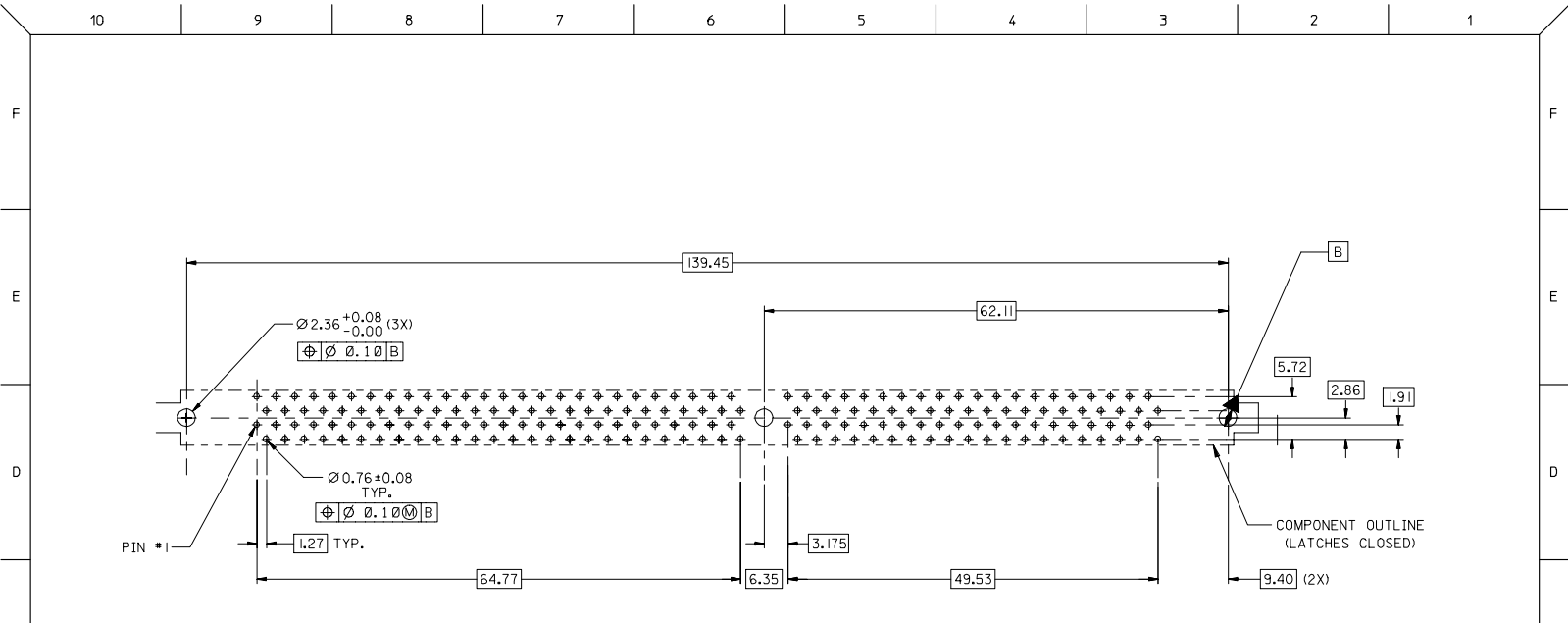


- NOTES:
1. CARD SLOT ACCEPTS 1.27^{+0.10} MM MODULE THICKNESS. (MEASURED OVER P.C. PADS).
 2. REFER TO PRODUCT SPEC. PS-87736-003 FOR PERFORMANCE SPECIFICATIONS.
 3. RECOMMENDED MODULE LAYOUT SHALL BE PER M0-206.
 4. RECOMMENDED PLATING ON MODULE PADS: 0.76 μ M MIN HARD GOLD (Au) OVER 2.0 μ M MIN NICKEL (Ni).
 5. PRODUCT WILL HAVE DATE CODE STAMPED ON SIDE OF HOUSING.

MATERIALS:
 HOUSING - HIGH TEMP THERMOPLASTIC
 TERMINAL - PHOSPHOR BRONZE
 LATCHES - HIGH TEMP THERMOPLASTIC

PLATING:
 CONTACT AREA: SEE TABLE IN SHEET 2.
 SOLDER TAILS: TIN/LEAD OR TIN : THICKNESS: 1.91 μ M / (75 μ IN) MIN.
 UNDERPLATE: 1.27 μ M / (50 μ IN) MIN NICKEL (Ni).

ADD ASSY P/N FOR LF EC NO. S2005-0107 DRWN: JIAN 2004/08/18 CHKD: ATSEE 2004/08/18 APPR: SKTCH 2004/08/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MLONG	DATE 2000/05/10	SALES DRAWING DDR DIMM, 1.27MM PITCH 184 CKTS, SINGLE KEY MOLEX INCORPORATED MOLEX DOCUMENT NO. SD-87636-001 SHEET NO. 1 OF 4			
		4 PLACES ± --- ± ---		CHECKED BY SOUK	DATE 2000/05/11				
		3 PLACES ± --- ± ---		APPROVED BY	DATE				
2 PLACES ± 0.15 ± ---		SKTOH	2000/05/12						
1 PLACE ± --- ± ---		ANGULAR ± 3 °		MATERIAL NO. SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3							



RECOMMENDED P.C. BOARD HOLE PATTERN
(CONNECTOR SIDE)

ADD ASSY P/N FOR LF IEC NO. S2005-0107 DRWN: JIAN 2004/08/18 CHKD: ATSEE 2004/08/18 APPR: SKTCH 2004/08/18	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	<input checked="" type="checkbox"/> THIRD ANGLE <input type="checkbox"/> PROJECTION	
		4 PLACES ± --- ± ---	DRAWN BY MLONG	DATE 2000/05/10		TITLE SALES DRAWING DDR DIMM, 1.27MM PITCH 184 CKTS, SINGLE KEY			
		3 PLACES ± --- ± ---	CHECKED BY SOUEK	DATE 2000/05/11		MOLEX INCORPORATED			
		2 PLACES ± 0.15 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1 °	APPROVED BY SKTOH	DATE 2000/05/12		MATERIAL NO. SEE TABLE DOCUMENT NO. SD-87636-001 SHEET NO. 2 OF 4			
D	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10	9	8	7	6	5	4	3	2	1
PLATING OPTION	PART NUMBER	DATUM	VOLTAGE KEY	PACKAGING TYPE	DIM *T*	RECOMMENDED PCB THICKNESS	LATCH COLOR	CONTACT AREA PLATING	
TIN/LEAD	87636-0001		CENTER (1.8V)	TRAY	3.23	2.36	BEIGE	0.38uM/15uIN MIN. GOLD	
	87636-0002		LEFT (2.5V)		2.67	1.57			
	87636-0011		CENTER (1.8V)		3.23	2.36			
	87636-0012		LEFT (2.5V)		2.67	1.57			
	87636-1001		CENTER (1.8V)		3.23	2.36	BLACK	0.76uM/30uIN MIN. GOLD	
	87636-1002		LEFT (2.5V)		2.67	1.57			
	87636-1011		CENTER (1.8V)		3.23	2.36			
	87636-1012		LEFT (2.5V)		2.67	1.57			
87636-0102		LEFT (2.5V)	3.23	2.36	TRAY	BEIGE	0.38uM/15uIN MIN. GOLD		
87636-2001		CENTER (1.8V)	2.67	1.57					
87636-2002		LEFT (2.5V)	3.23	2.36					
87636-2011		CENTER (1.8V)	2.67	1.57					
87636-2012		LEFT (2.5V)	3.23	2.36		BLACK	0.76uM/30uIN MIN. GOLD		
87636-3001		CENTER (1.8V)	2.67	1.57					
87636-3002		LEFT (2.5V)	3.23	2.36					
87636-3011		CENTER (1.8V)	2.67	1.57					
87636-3012		LEFT (2.5V)	3.23	2.36	BLACK	0.38uM/15uIN MIN. GOLD			
87636-2102		LEFT (2.5V)	3.23	2.36					

ADD ASSY P/N FOR L/F EC NO. S2005-0107 DRAWN: JIAN CHECKED: SEE APPR: SKTCH 2004/08/18 2004/08/18 2004/08/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	DRAWN BY MLONG	DATE 2000/05/10	TITLE SALES DRAWING DDR DIMM, 1.27MM PITCH 184 CKTS, SINGLE KEY				
		3 PLACES ± --- ± ---	CHECKED BY SOUEK	DATE 2000/05/11	MOLEX INCORPORATED				
		2 PLACES ± 0.15 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1 °	APPROVED BY SKTOH	DATE 2000/05/12	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87636-001	SHEET NO. 3 OF 4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

