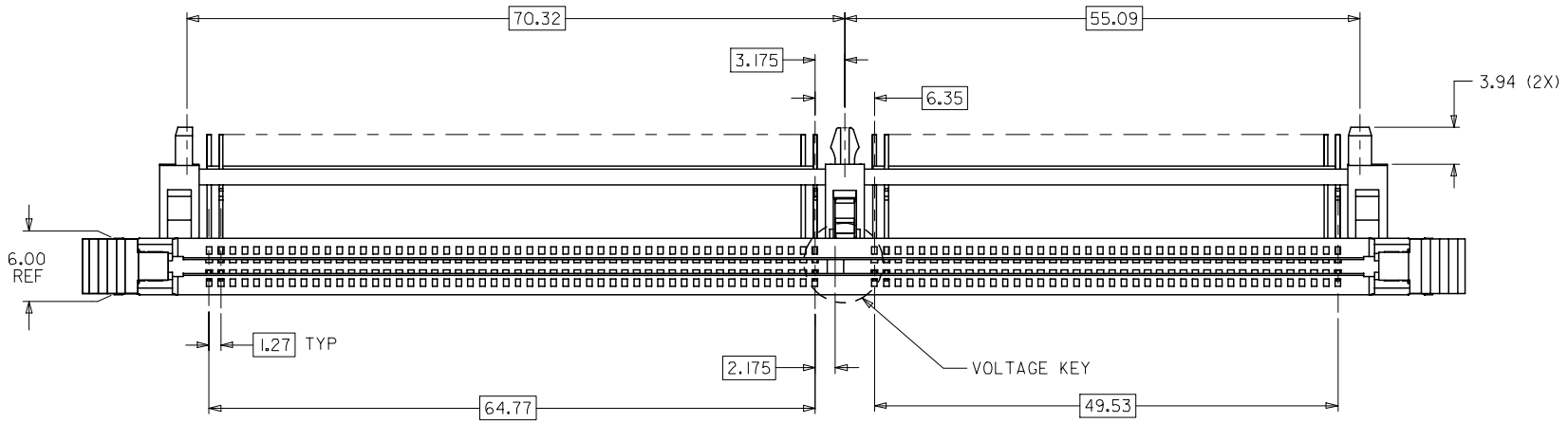
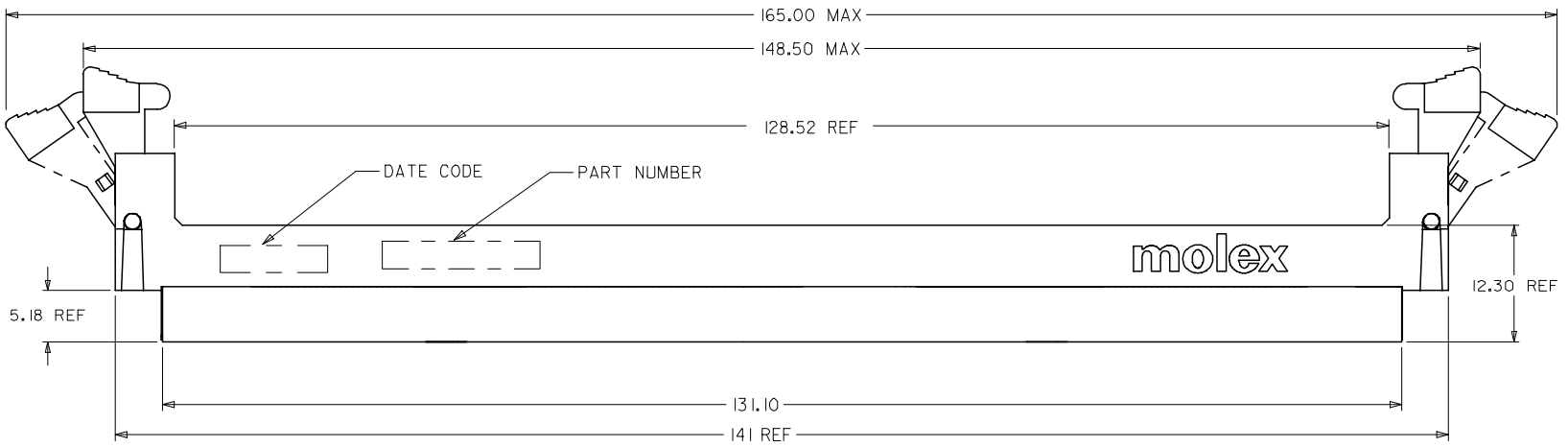
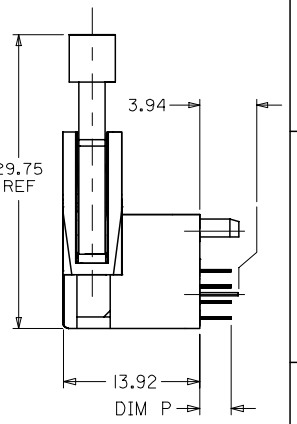






NOTES:

1. MATERIALS: HOUSING, BASEPLATE AND LATCH
   - HIGH TEMPERATURE THERMOPLASTIC, UL 94-V0
   TERMINAL AND FORKLOCK - COPPER ALLOY
2. FINISHES: CONTACT AREA: 0.38um/15u" MIN. GOLD
   SOLDER TAIL: 2.54um/100u" MIN. TIN/LEAD OR TIN
   UNDERPLATE: 1.27um/50u" MIN. 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

REV	DESCRIPTION	DRWN	CH'KD	APPR	DATE
A	ADD ASSY P/N FOR LF EC NO: S2004-0521	MLONG	ATSEE	SKTOH	2004/09/08 2004/09/08 2004/09/09

QUALITY SYMBOLS
▼=0
▽=0

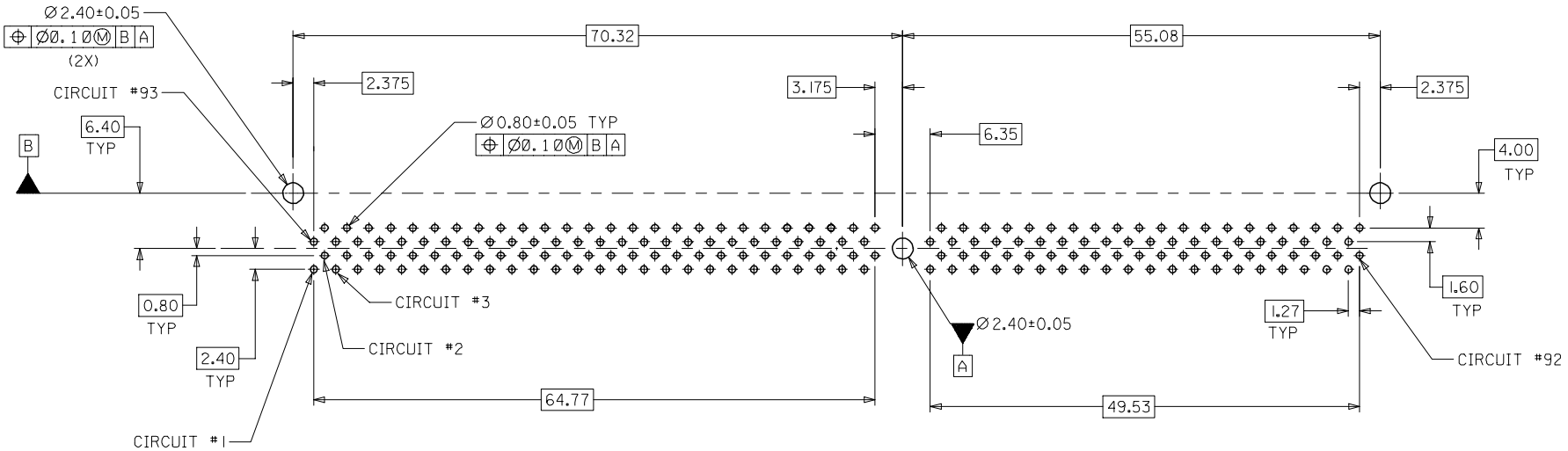
GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---
ANGULAR ± 5 °		

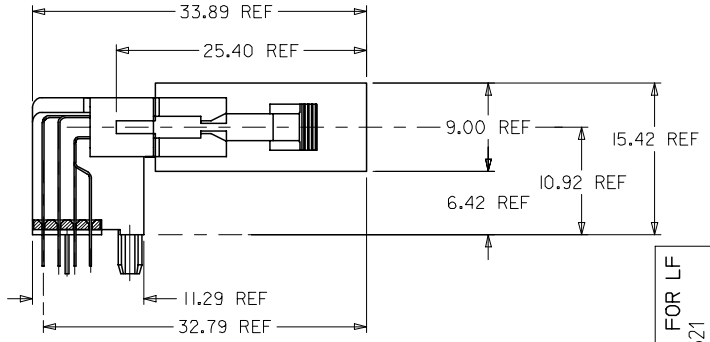
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	NTS
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	MLONG
DATE	2000/12/21
CHECKED BY	SQUEK
DATE	2000/12/29
APPROVED BY	SKTOH
DATE	2000/12/29
MATERIAL NO.	SEE TABLE
TITLE	SALES DRAWING DDR DIMM, 1.27MM PITCH 184 CKTS, R/A
	MOLEX INCORPORATED
DOCUMENT NO.	SD-87655-001
SHEET NO.	1 OF 3
SIZE	A3

PLATING OPTION	MATERIAL NO.	VOLTAGE KEY	TAIL LENGTH P±0.25	RECOMMENDED PCB THICKNESS
TIN/LEAD	87655-0001	LEFT (2.5V)	2.79	1.57
	87655-0002		3.18	
TIN	87655-0004	LEFT (2.5V)	2.79	1.57
	87655-0005		3.18	



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).

ADD ASSY P/N FOR LF
EC NO: S2004-0521 2004/09/08
DRWN:MLONG 2004/09/08
CH'KD:ATSEE 2004/09/08
APPR:SKTOH 2004/09/09
REV DESCRIPTION

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---
ANGULAR ± 5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

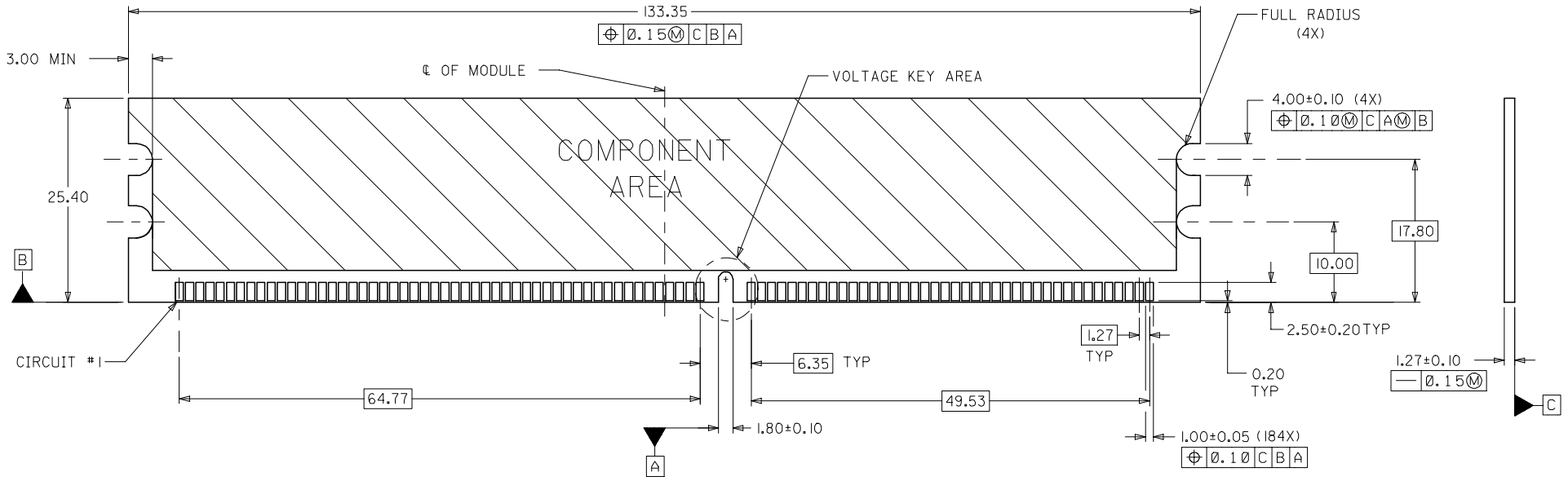
DIMENSION STYLE: MM ONLY
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: MLONG DATE: 2000/12/15
CHECKED BY: SQUEK DATE: 2000/12/29
APPROVED BY: SKTOH DATE: 2000/12/29

TITLE: SALES DRAWING
DDR DIMM, 1.27MM PITCH
184 CKTS, R/A

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-87655-001
SHEET NO.: 2 OF 3
SIZE: A3

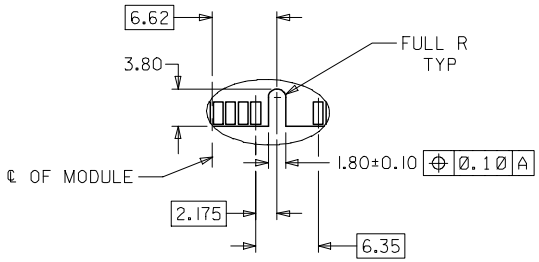


RECOMMENDED MODULE LAYOUT

(PER JEDEC STANDARD MO-206, 184 CKT.)

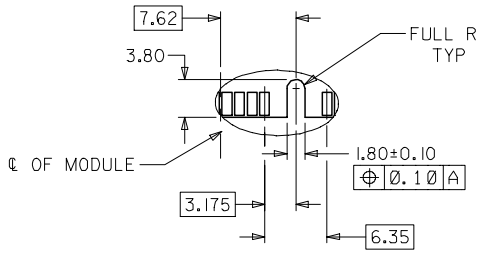
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE FOR MODULE = ±0.13

VOLTAGE KEY AREA OPTIONS



OFFSET LEFT KEY

(2.5 VOLTS)



CENTERED KEY

(1.8 VOLTS)

ADD ASSY P/N FOR LF
EC NO: S2004-0521 2004/09/08
DRWN:MLONG 2004/09/08
CH'KD:ATSEE 2004/09/09
APPR:SKTOH
DESCRIPTION
REV
C

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---

ANGULAR ± 5 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	NTS
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	MLONG
DATE	2000/12/21
CHECKED BY	SQUEK
DATE	2000/12/29
APPROVED BY	SKTOH
DATE	2000/12/29
MATERIAL NO.	SEE TABLE

TITLE: SALES DRAWING
DDR DIMM, 1.27MM PITCH
184 CKTS, R/A

molex MOLEX INCORPORATED

DOCUMENT NO. SD-87655-001

SHEET NO. 3 OF 3

SIZE A3