex					
 = 0	IN/MM	4:1												
 = 0														
 = 0														
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 621070 DRWN: JEHRISMAN 2019/07/19 CHK'D: DSTEIER 2019/07/22 APPR: FSMITH 2019/07/26					MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS					
	MM	INCH												
 = 0	4 PLACES	±	±											
 = 0	3 PLACES	±	± 0.015											
 = 0	2 PLACES	± 0.38	± 0.015	INITIAL REVISION: DRWN: POLGAR 1998/01/23 APPR: FSMITH 2011/05/18			PRODUCT CUSTOMER DRAWING							
 = 0	1 PLACE	± 0.38	±											
 = 0	0 PLACES	±												
 = 0	ANGULAR TOL		± 0.5 °	THIRD ANGLE PROJECTION			DOCUMENT NUMBER SD-44130-001		DOC TYPE PSD		DOC PART 000		REVISION E15	
	DRAFT WHERE APPLICABLE													
	MUST REMAIN WITHIN DIMENSIONS													
				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
				C-SIZE		44130		SEE CHART		GENERAL MARKET		1 OF 5		

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											
= 0 = 0 = 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: CORRECT SHEET4 PNS			molex				
	IN/MM		4:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 621070 DRWN: JEHRISMAN 2019/07/19 CHK'D: DSTEIER 2019/07/22 APPR: FSMITH 2019/07/26				
		MM	INCH									
	4 PLACES	±	±									
	3 PLACES	±	± 0.015	DRWN: POLGAR 1998/01/23 APPR: FSMITH 2011/05/18			RIGHT ANGLE HEADER ASSY CUSTOM HEADERS					
	2 PLACES	± 0.38	± 0.015									
	1 PLACE	± 0.38	±				PRODUCT CUSTOMER DRAWING					
	0 PLACES	±	±	DOCUMENT NUMBER SD-44130-001								
	ANGULAR TOL		± 0.5 °						DOC TYPE PSD			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	DOC PART 000					
					C-SIZE	44130	MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET	SHEET NUMBER 2 OF 5		

molex

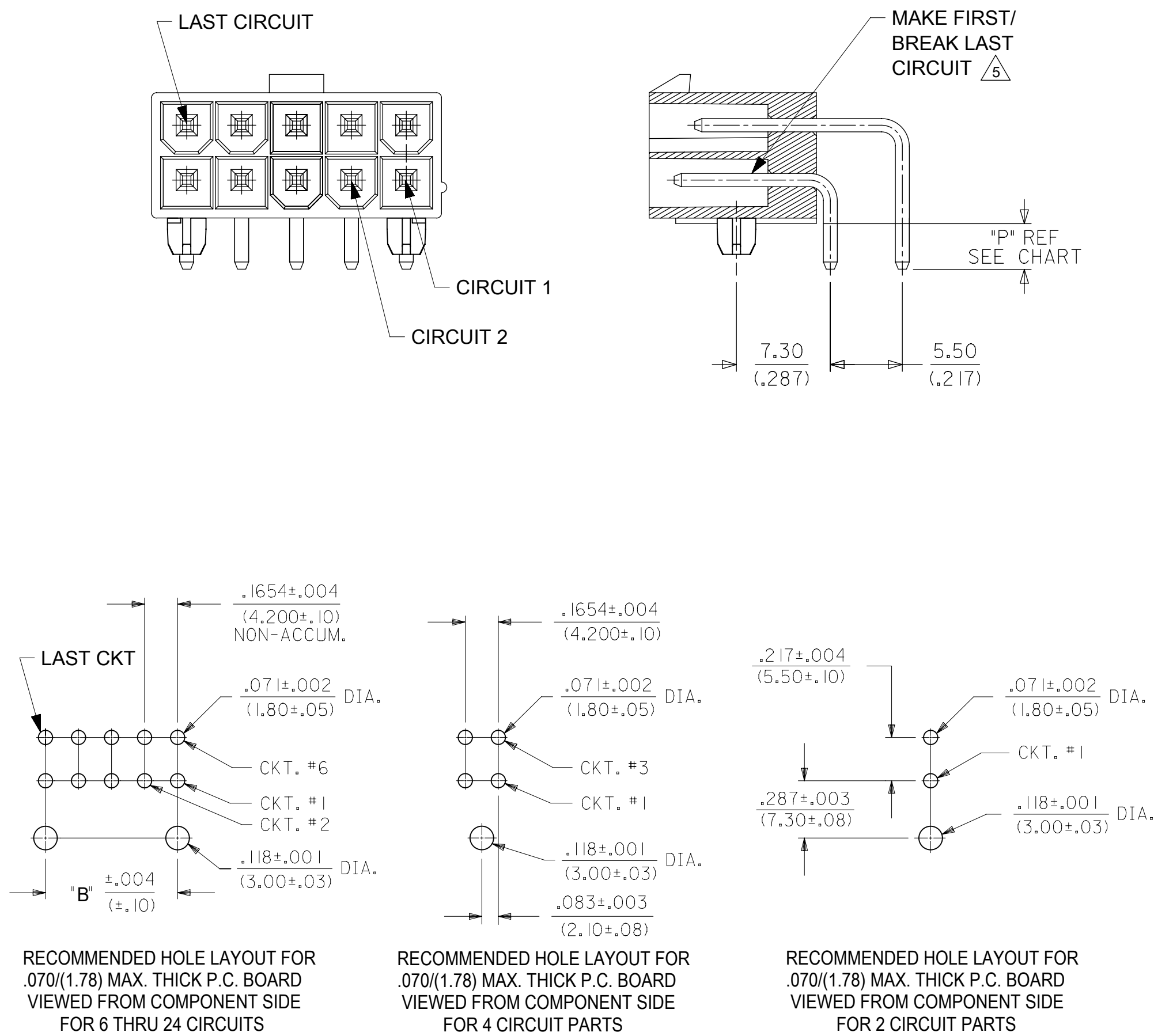
MINI-FIT JR
RIGHT ANGLE HEADER ASSY CUSTOM HEADERS

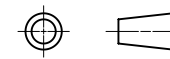
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-44130-001	PSD	000	E15

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															
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: CORRECT SHEET4 PNS				molex							
	IN/MM		4:1													
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)												EC NO: 621070 DRWN: JEHRISMAN 2019/07/19 CHK'D: DSTEIER 2019/07/22 APPR: FSMITH 2019/07/26			
 = 0																
 = 0	4 PLACES		±		±	INITIAL REVISION: DRWN: DRWN BY XXXX/XX/XX APPR: APPR BY XXXX/XX/XX				PRODUCT CUSTOMER DRAWING						
 = 0	3 PLACES		±		± 0.015											
	2 PLACES		±	0.38	± 0.015											
 = 0	1 PLACE		±	0.38	±	DOCUMENT NUMBER SD-44130-001 DOC TYPE PSD DOC PART 000 REVISION E15				SHEET NUMBER 3 OF 5						
 = 0	0 PLACES		±		±											
 = 0	ANGULAR TOL		±	0.5 °												
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							C-SIZE		44130				GENERAL MARKET			

DOCUMENT STATUS	P1	RELEASE DATE	2019/07/26	13:57:36
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