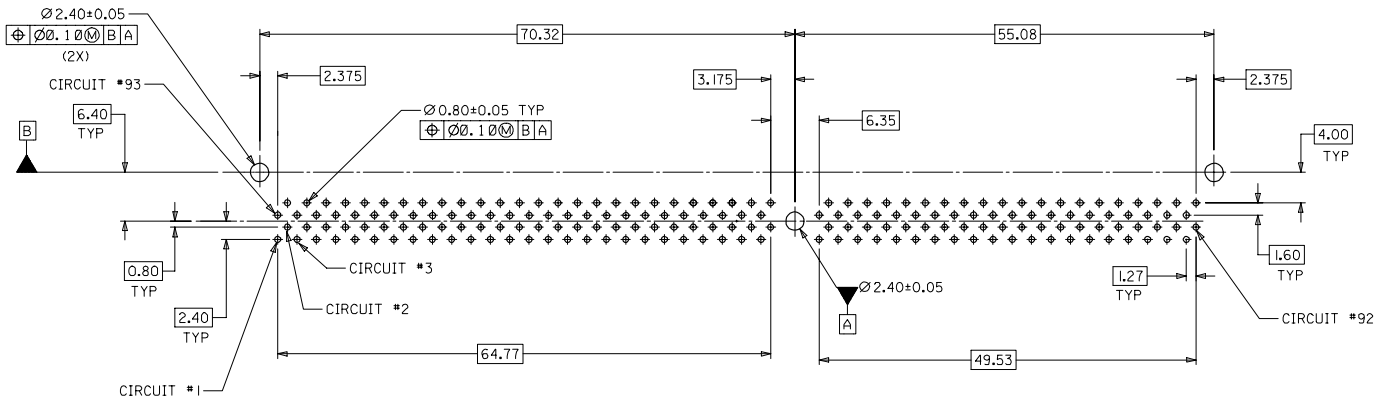


- NOTES
- MATERIALS:
HOUSING AND BASEPLATE - HIGH TEMP LCP GLASS FILLED, UL 94V-0
COLOR: BLACK
EJECTORS - HIGH TEMP NYLON GLASS FILLED, UL 94V-0
COLOR: NATURAL (OFF WHITE)
TERMINALS AND FORKLOCK - COPPER ALLOY
 - FINISHES: CONTACT AREA: SEE TABLE
SOLDERTAIL: 2.54mm/100µMIN. TIN
UNDERPLATE: 1.27mm/50µ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

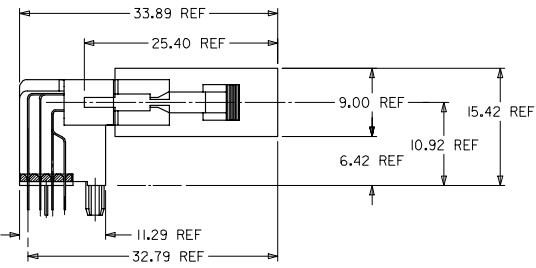
OBS: TIN/LEAD P/N EC NO: S2006-0746 DRAWN: MLG CHKD: HHO APP: GLEE	2006/02/27 2006/02/28 2006/02/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.25 ± ---	1 PLACE ± --- ± ---	ANGULAR ± 5 °	DRAWN BY MLONG	DATE 2000/12/21
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		MATERIAL NO. A3		DOCUMENT NO. SD-87655-001		SHEET NO. 1 OF 3

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	



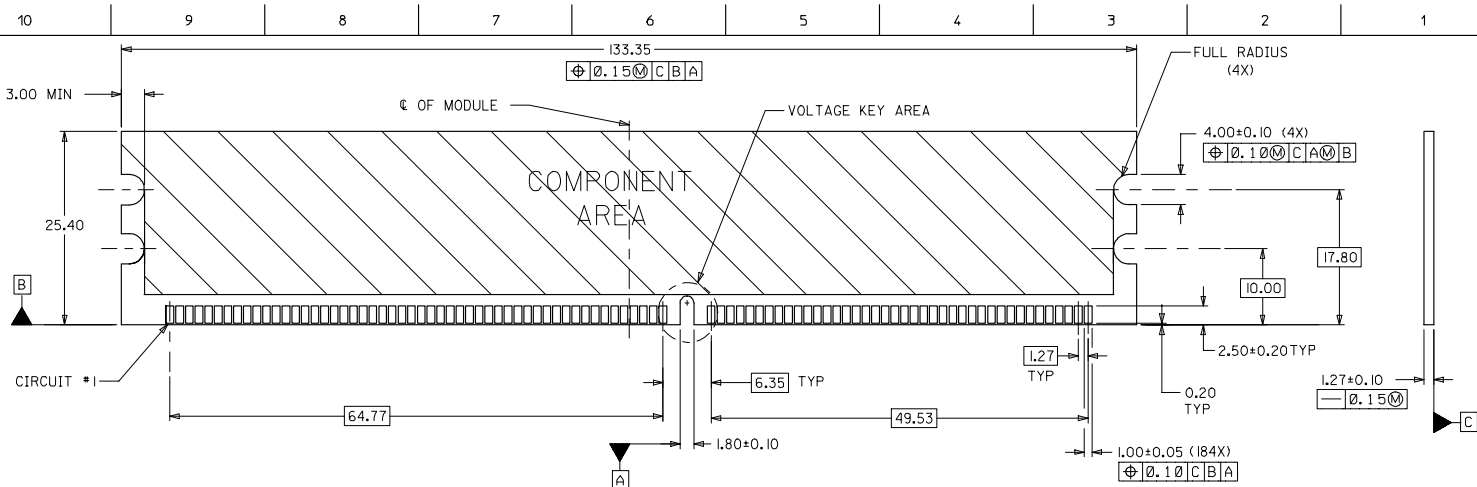
RECOMMENDED
P.C. BOARD HOLE PATTERN
(CONNECTOR SIDE)



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

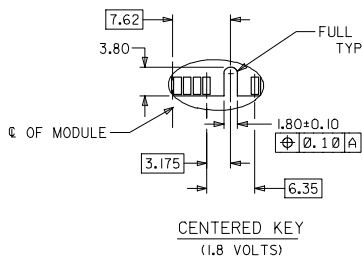
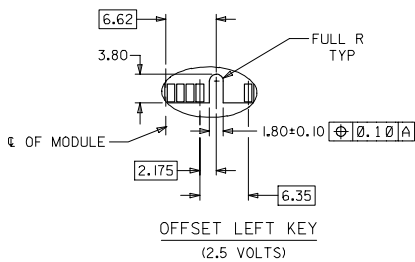
OBS. TIN/LEAD P/N EC NO. S2006-0746 DRAWN BY: MLONG CHKD BY: HHO APPR: GLEE REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																
		$\nabla=0$ $\nabla=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <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> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.25	±---	1 PLACE	±---	±---	ANGULAR ± 5°			MM ONLY	NTS
	mm	INCH																					
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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		MATERIAL NO. SKTOH DATE: 2000/12/29		DOCUMENT NO. SD-87655-001																	
		APPROVED BY: SKTOH DATE: 2000/12/29		SEE TABLE		SHEET NO. 2 OF 3																	
		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																	

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
		▽=0		mm	MM ONLY	NTS	METRIC	
		▽=0		INCH	DRAWN BY	DATE	TITLE	
					MLONG	2000/12/21	DDR DIMM, 1.27MM PITCH 184 CKTS, R/A	
		4 PLACES ±---	±---	CHECKED BY	DATE	MOLEX INCORPORATED		
		3 PLACES ±---	±---	SQUEK	2000/12/29	MATERIAL NO.		
		2 PLACES ±0.25	±---	APPROVED BY	DATE	DOCUMENT NO.		
		1 PLACE ±---	±---	SKTOH	2000/12/29	SD-87655-001		
		ANGULAR ± 5°		MATERIAL NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE	SD-87655-001			
				SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			