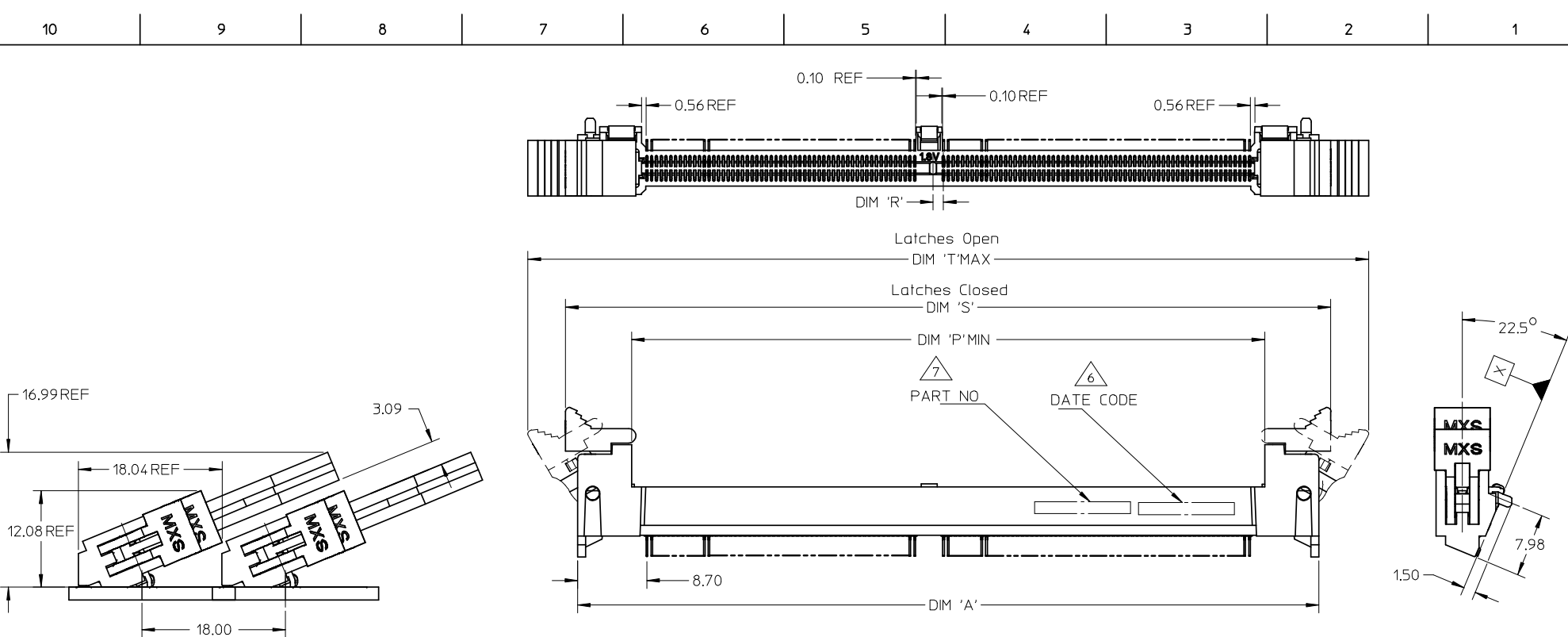




MINIMUM HEIGHT OF SOCKET WITH
MODULE CARD HEIGHT OF 30.00MM
AND THICKNESS OF 4MM.

NOTES :

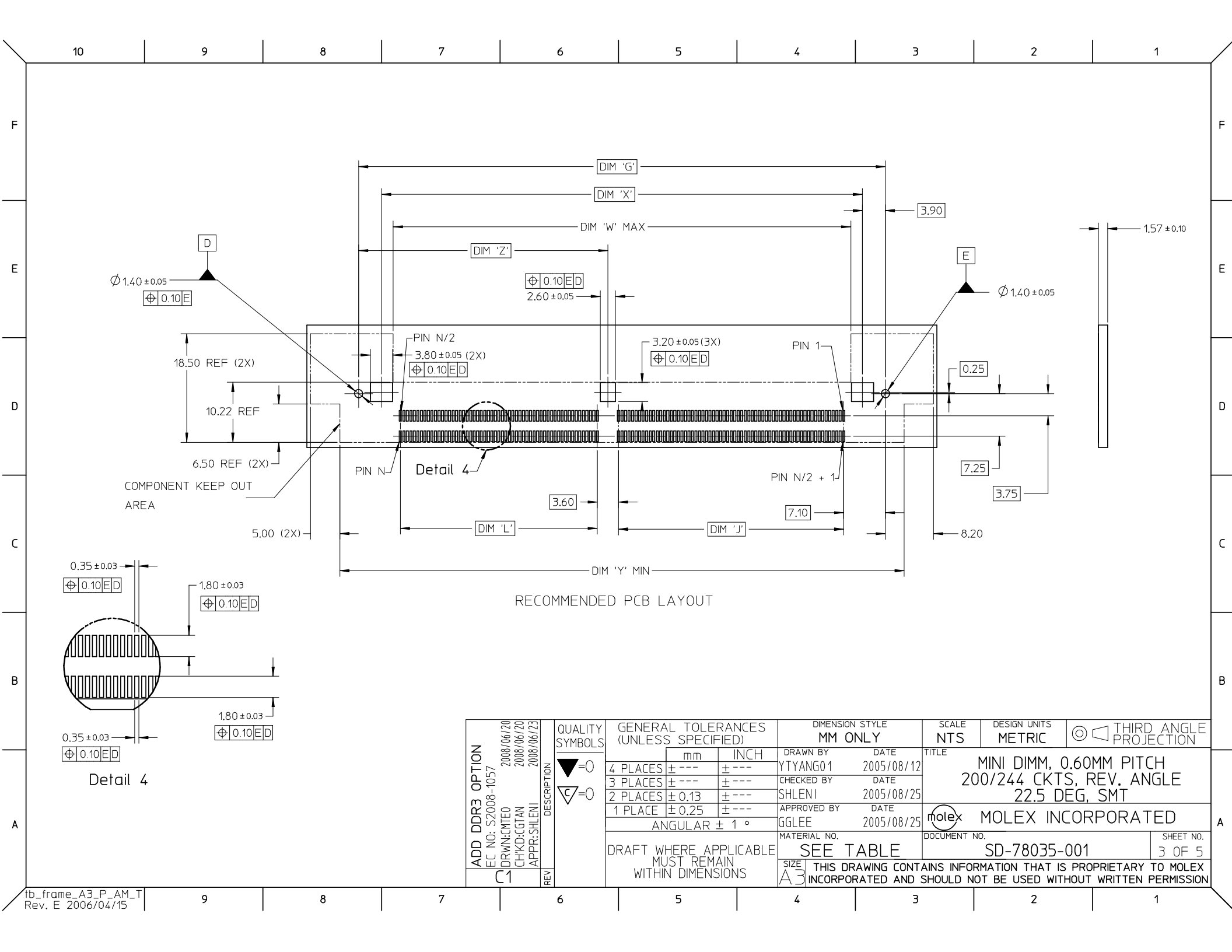
- MATERIAL :
HOUSING : HIGH TEMPERATURE LIQUID CRYSTAL POLYMER, UL94V-0
COLOUR : BLACK
CONTACTS : COPPER ALLOY
LATCHES : HIGH TEMPERATURE NYLON, UL94V-0
COLOUR : NATURAL (OFF-WHITE)
COVER : HIGH TEMPERATURE NYLON, UL 94V-0
COLOUR : BLACK

- FINISH
CONTACTS : 0.76 MICROMETER (30 MICROINCH) MIN GOLD OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
SMT TAIL : 2.54 MICROMETER (100 MICROINCH) MIN TIN OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
- ACCEPTS 1.0mm THICK MEMORY MODULE PER JEDEC MO-244 FOR
244 CKTS AND MO-258 FOR 200 CKTS.
- PRODUCT SPECIFICATION : PS-78035-001.
- PRODUCT SHALL BE PACKED IN TRAY

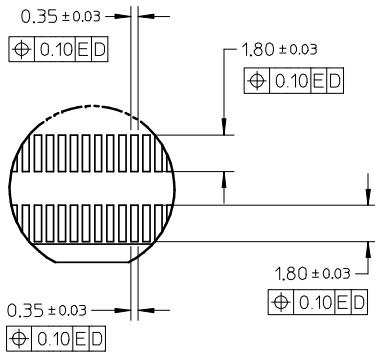
△. DATE CODE SHALL BE MARKED LEGIBLY AS
SHOWN : YY DDD.

△. PART NUMBER SHALL BE MARKED LEGIBLY
AS SHOWN : 78035-XXXX (REFER TO TABLE).

ADD DDR3 OPTION EC NO: S2008-1057 DRW:CMTEO CHKD:GTAN APPR:SHLENI 2008/06/20 2008/06/20 2008/06/23	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 YTYANG01	DATE 2005/08/12	TITLE MINI DIMM, 0.60MM PITCH 200/244 CKTS, REV. ANGLE 22.5 DEG, SMT					
			4 PLACES	± ---	± ---	CHECKED BY SHLENI	DATE 2005/08/25						
			3 PLACES	± ---	± ---								
			2 PLACES	± 0.13	± ---	APPROVED BY GGLEE		DATE 2005/08/25	MOLEX MOLEX INCORPORATED				
			1 PLACE	± 0.25	± ---	ANGULAR ± 1 °		DOCUMENT NO. SD-78035-001		SHEET NO. 1 OF 5			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE							
REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

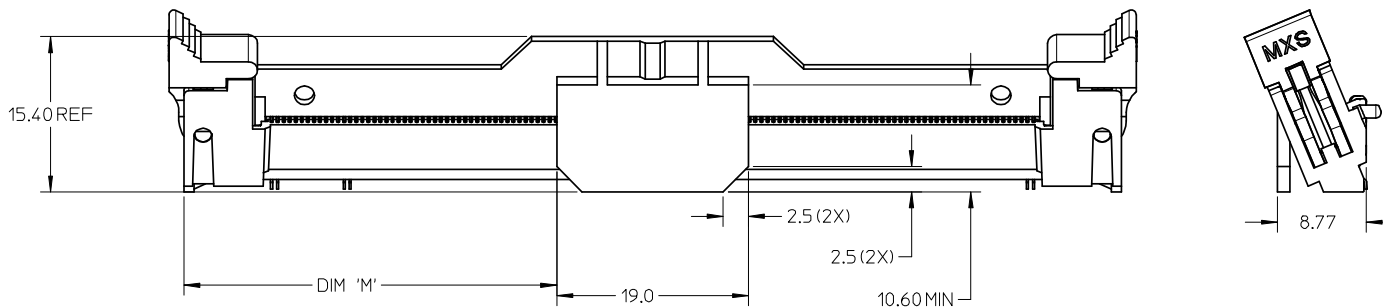


RECOMMENDED PCB LAYOUT



Detail 4

ADD DDR3 OPTION EC NO: S2008-1057 DRWN:CMTEO 2008/06/20 CHKD:CGTAN 2008/06/20 APPR:SHLENI 2008/06/23 REV C1	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					DRAWN BY YTYANG01	DATE 2005/08/12	TITLE MINI DIMM, 0.60MM PITCH 200/244 CKTS, REV. ANGLE 22.5 DEG, SMT		
					CHECKED BY SHLENI	DATE 2005/08/25			
					APPROVED BY GGLEE	DATE 2005/08/25			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78035-001		
								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

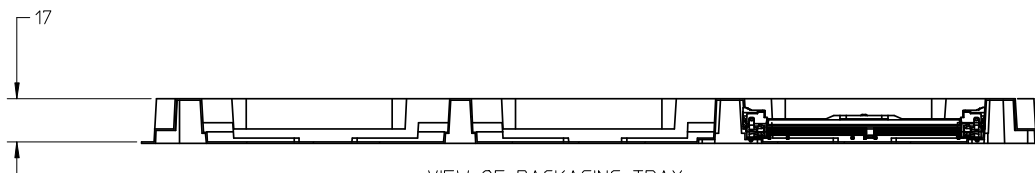
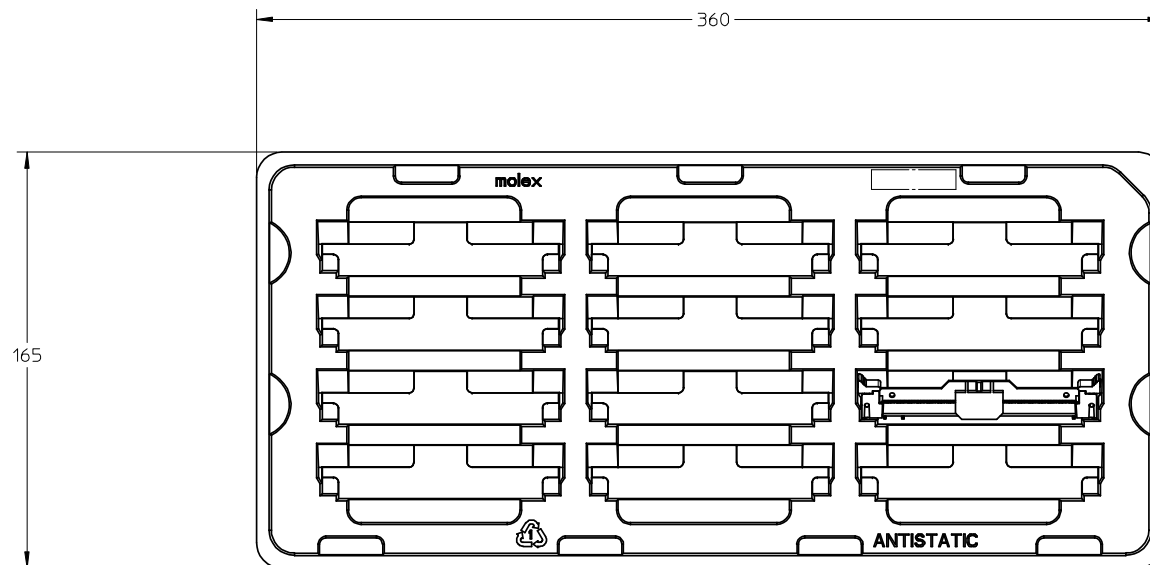


SHOWN WITH PICK & PLACE COVER

CKT SIZE 'N'	PART NUMBER	MODULE CARD	VOLTAGE KEY	DIM 'R'	DIM 'E'	DIM 'J'	DIM 'L'	DIM 'M'	DIM 'P'	DIM 'G'	DIM 'S'	DIM 'T'	DIM 'U'	DIM 'V'	DIM 'W'	DIM 'X'	DIM 'Y'	DIM 'Z'	DIM 'A'	DIM 'B'
244	78035-0001	DDR2	1.8 V	1.30	39.60	38.40	33.60	37.0	79.0	89.80	96.0	106.20	78.00	82.00	78.0	82.00	96.20	42.50	93.0	75.60
	78035-0301	DDR3	1.5 V	2.30																
200	78035-0201	DDR2	1.8 V	1.30	24.60	23.40	35.40	30.4	65.8	76.60	82.8	93.00	64.80	68.80	64.8	68.80	83.00	44.30	79.8	62.40
	78035-0202	DDR	2.5 V	2.30																

ADD DDR3 OPTION EC NO: S2008-1057 DRWN:CMTEO 2008/06/20 CHKD:CGTAN 2008/06/20 APPR:SHLENI 2008/06/23	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY YTYANG01	DATE 2005/08/12	TITLE MINI DIMM, 0.60MM PITCH 200/244 CKTS, REV. ANGLE 22.5 DEG, SMT	
		4 PLACES	± ---	± ---		CHECKED BY SHLENI	DATE 2005/08/25		
		3 PLACES	± ---	± ---		APPROVED BY GGLEE	DATE 2005/08/25	MOLEX INCORPORATED	
		2 PLACES	± 0.13	± ---		MATERIAL NO.	DOCUMENT NO.		
		1 PLACE	± 0.25	± ---		SEE TABLE		SD-78035-001	
		ANGULAR ± 1 °		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		SHEET NO. 4 OF 5	

10 9 8 7 6 5 4 3 2 1



VIEW OF PACKAGING TRAY

NOTES:

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

ADD DDR3 OPTION EC NO: S2008-1057 DRWN:CMTEO 2008/06/20 CHKD:CGTAN 2008/06/20 APPR:SHLENI 2008/06/23				DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION					
								MM ONLY									
						mm		INCH						DRAWN BY DATE		TITLE MINI DIMM, 0.60MM PITCH 200/244 CKTS, REV. ANGLE 22.5 DEG, SMT	
						4 PLACES ± --- ± ---		YTYANG01 2005/08/12									
3 PLACES ± --- ± ---		CHECKED BY DATE															
2 PLACES ± 0.13 ± ---		SHLENI 2005/08/25		APPROVED BY DATE		 MOLEX INCORPORATED											
1 PLACE ± 0.25 ± ---		GGLEE 2005/08/25															
ANGULAR ± 1 °		MATERIAL NO.															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SEE TABLE		DOCUMENT NO. SD-78035-001		SHEET NO. 5 OF 5									
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