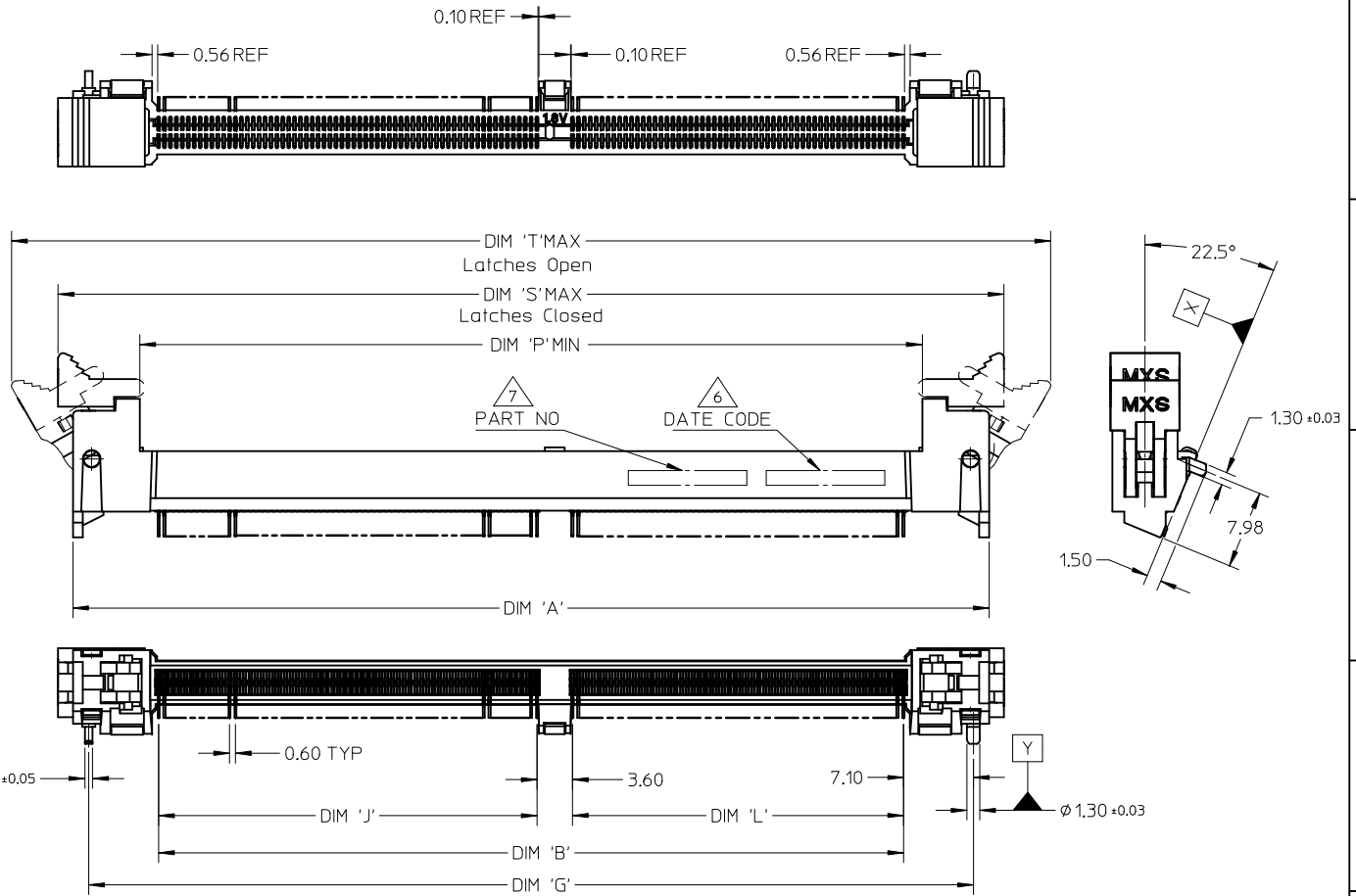


MINIMUM HEIGHT OF SOCKET WITH
MODULE CARD HEIGHT OF 30.00MM
AND THICKNESS OF 4MM.



- 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-87783-001.
- PACKING SPECIFICATION: SEE TABLE IN SHEET 4.

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

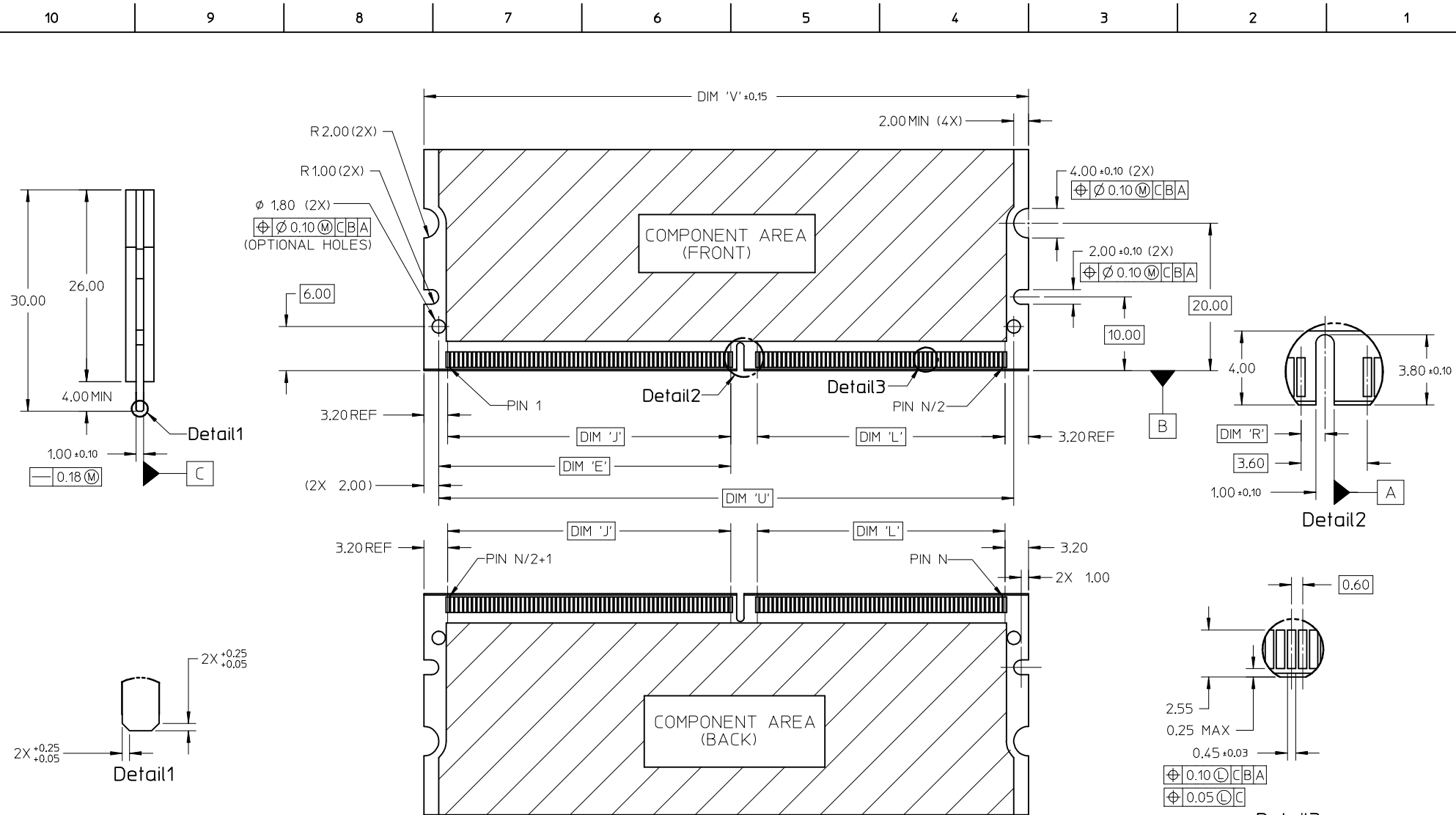
△ PART NUMBER SHALL BE MARKED LEGIBLY
AS SHOWN : 87783-XXXX (REFER TO TABLE).

ADD NEW PART NO. EC NO: S2012-0461 DRW:NEKSOH 2012/01/03 CHKD:CGTAN 2012/09/12 APPR:SHLENI 2012/09/18	DESCRIPTION
	REV
	QUALITY SYMBOLS
	QUALITY SYMBOLS

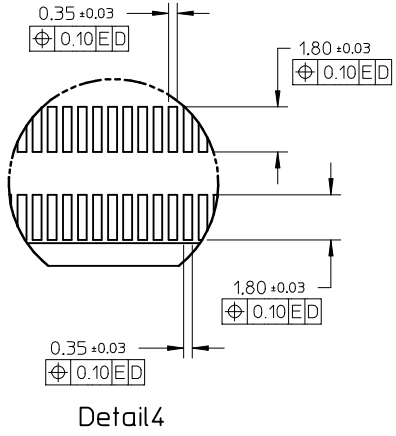
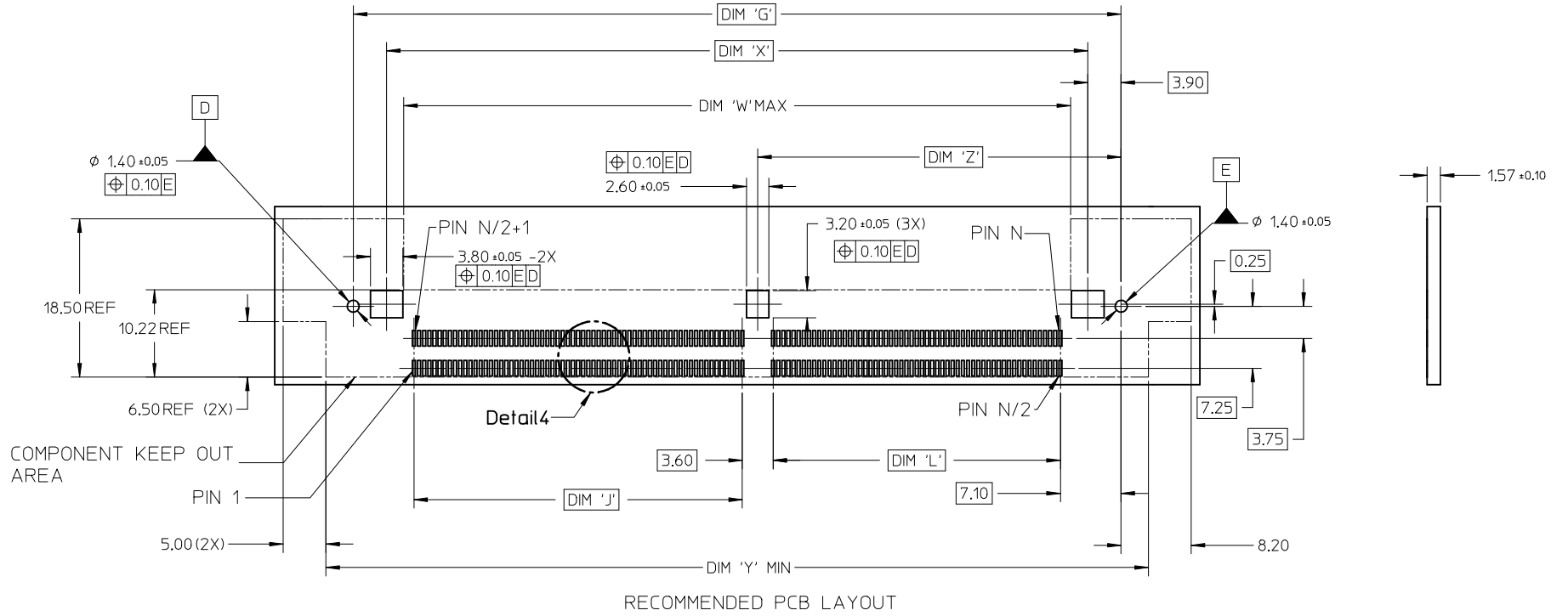
QUALITY SYMBOLS	▽=0
	∇=0
GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± 0.13 ± ---
1 PLACE	± 0.25 ± ---
ANGULAR ± 1 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
MLONG	2003/08/04
CHECKED BY	DATE
SRRAMESH	2004/11/19
APPROVED BY	DATE
GGLEE	2004/11/19
MATERIAL NO.	
SEE TABLE	

SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG		
MOLEX MOLEX INCORPORATED		SHEET NO. 1 OF 4
DOCUMENT NO. SD-87783-001		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

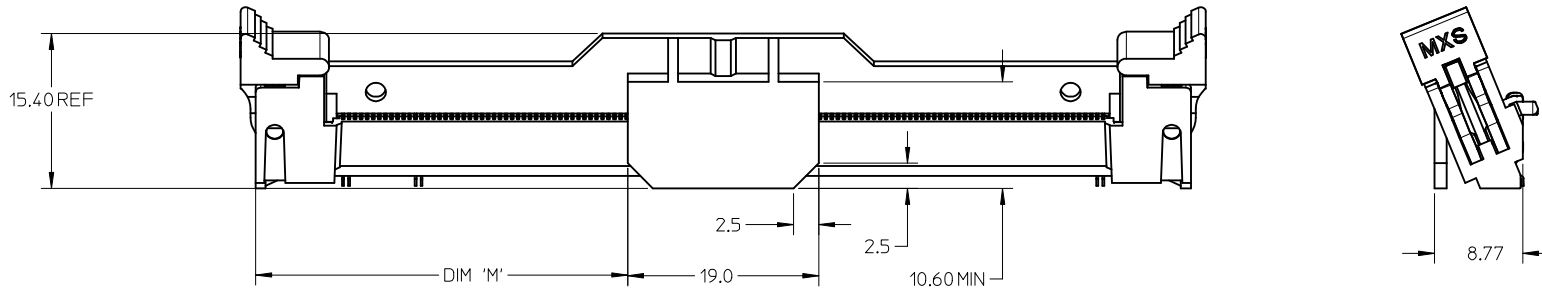


ADD NEW PART NO. EC NO: S2012-0461 DRW: KEK30H 2012/01/03 CHKD: CGTAN 2012/09/12 APPR: SILENI 2012/09/18 REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± ---	± ---																		
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1 PLACE	± 0.25	± ---																			
		<table border="1"> <thead> <tr> <th>DRAWN BY</th> <th>DATE</th> <th>TITLE</th> </tr> </thead> <tbody> <tr> <td>MLONG</td> <td>2003/08/04</td> <td rowspan="4"> ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG </td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>SRRAMESH</td> <td>2004/11/19</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> </tbody> </table>	DRAWN BY	DATE	TITLE	MLONG	2003/08/04	ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG	CHECKED BY	DATE	SRRAMESH	2004/11/19	APPROVED BY	DATE	MOLEX INCORPORATED						
DRAWN BY	DATE	TITLE																			
MLONG	2003/08/04	ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG																			
CHECKED BY	DATE																				
SRRAMESH	2004/11/19																				
APPROVED BY	DATE																				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	SD-87783-001	SHEET NO. 2 OF 4																
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		



ADD NEW PART NO. EC NO: S2012-0461 DRW:NEKSOH 2012/01/03 CHKD:GTAN 2012/09/12 APPR:SHLENI 2012/09/18 REV	QUALITY SYMBOLS ▽=0 ◁=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				DRAWN BY MLONG	DATE 2003/08/04	TITLE	
		4 PLACES ± --- ± ---		CHECKED BY SRRAMESH	DATE 2004/11/19	ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG	
		3 PLACES ± --- ± ---		APPROVED BY GGLEE	DATE 2004/11/19	MOLEX INCORPORATED	
		2 PLACES ± 0.13 ± ---		MATERIAL NO.	DOCUMENT NO.	SD-87783-001	
		1 PLACE ± 0.25 ± ---		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 3 OF 4
		ANGULAR ± 1 °		SEE TABLE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

10 9 8 7 6 5 4 3 2 1



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'	TRAY P/N PACKAGING SPEC
244	87783-0001	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	89990-8198
	87783-0301	DDR3	1.5 V	2.30																	89990-8199
	87783-6301																				PK-87783-001
200	87783-0201	DDR2	1.8 V	1.30	24.60	23.40	35.40	30.40	65.8	76.60	82.8	93.00	64.80	68.80	64.8	68.80	83.00	44.30	79.8	62.40	89990-8196
	87783-0202	DDR	2.5 V	2.30																	89990-8197
																					PK-87783-002

ADD NEW PART NO. EC NO: S2012-0461 DRWNEKSOH 2012/01/03 CHYKD:GJTAN 2012/09/12 APPR:SHLENI 2012/09/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY	NTS	METRIC			
				mm	INCH	DRAWN BY	DATE	TITLE	
				4 PLACES ± --- ± ---	MLONG	2003/08/04	ANGLE MINI DIMM		
		3 PLACES ± --- ± ---	CHECKED BY	DATE	0.6MM PITCH, 244/200 CKT				
		2 PLACES ± 0.13 ± ---	SRRAMESH	2004/11/19	22.5 DEG				
		1 PLACE ± 0.25 ± ---	APPROVED BY	DATE	MOLEX INCORPORATED				
		ANGULAR ± 1 °	GGLLEE	2004/11/19	SD-87783-001				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
			SEE TABLE		4 OF 4				
			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