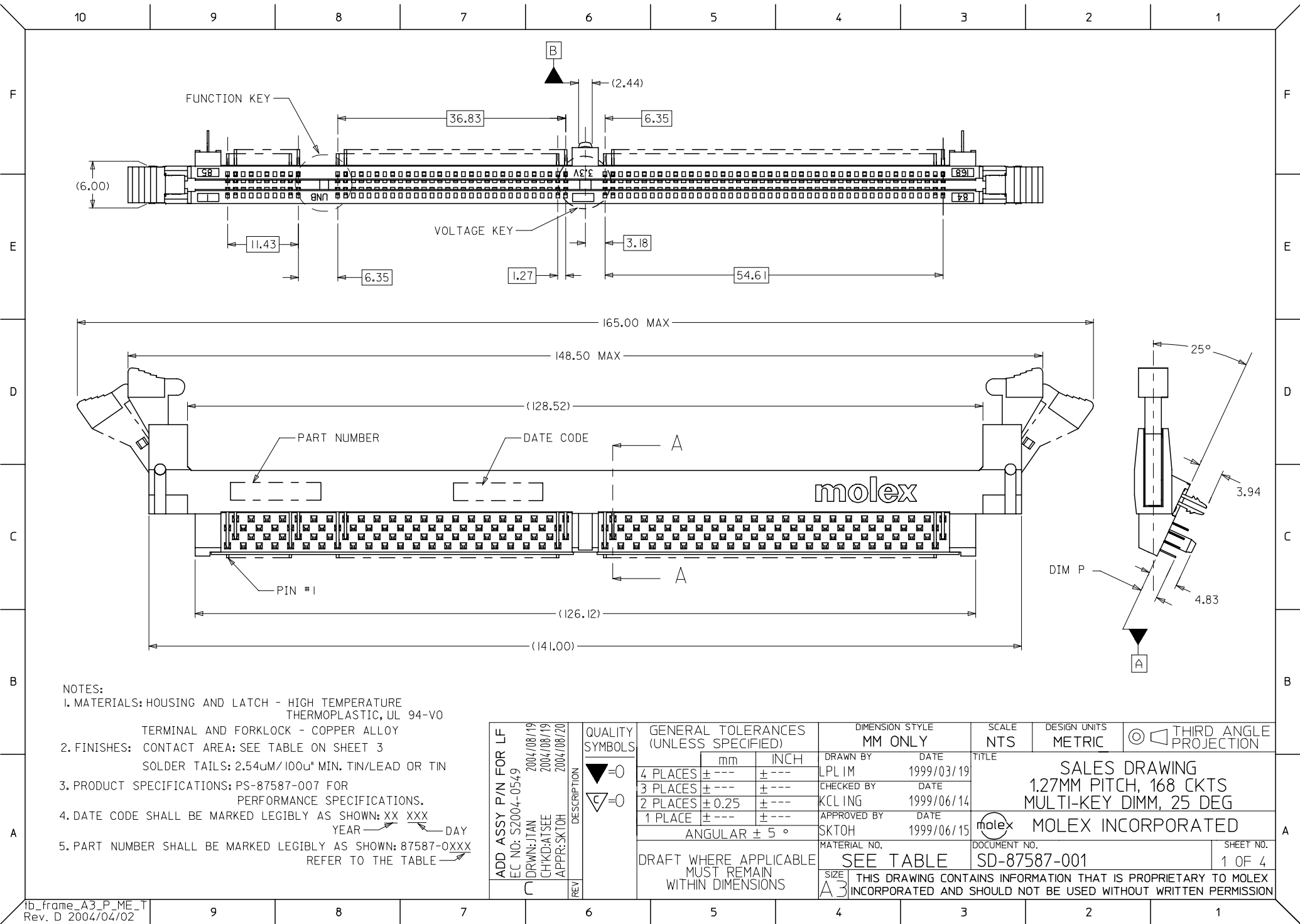
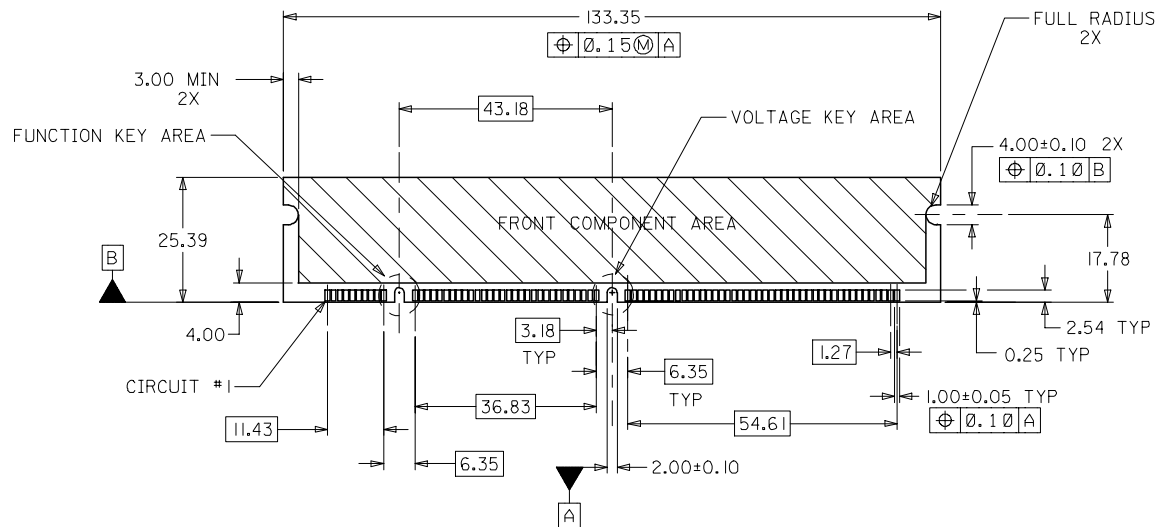


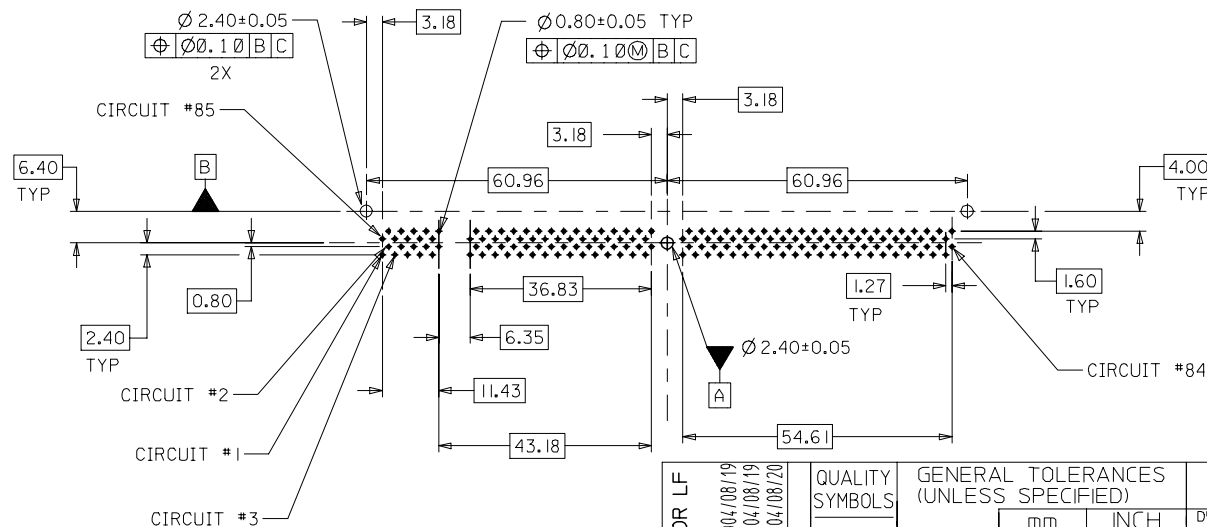


- NOTES:
1. MATERIALS: HOUSING AND LATCH - HIGH TEMPERATURE THERMOPLASTIC, UL 94-V0
TERMINAL AND FORKLOCK - COPPER ALLOY
 2. FINISHES: CONTACT AREA: SEE TABLE ON SHEET 3
SOLDER TAILS: 2.54uM/100u" MIN. TIN/LEAD OR TIN
 3. PRODUCT SPECIFICATIONS: PS-87587-007 FOR PERFORMANCE SPECIFICATIONS.
 4. DATE CODE SHALL BE MARKED LEGIBLY AS SHOWN: XX XXX
YEAR DAY
 5. PART NUMBER SHALL BE MARKED LEGIBLY AS SHOWN: 87587-0XXX
REFER TO THE TABLE

ADD ASSY P/N FOR LF		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
						MM ONLY		NTS	METRIC	
								TITLE		
								SALES DRAWING		
								1.27MM PITCH, 168 CKTS		
								MULTI-KEY DIMM, 25 DEG		
								MOLEX INCORPORATED		
								SD-87587-001		
								1 OF 4		
EC NO: S2004-0549		REV	 =0  =0	mm INCH		DRAWN BY DATE				
DRWN: JIAN				4 PLACES ± --- ± ---		LPL IM 1999/03/19				
2004/08/19				3 PLACES ± --- ± ---		CHECKED BY DATE				
2004/08/19				2 PLACES ± 0.25 ± ---		KCL ING 1999/06/14				
2004/08/20				1 PLACE ± --- ± ---		APPROVED BY DATE				
				ANGULAR ± 5 °		SKTOH 1999/06/15		MOLEX		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
						SEE TABLE		SD-87587-001		1 OF 4
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

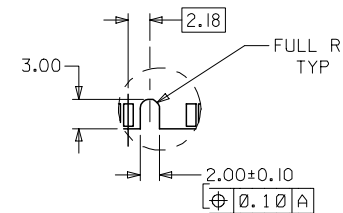


RECOMMENDED MODULE LAYOUT
(PER JEDEC STANDARD MO-161, 168 CKT. 3.3V)

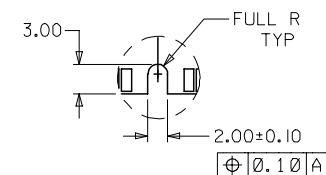


RECOMMENDED
P.C. BOARD HOLE PATTERN
(CONNECTOR SIDE)

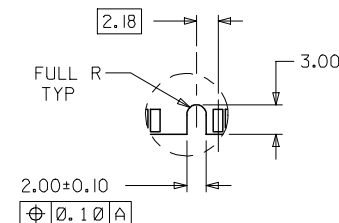
FUNCTION KEY AREA OPTIONS
(REFER ALSO TO TABLE ON SHT. 3)



OFFSET LEFT KEY

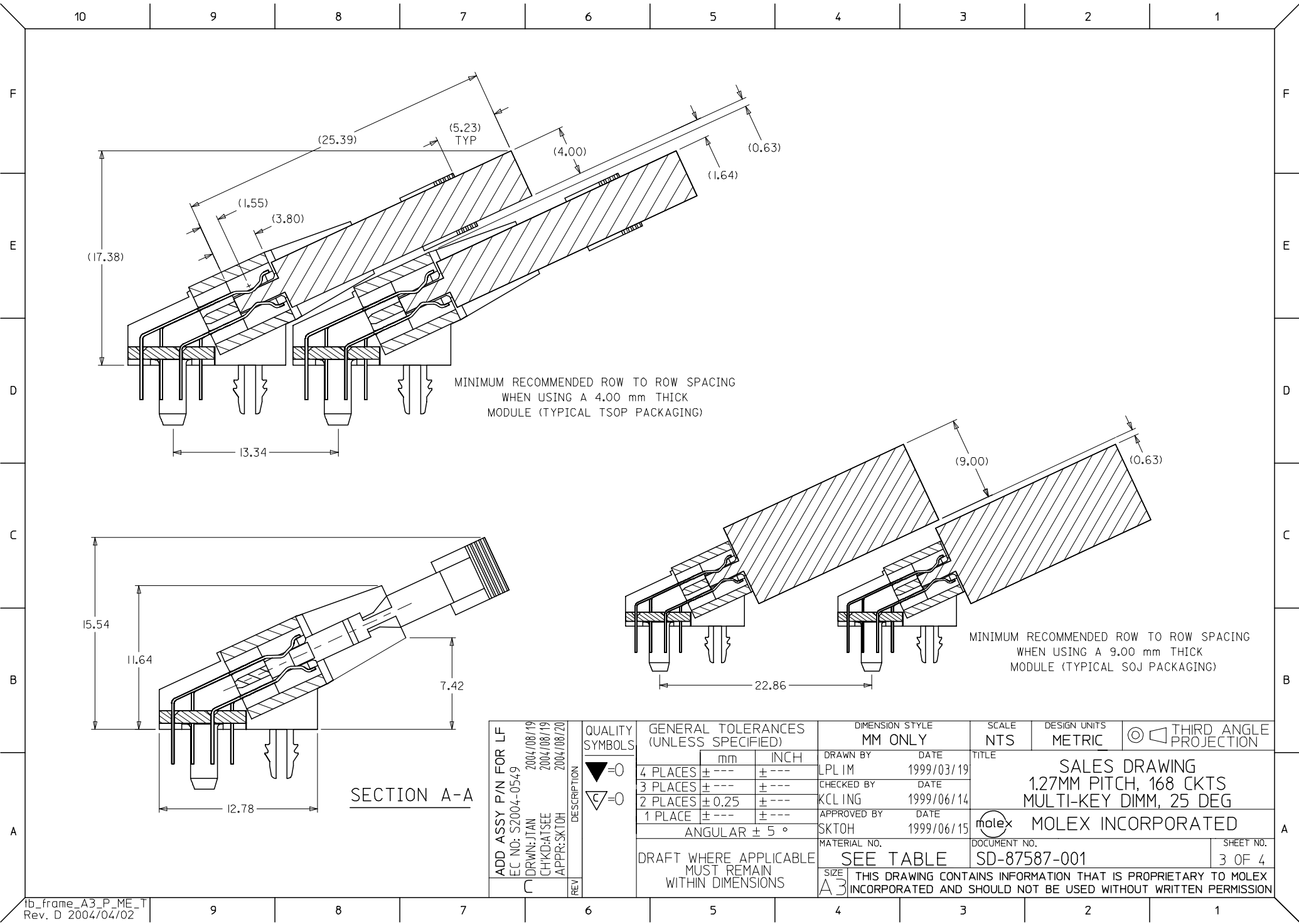


CENTERED KEY



OFFSET RIGHT KEY

ADD ASSY P/N FOR LF EC NO: S2004-0549 DRAWN: JIAN CHKD: ATSEE APPR: SKTOH	2004/08/19 2004/08/19 2004/08/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY LPL IM	DATE 1999/03/19	TITLE SALES DRAWING 1.27MM PITCH, 168 CKTS MULTI-KEY DIMM, 25 DEG			
				4 PLACES	± ---	± ---	CHECKED BY KCL ING	DATE 1999/06/14				
				3 PLACES	± ---	± ---	APPROVED BY SKTOH	DATE 1999/06/15			 MOLEX INCORPORATED	
				2 PLACES	± 0.25	± ---	DOCUMENT NO. SD-87587-001					SHEET NO. 2 OF 4
				1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE					
				ANGULAR ± 5 °			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			



ADD ASSY P/N FOR LF EC NO: S2004-0549 DRWN: JIAN CHKD: ATSEE APPR: SKTOH	2004/08/19
	2004/08/19
	2004/08/20
	2004/08/20

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	
DRAWN BY	DATE
LPL IM	1999/03/19
CHECKED BY	DATE
KCL ING	1999/06/14
APPROVED BY	DATE
SKTOH	1999/06/15
MATERIAL NO.	
SEE TABLE	
SIZE A3	

SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
TITLE SALES DRAWING 1.27MM PITCH, 168 CKTS MULTI-KEY DIMM, 25 DEG			
 MOLEX INCORPORATED			
DOCUMENT NO. SD-87587-001			SHEET NO. 3 OF 4
AINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

