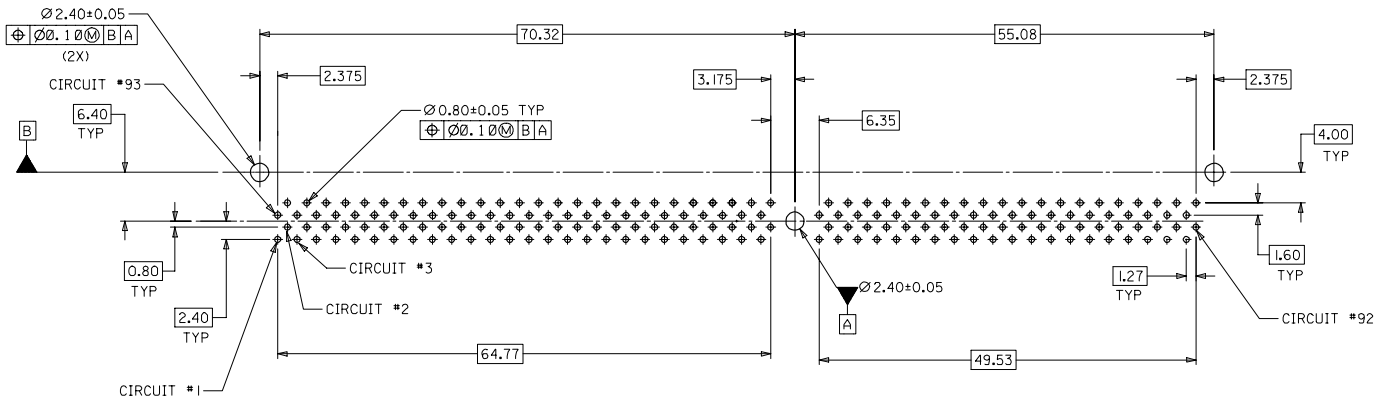


- NOTES
1. MATERIALS:
HOUSING AND BASEPLATE - HIGH TEMP LCP GLASS FILLED, UL 94V-0
COLOR: BLACK
EJECTORS - HIGH TEMP NYLON GLASS FILLED, UL 94V-0
COLOR: NATURAL (OFF WHITE)
TERMINALS AND FORKLOCK - COPPER ALLOY
 2. FINISHES: CONTACT AREA: SEE TABLE
SOLDERTAIL: 2.54mm/100µMIN. TIN
UNDERPLATE: 1.27mm/50µ IN. NICKEL
 3. PRODUCT SPECIFICATIONS: PS-87609-002 FOR PERFORMANCE SPECIFICATIONS.
 4. DATE CODE SHALL BE MARKED LEGIBLY AS SHOWN: XX XX
YEAR WEEK
 5. PART NUMBER SHALL BE MARKED LEGIBLY AS SHOWN: 87655-0XXX
REFER TO TABLE

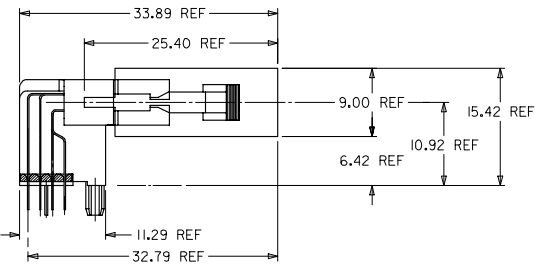
OBS: TIN/LEAD P/N EC NO: S2006-0746 DRAWING NO: 2006/02/27 CHKD: HHO APPR: GLEE REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																
		$\nabla=0$ $\nabla=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± 5 °</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± ---	± ---	ANGULAR ± 5 °			MM ONLY	NTS
	mm	INCH																					
4 PLACES	± ---	± ---																					
3 PLACES	± ---	± ---																					
2 PLACES	± 0.25	± ---																					
1 PLACE	± ---	± ---																					
ANGULAR ± 5 °																							
			DRAWN BY: MLONG DATE: 2000/12/21	TITLE: DDR DIMM, 1.27MM PITCH 184 CKTS, R/A	MOLEX INCORPORATED																		
			CHECKED BY: SQUEK DATE: 2000/12/29																				
			APPROVED BY: SKTOH DATE: 2000/12/29	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87655-001	SHEET NO. 1 OF 3																	
			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

CONTACT AREA	PART NUMBER	VOLTAGE KEY	TAIL LENGTH P±0.25	RECOMMENDED PCB THICKNESS
0.38µm/15µ MIN. GOLD	87655-0004	LEFT (2.5V)	2.79	1.57
	87655-0005		3.18	
0.76µm/30µ MIN. GOLD	87655-0007		2.79	



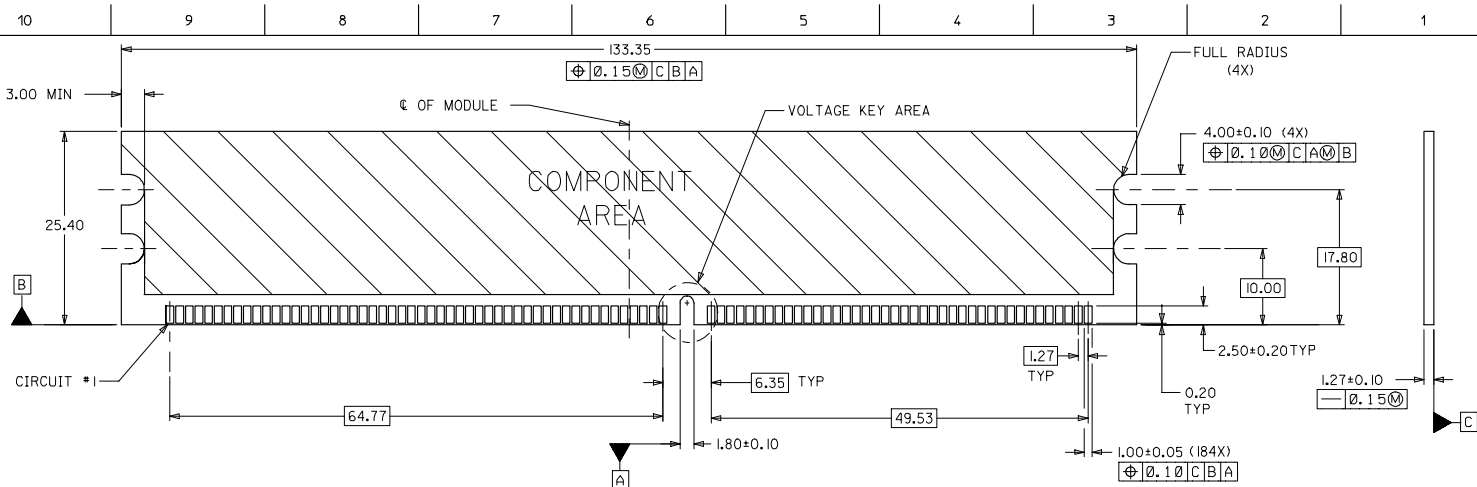
RECOMMENDED
P.C. BOARD HOLE PATTERN
(CONNECTOR SIDE)



ACTUAL MODULE HEIGHT AND CLEARANCE
WHEN USING A 9.00MM THICK BY 25.40MM HEIGHT
MODULE (TYPICAL SOJ PACKAGING).

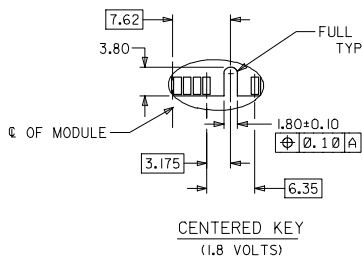
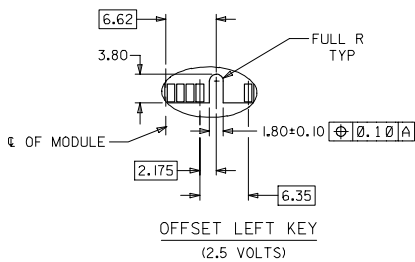
OBS. TIN/LEAD P/N EC NO. S2006-0746 DRAWN: MLONG CHKD: JHO APPR: GLEE	DESCRIPTION 2006/02/27 2006/02/28 2006/02/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- ANGULAR ± 5 °	mm INCH	DRAWN BY MLONG DATE 2000/12/21	TITLE DDR DIMM, 1.27MM PITCH 184 CKTS, R/A		
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	APPROVED BY SKTOH DATE 2000/12/29	MATERIAL NO.	DOCUMENT NO. SD-87655-001	SHEET NO. 2 OF 3
				MOLEX INCORPORATED			
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1



RECOMMENDED MODULE LAYOUT
 (PER JEDEC STANDARD MO-206, 184 CKT.)
 UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE FOR MODULE = ± 0.13

VOLTAGE KEY AREA OPTIONS



OBS. TIN/LEAD P/N EC NO. S2006-0746 DRAWN BY: CHIKO-IHO CHKD: IHO APPR: GLEE	DESCRIPTION 2006/02/27 2006/02/28 2006/02/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla=0$ $\nabla=0$		mm	INCH	NTS	METRIC	
				DRAWN BY: MLONG		DATE: 2000/12/21	TITLE: DDR DIMM, 1.27MM PITCH 184 CKTS, R/A	
				CHECKED BY: SQUEK		DATE: 2000/12/29		
APPROVED BY: SKTOH		DATE: 2000/12/29	MATERIAL NO.		DOCUMENT NO. SD-87655-001		SHEET NO. 3 OF 3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		MATERIAL NO. SD-87655-001			INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION