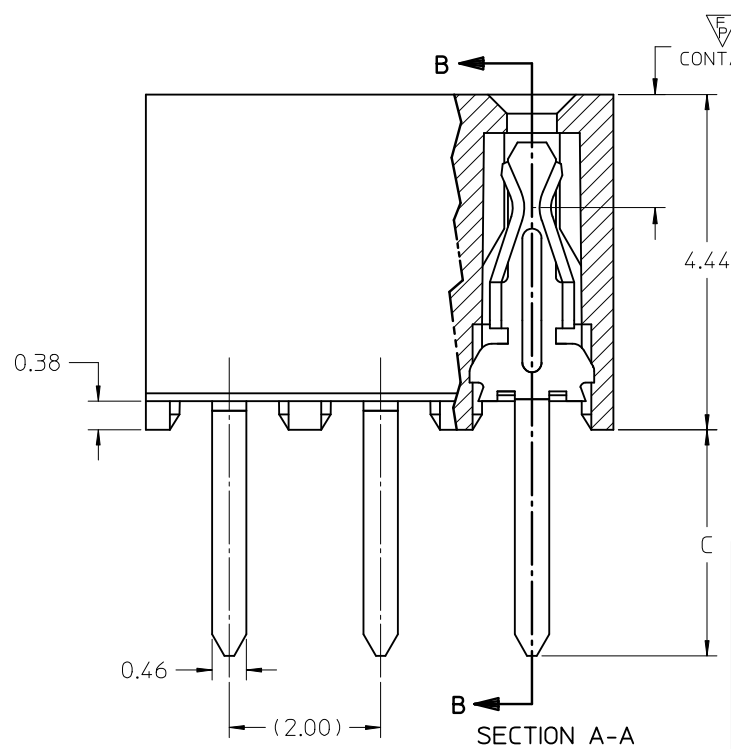
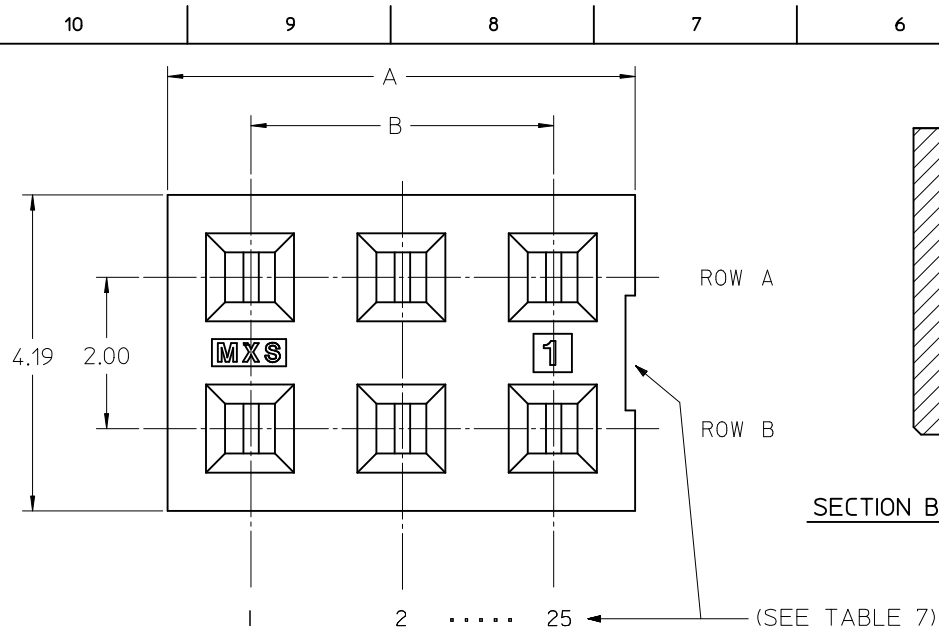
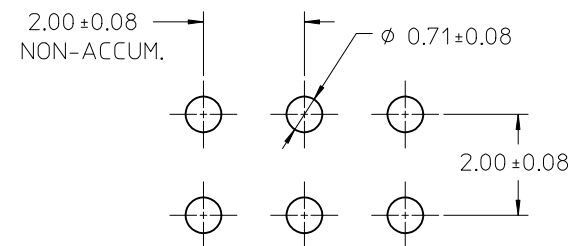
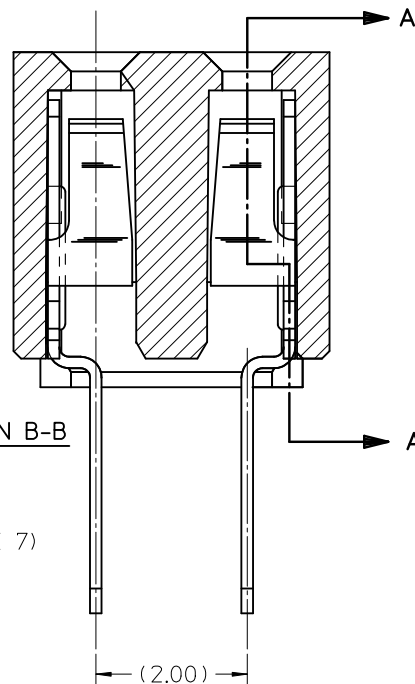




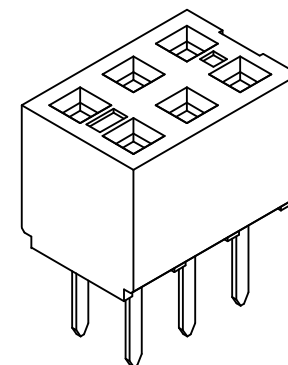
SECTION B-B



RECOMMENDED PCB LAYOUT

NOTES:

- 1) HOUSING MATERIAL: GLASS FILLED HIGH TEMP THERMOPLASTIC, COLOR: BLACK
- 2) TERMINAL MATERIAL: PHOSPHOR BRONZE
- 3) SEE SHT 2 FOR CKT SIZE, PART NUMBERS AND OVERALL DIMENSIONS, SEE SHT 3 FOR VOIDS.
- 4) FOR ILLUSTRATION, 6 CKT ASSY SHOWN.
- 5) REFER TO PRODUCT SPEC PS-79107
- 6) PACKAGING PER PK-70873-0180
- 7) CKTS NUMBERED FROM LEFT TO RIGHT WHEN PART IS VIEWED FROM TOP WITH RECESS ON THE RIGHT AS SHOWN.
- 8) SOLDER TAIL TO BE MEASURED BY PITCH GAUGE.



PLATING OPTION:

- 4) - 30u"/0.76um MIN GOLD PLATE IN SELECTED AREA
75u"/1.90um MIN TIN PLATE IN SELECTED AREA
BOTH OVER 50u"/1.25um MIN NICKEL OVERALL
- 5) - 15u"/0.38um MIN GOLD PLATE IN SELECTED AREA
75u"/1.90um MIN TIN PLATE IN SELECTED AREA
BOTH OVER 50u"/1.25um MIN NICKEL OVERALL
- 6) - 2u"/0.05um MIN GOLD PLATE IN SELECTED AREA
40u"/1.02um MIN TIN PLATE IN SELECTED AREA
BOTH OVER 40u"/1.02um MIN NICKEL OVERALL

ADD CONTACT PT DIM		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: S2011-0137		DESCRIPTION		mm		MM ONLY		NTS		METRIC		M	
2010/08/17		2011/01/08		2011/01/10		DRAWN BY		DATE		TITLE		2MM DUAL ROW	
DRWN:SKANG		CHKD:ATSEE		APPR:MLONG		AAB		1989/05/15		VERTICAL RECEPTACLE T/H		MOLEX INCORPORATED	
3 PLACES		2 PLACES		1 PLACE		CHECKED BY		DATE		DOCUMENT NO.		SHEET NO.	
± ---		± 0.25		± ---		MJM		1989/05/15		SDA-79107-****		1 OF 3	
± ---		± ---		± ---		APPROVED BY		DATE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
± ---		± ---		± ---		WAZ		1989/05/15					
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE		MUST REMAIN WITHIN DIMENSIONS		SEE TABLE							
SIZE A3													

MOLDED VOID OPTION

ASSEMBLIES WITHOUT PEGS

CKT. SIZE	ASSEMBLY	VOID LOCATION(S) SEE SHEET 1 FOR CONVENTION		PLATING OPTION	DIM. "A"	DIM. "B"	P.C. TAIL DIM. "C"
	ITEM NO.	ROW	CKT. NO.(s)				
24	79107-5101	ROW B	6	5	(24.19)	(22.00)	(3.00)
10	79107-5102	ROW A	5	5	(10.19)	(8.00)	(3.00)
26	79107-5103	ROW B	5	5	(26.19)	(24.00)	(3.00)
20	79107-5104	ROW A	7	5	(20.19)	(18.00)	(1.91)
24	79107-5105	ROW B	10	5	(24.19)	(22.00)	(1.91)
20	79107-5106	ROW A	7	5	(20.19)	(18.00)	(3.00)
24	79107-5107	ROW B	10	5	(24.19)	(22.00)	(3.00)

"X" - DENOTES THE ITEM IS NOT AVAILABLE CURRENTLY.

NOTES

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS HOWEVER, PIN WINDOWS WILL BE CLOSED.
2. VOIDS CANNOT BE PRESENT IN BOTH ROWS ON A CONNECTOR.

ADD CONTACT PT DIM EC NO: S2011-0137 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2010/08/17 2011/01/08 2011/01/10	QUALITY SYMBOLS F_A =0 F_G =0 F_P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY	DATE	TITLE 2MM DUAL ROW VERTICAL RECEPTACLE T/H				
		4 PLACES	± ---	± ---	AAB	1989/05/15					
		3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
		2 PLACES	± 0.25	± ---	MJM	1989/05/15					
1 PLACE	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SDA-79107-****						
ANGULAR ±1/2°			WAZ	1989/05/15							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		SEE TABLE		SHEET NO.				
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
H2			A3								