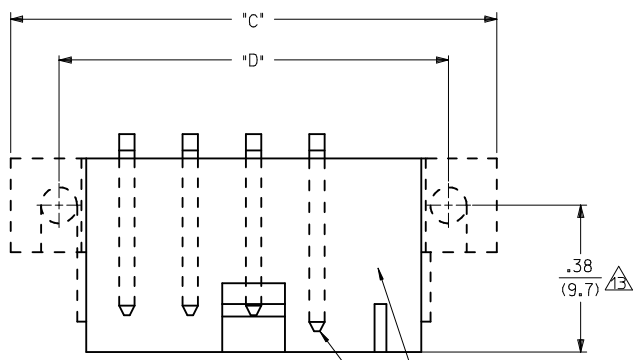
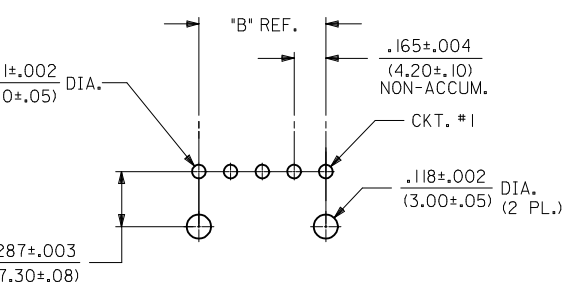
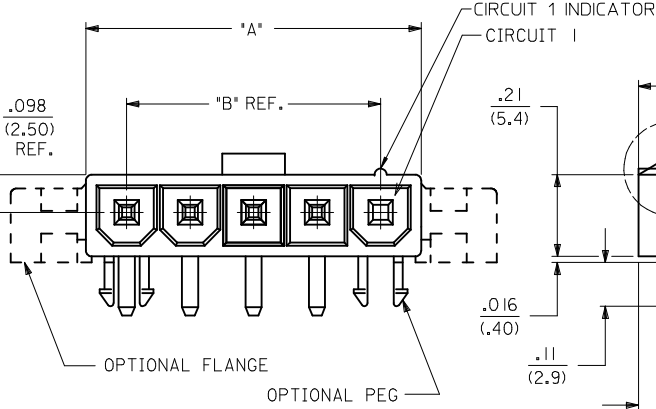


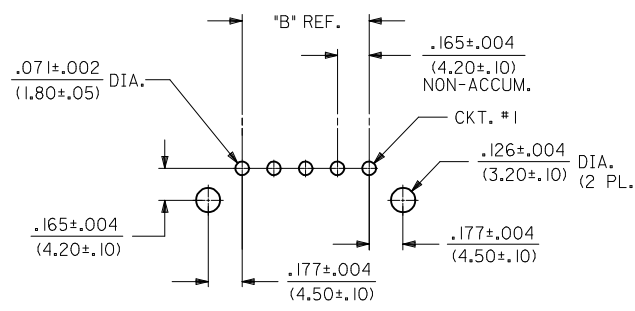


MATE FIRST BREAK LAST OPTION
SEE CHART FOR LOCATION

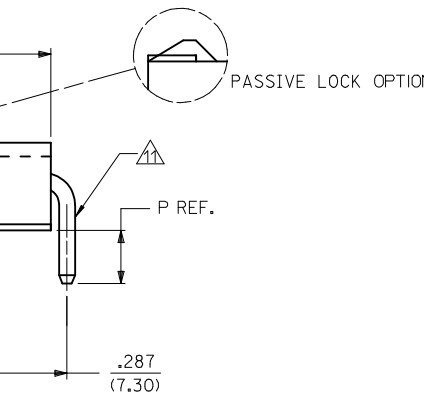
VOIDED CIRCUIT OPTION
SEE CHART FOR LOCATION



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



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



- NOTES:
- MATERIAL:
HOUSING:
A - NYLON 6/6, UL 94V-2, LOW HALOGEN, COLOR: NATURAL
B - NYLON 6/6, UL 94V-0, LOW HALOGEN, COLOR: NATURAL
D - NYLON 6/6, UL 94V-0, LOW HALOGEN, COLOR: BLACK
TERMINALS: BRASS
 - FINISH (TERMINAL PLATING):
A - .000100/(.00254) MIN. MATTE TIN OVER
.000050/(.00127) MIN. NICKEL OVERALL.
B - .000030/(0.00076) MIN. SELECT GOLD AND
.000100/(0.00254) MIN. SELECT MATTE TIN
OVER .000050/(.00127) MIN. NICKEL OVERALL
 - PRODUCT SPECIFICATION: PS-5556-001
 - PACKAGING: BULK PACKAGED PER PK-5569-002
 - PART MATES WITH MINI-FIT JR. RECEPTACLE #5557.
 - MOUNTING OPTIONS:
1 - PEGS
2 - FLANGES
 - LOCK RAMP STYLES:
1 - POSITIVE LOCK
2 - PASSIVE LOCK
 - PARTS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
 - PART IS NOT DESIGNED FOR CURRENT SHARING.
 - PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - 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.
 - FOR 3 CKT PART NUMBERS, THIS DIMENSION IS .37/9.35
 - FOR 3 CKT PART NUMBERS, THIS DIMENSION IS .49/12.45

ADD 43232-0022 EC NO: UCP2013-3721 DRWN:JBELL 2013/03/04 CHKD:MKIPPER 2013/03/04 APPR:FSMITH 2013/03/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY POLGAR	DATE 1993/02/01	TITLE MINI-FIT JR. SINGLE ROW HEADER WITH MF/BL AND VOIDED CIRCUITS OPTION			
			4 PLACES	± ---	± ---	CHECKED BY FRY	DATE 1993/02/01				
			3 PLACES	± ---	± .015	APPROVED BY FSMITH	DATE 2011/06/21				
			2 PLACES	± 0.38	± ---	MATERIAL NO. SEE SHEET 2		DOCUMENT NO. SDA-43232-*		SHEET NO. 1 OF 2	
			1 PLACE	± ---	± ---						
			ANGULAR ±1/2°								
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						

CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
2	.378 (9.60)	.165 (4.20)	.772 (19.60)	.520 (13.20)
3	.543 (13.80)	.331 (8.40)	.937 (23.80)	.685 (17.40)
4	.709 (18.00)	.496 (12.60)	1.102 (28.00)	.850 (21.60)
5	.874 (22.20)	.661 (16.80)	1.268 (32.20)	1.016 (25.80)
6	1.039 (26.40)	.827 (21.00)	1.433 (36.40)	1.181 (30.00)
7	1.205 (30.60)	.992 (25.20)	1.598 (40.60)	1.346 (34.20)
8	1.370 (34.80)	1.157 (29.40)	1.764 (44.80)	1.512 (38.40)
9	1.535 (39.00)	1.323 (33.60)	1.929 (49.00)	1.677 (42.60)
10	1.701 (43.20)	1.488 (37.80)	2.094 (53.20)	1.843 (46.80)
11	1.866 (47.40)	1.654 (42.00)	2.260 (57.40)	2.008 (51.00)
12	2.031 (51.60)	1.819 (46.20)	2.425 (61.60)	2.173 (55.20)

Mouser Electronics

Authorized Distributor

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