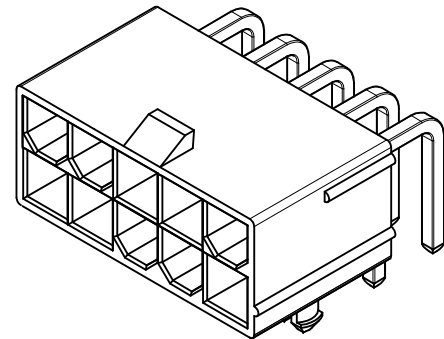
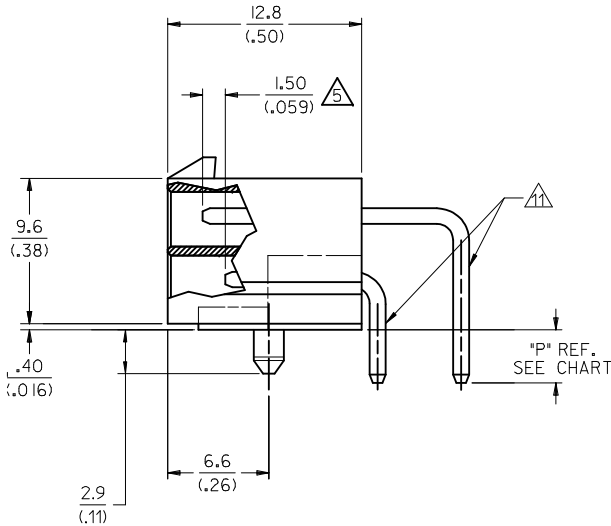
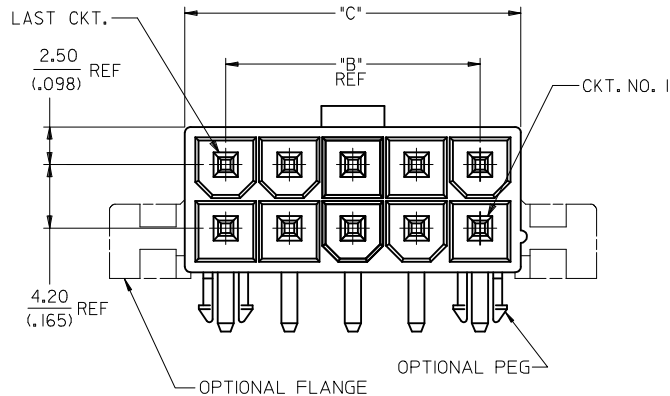
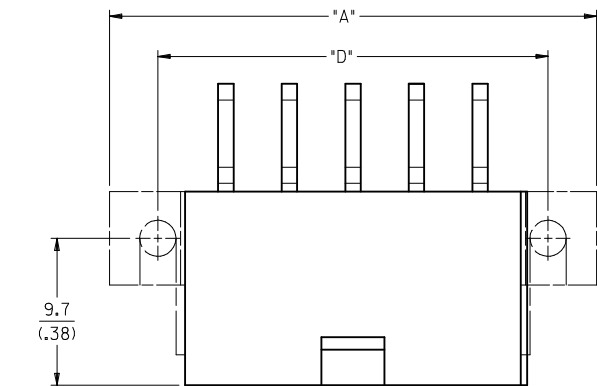




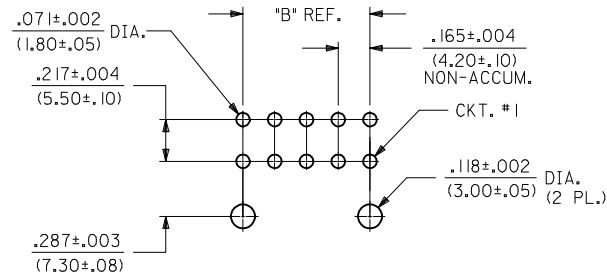
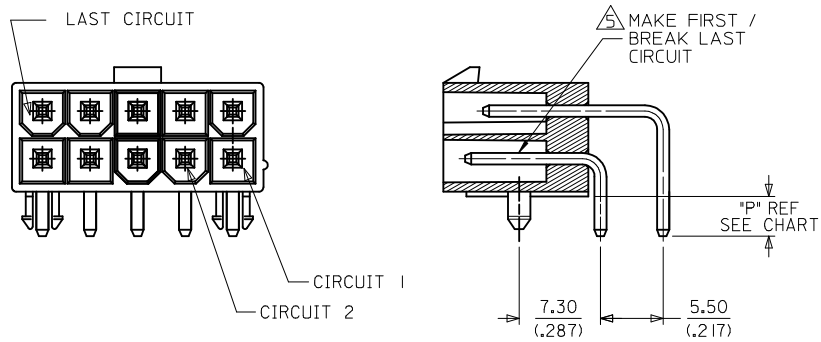
CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
2	.606 (15.40)	N.A.	.213 (5.40)	.354 (9.00)
4	.772 (19.60)	.165 (4.20)	.378 (9.60)	.520 (13.20)
6	.937 (23.80)	.331 (8.40)	.543 (13.80)	.685 (17.40)
8	1.102 (28.00)	.496 (12.60)	.709 (18.00)	.850 (21.60)
10	1.268 (32.20)	.661 (16.80)	.874 (22.20)	1.016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

NOTES:

- 1) MATERIALS:
HOUSING MATERIAL OPTIONS: SEE CHART FOR SPECIFIC PART
NYLON (PA66), UNFILLED, UL94V-2, COLOR: NATURAL
NYLON (PA66), UNFILLED, UL94V-2, COLOR: BLACK
NYLON (PA66), UNFILLED, UL94V-0, COLOR: NATURAL
NYLON (PA66), UNFILLED, UL94V-0, COLOR: BLACK
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-5556-001
- 4) PACKAGING: SEE CHART: BULK PER PK-5569-002
TRAY PER PK-5569-003
- 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.

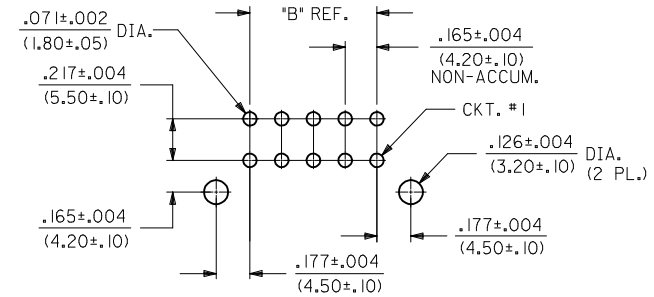
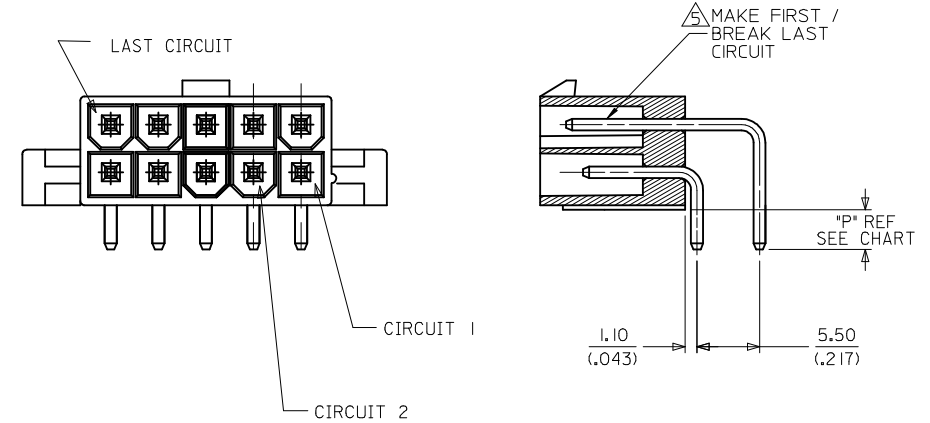
ADD -0039 EC NO: UCP2014-5058 DRWN: JDOX CHKD: JBELL APPR: FSMITH	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY POLGAR	DATE 1998/01/23	TITLE MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS		DOCUMENT NO. SD-44130-001	
				4 PLACES	± ---	± ---	CHECKED BY BANDURA	DATE 1998/01/28				
				3 PLACES	± ---	± .15						
				2 PLACES	± 0.38	± ---						
				1 PLACE	± ---	± ---	APPROVED BY FSMITH	DATE 2011/05/18				
				0 PLACE	±	±	MATERIAL NO.				SHEET NO. 1 OF 4	
				ANGULAR ±1/2°		SEE CHART						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

HOUSING WITH PEGS



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

HOUSING WITH FLANGE



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

SEE SHEET 1 EC NO: UCP2014-5058 DRWN: JDOX 2014/06/02 CHKD: JBELL 2014/06/02 APPR: FSMITH 2014/06/05	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE MINI-FIT JR RIGHT ANGLE HEADER ASSY CUSTOM HEADERS molex	DOCUMENT NO. SD-44130-001	SHEET NO. 2 OF 4	
					mm	INCH	DRAWN BY POLGAR	DATE 1998/01/23						
					3 PLACES	± ---	± .15	CHECKED BY BANDURA	DATE 1998/01/28					
					2 PLACES	± 0.38	± ---	APPROVED BY FSMITH	DATE 2011/05/18					
					1 PLACE	± ---	± ---							
		0 PLACE	±	±										
		ANGULAR ±1/2°				MATERIAL NO.								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART								
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

[illegible]

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