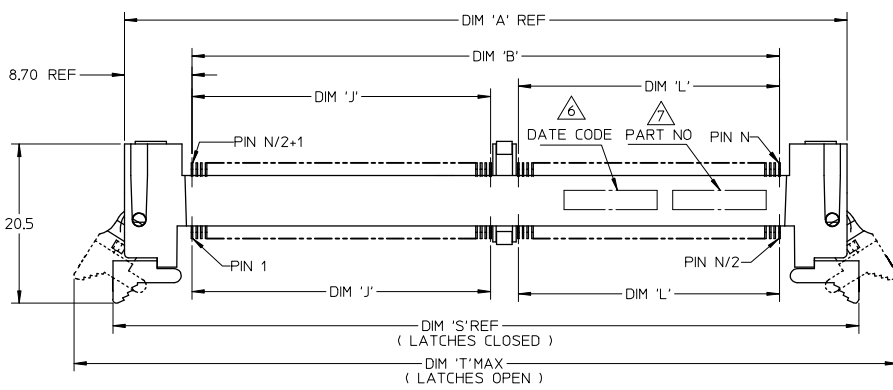


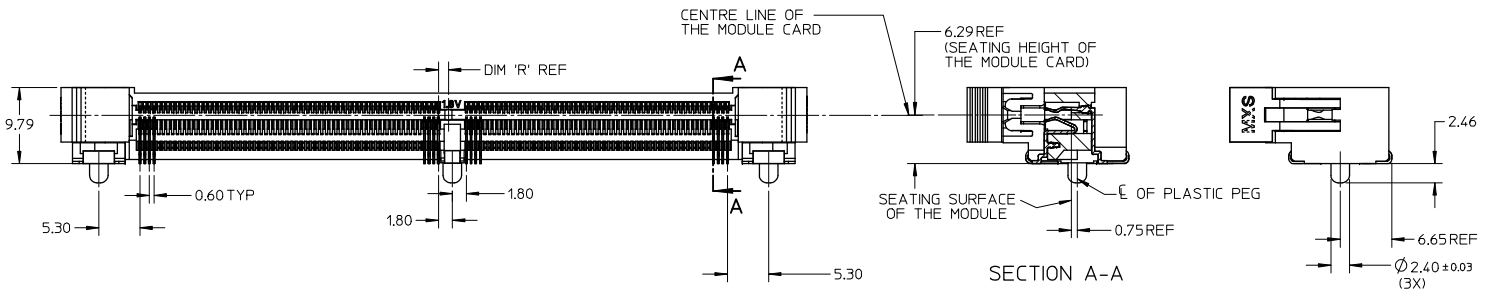
10 9 8 7 6 5 4 3 2 1



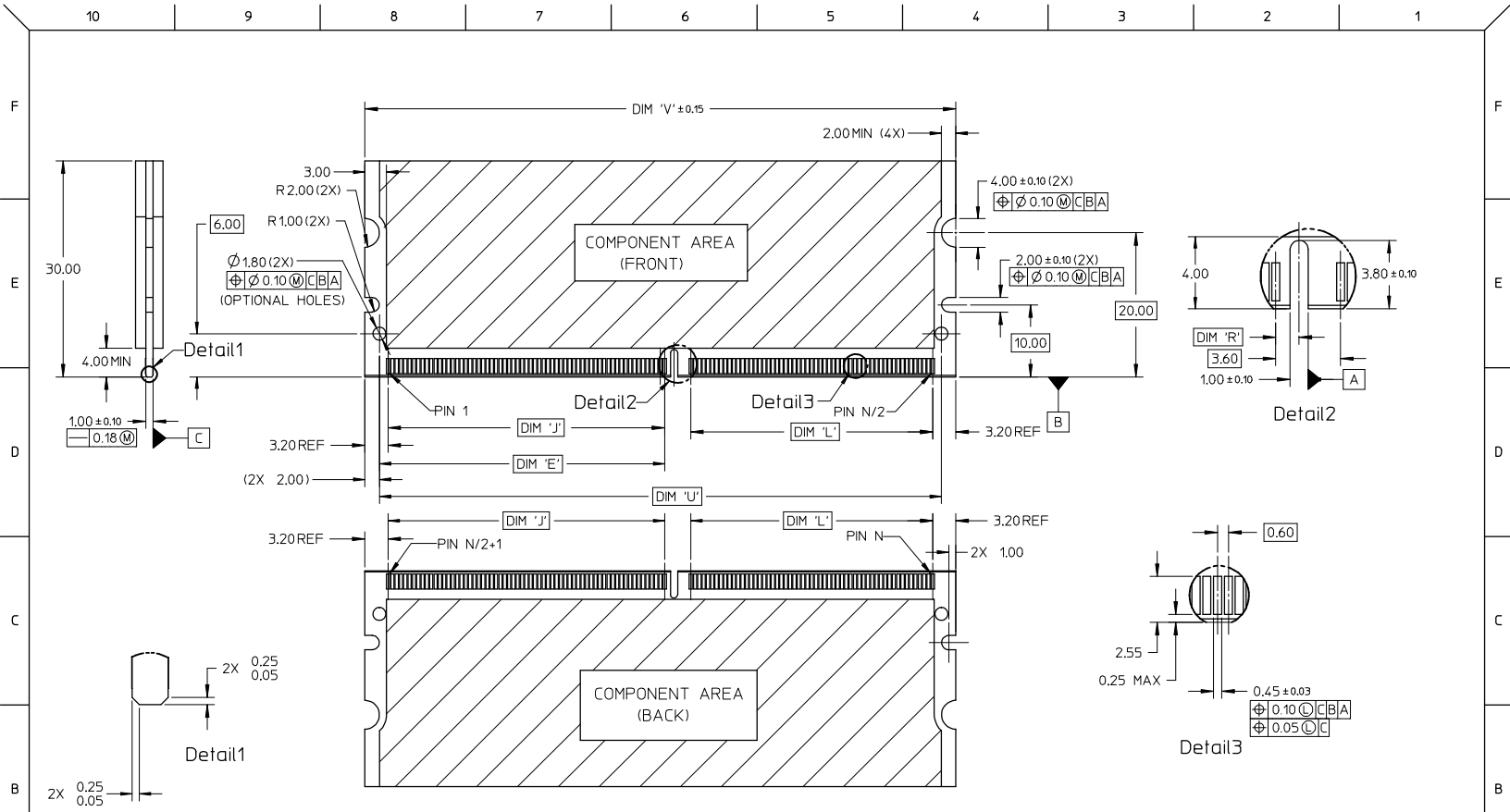
NOTES :

- MATERIAL :
HOUSING : HIGH TEMPERATURE LIQUID CRYSTAL POLYMER, UL94V-0
COLOUR : BLACK
CONTACTS : COPPER ALLOY
LATCHES : HIGH TEMPERATURE NYLON, UL94V-0,
COLOUR : NATURAL (OFF-WHITE)
- FINISH :
CONTACT AREA : 0.76 MICROMETER (30 MICROINCH) MIN GOLD OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
SOLDER LEADS : 2.54 MICROMETER (100 MICROINCH) MIN TIN OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
- ACCEPTS 1.0 mm THICK MEMORY MODULE PER JEDEC MO-244
FOR 244 CKTS AND MO-258 FOR 200 CKTS.
- PRODUCT SPECIFICATION : PS-78001-001
- PRODUCT SHALL BE PACKED IN TRAY. PLS REFER TO SHEET 4.

- △ . DATE CODE SHALL BE MARKED LEGIBLY AS SHOWN :YYDD
- △ . PART NUMBER SHALL BE MARKED LEGIBLY AS SHOWN.
78001-XXXX (REFER TO TABLE)



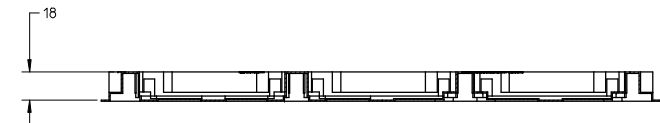
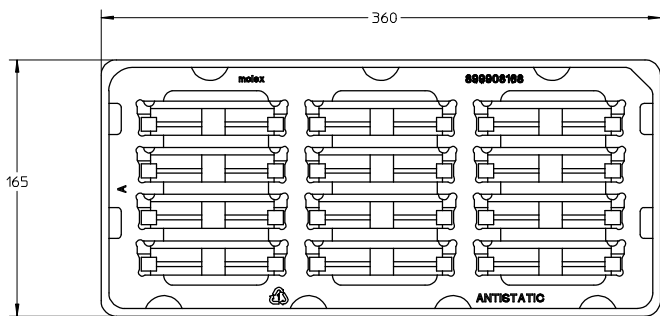
ADD DDR3 OPTION IEC NO: S2008-1057 DRAWN BY: 2008/06/20 CHYKCGTAN APPR: SHLENI 2008/06/23 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla=0$ $\sphericalangle=0$	<table border="1"> <tr> <th></th> <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>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± 1 °</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	ANGULAR ± 1 °			MM ONLY	NTS	METRIC	
		mm	INCH																					
	4 PLACES	± ---	± ---																					
3 PLACES	± ---	± ---																						
2 PLACES	± 0.13	± ---																						
1 PLACE	± 0.25	± ---																						
ANGULAR ± 1 °																								
<table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>SHLENI</td> <td>2005/03/14</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>MLONG</td> <td>2005/03/31</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>GGLEE</td> <td>2005/03/31</td> </tr> </table>	DRAWN BY	DATE	SHLENI	2005/03/14	CHECKED BY	DATE	MLONG	2005/03/31	APPROVED BY	DATE	GGLEE	2005/03/31	TITLE	MINI DIMM, 0.60MM PITCH 200/244 CKTS REVERSE R/A		MOLEX INCORPORATED								
DRAWN BY	DATE																							
SHLENI	2005/03/14																							
CHECKED BY	DATE																							
MLONG	2005/03/31																							
APPROVED BY	DATE																							
GGLEE	2005/03/31																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SEE TABLE		SD-78001-003	SHEET NO. 1 OF 4																		



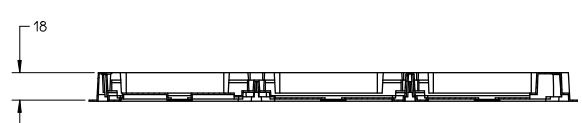
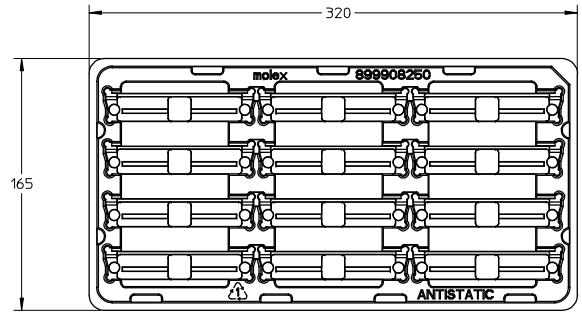
ADD DDR3 OPTION ELC NO: S22008-1057 DRAWN: MIED CHKD: CGTAN APPR: SHLENI 2008/06/20 2008/06/20 2008/06/23	DESCRIPTION B1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---	mm INCH	DRAWN BY SHLENI	DATE 2005/03/14	TITLE MINI DIMM, 0.60MM PITCH 200/244 CKTS REVERSE R/A			
		ANGULAR ± 1°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY MLONG	DATE 2005/03/31	MOLEX INCORPORATED			
		MATERIAL NO. SEE TABLE	APPROVED BY GGLEE	DATE 2005/03/31	DOCUMENT NO. SD-78001-003	SHEET NO. 2 OF 4			

10 9 8 7 6 5 4 3 2 1

ASSEMBLY P/N	CKT SIZE 'N'	MODULE CARD	VOLTAGE KEY	DIM 'R'	DIM 'E'	DIM 'J'	DIM 'L'	DIM 'A'	DIM 'S'	DIM 'T'	DIM 'U'	DIM 'V'	DIM 'C'	DIM 'D'	DIM 'B'	PACKAGING TYPE	
78001-1200	200	DDR2	1.8 V	1.30	24.60	23.40	35.40	79.8	82.8	93.0	64.80	68.80	30.50	73.00	62.40	A	
78001-2200		DDR	2.5 V	2.30													
78001-1244	244	DDR2	1.8 V	1.30	39.60	38.40	33.60	93.0	96.0	106.2	78.00	82.00	45.50	86.20	75.60		B
78001-1344		DDR3	1.5 V	2.30													
78001-3244		DDR2	1.8 V	1.30													
78001-3344		DDR3	1.5 V	2.30													



VIEW OF TYPE A PACKAGING TRAY



VIEW OF TYPE B PACKAGING TRAY

NOTES:

1. QTY OF CAVITY: 3 X 4 = 12 PCS

REV	DESCRIPTION
B1	ADD DDR3 OPTION EC NO: SZ2008-1057 DRAWN: MEO 2008/06/20 CHKD: CJIAN 2008/06/20 APPR: SILENI 2008/06/23

QUALITY SYMBOLS	
	= 0
	= 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± 0.13
3 PLACES	± 0.25
2 PLACES	± 0.38
1 PLACE	± 0.51
ANGULAR ± 1°	

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	NTS	METRIC	
DRAWN BY	DATE	TITLE	
SILENI	2005/03/14	MINI DIMM, 0.60MM PITCH	
CHECKED BY	DATE	200/244 CKTS	
MLONG	2005/03/31	REVERSE R/A	
APPROVED BY	DATE	MOLEX INCORPORATED	
GGLLEE	2005/03/31	MOLEX INCORPORATED	
MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
SEE TABLE	SD-78001-003	4 OF 4	

9 8 7 6 5 4 3 2 1