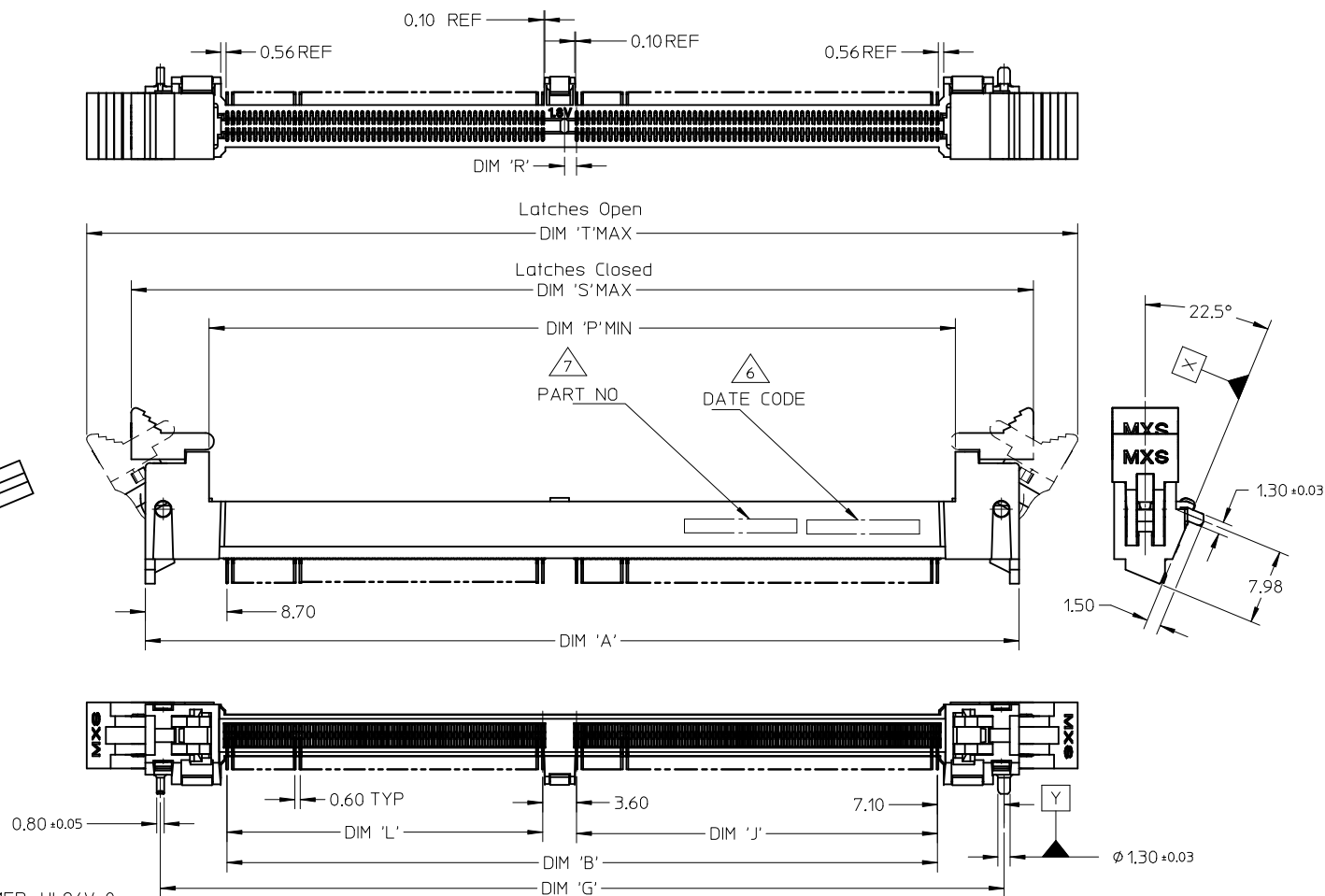




MINIMUM HEIGHT OF SOCKET WITH
MODULE CARD HEIGHT OF 30.00MM
AND THICKNESS OF 4MM.

NOTES :

1. 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

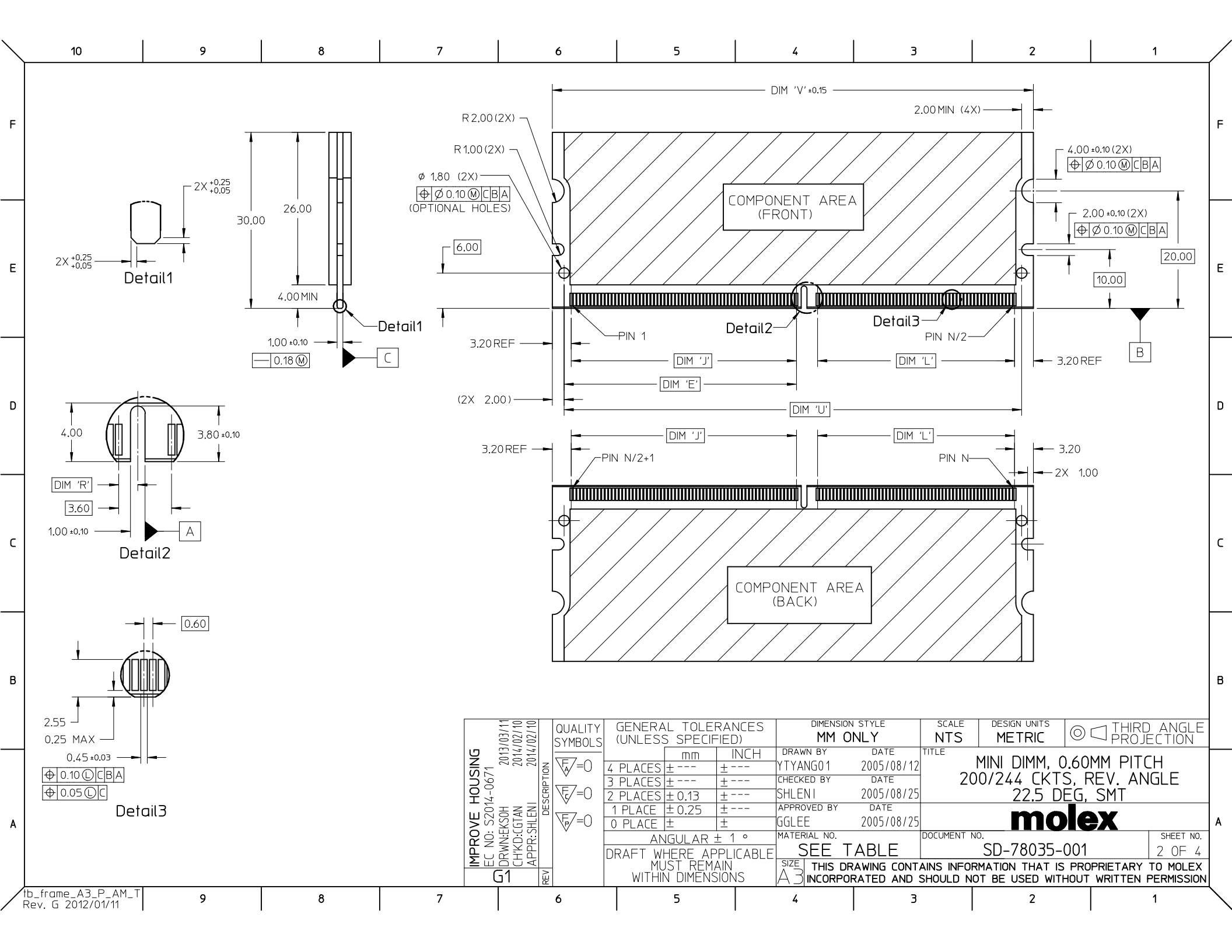
2. FINISH

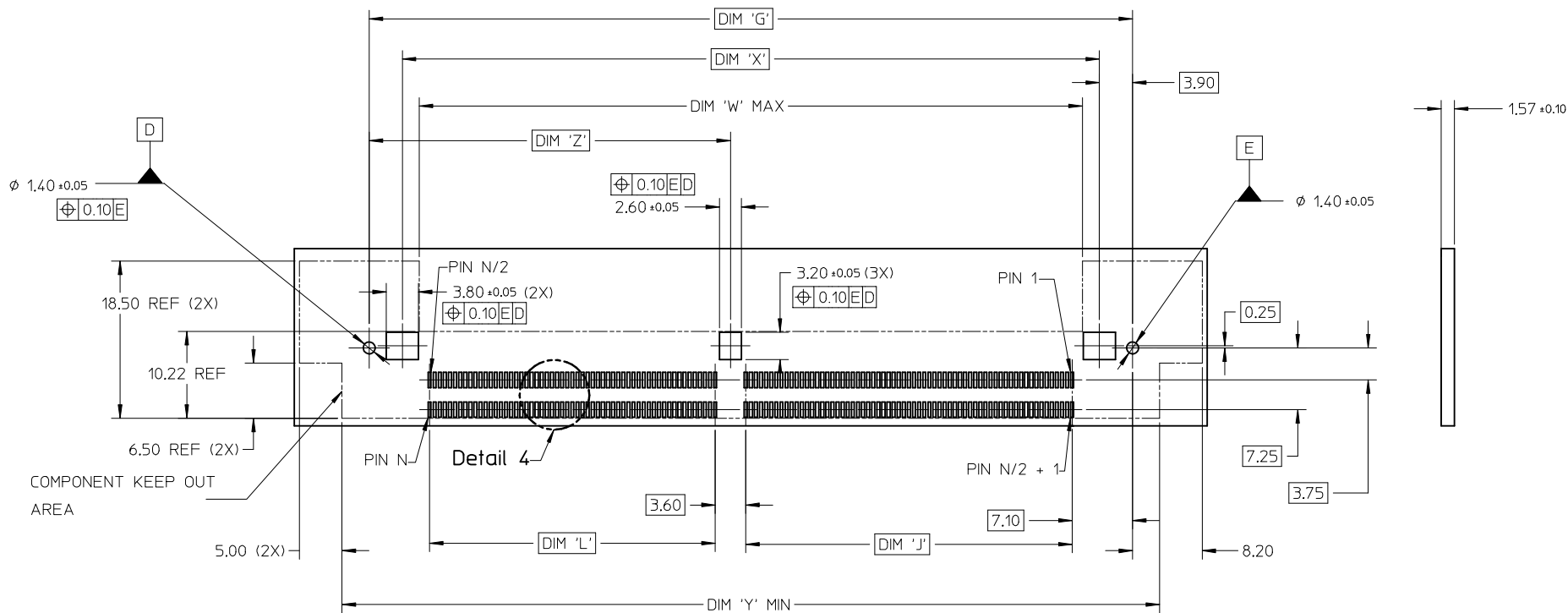
2. CONTACTS : 0.76 MICROMETER (30 MICROINCH) MIN GOLD OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
SMT TAIL : 2.54 MICROMETER (100 MICROINCH) MIN TIN OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
3. ACCEPTS 1.0mm THICK MEMORY MODULE PER JEDEC MO-244 FOR
244 CKTS AND MO-258 FOR 200 CKTS.
4. PRODUCT SPECIFICATION : PS-78035-001.
5. PACKING SPECIFICATION : SEE TABLE IN SHEET 4.

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

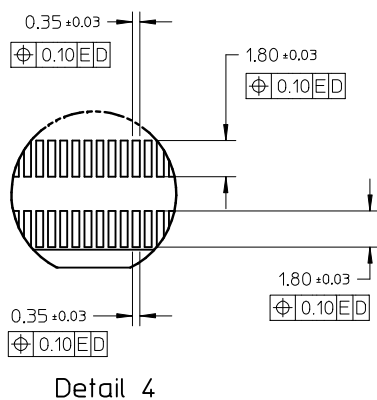
7. PART NUMBER SHALL BE MARKED LEGIBLY
AS SHOWN : 78035-XXXX (REFER TO TABLE).

IMPROVE HOUSING EC NO: S2014-0671 2013/03/11 2014/02/10 2014/02/10 DRW:KXSOH CHK:D:CGTN APPR:SHLEI	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			mm		INCH		DRAWN BY DATE		TITLE MINI DIMM, 0.60MM PITCH 200/244 CKTS, REV. ANGLE 22.5 DEG, SMT					
			4 PLACES		± --- ± ---		YTYANGO1 2005/08/12							
			3 PLACES		± --- ± ---		CHECKED BY DATE							
			2 PLACES		± 0.13 ± ---		SHLENI 2005/08/25							
			1 PLACE		± 0.25 ± ---		APPROVED BY DATE							
			0 PLACE		± ±		GGLEE 2005/08/25		molex					
			ANGULAR ± 1 °				MATERIAL NO.						DOCUMENT NO.	
			DRAFT WHERE APPLICABLE				SEE TABLE		SD-78035-001				1 OF 4	
			MUST REMAIN WITHIN DIMENSIONS				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
REV														



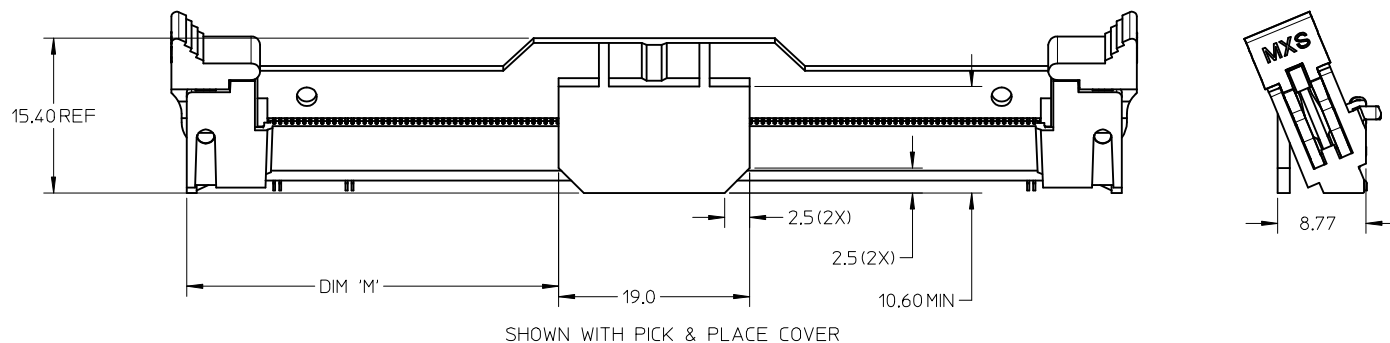


RECOMMENDED PCB LAYOUT



IMPROVE HOUSING EC NO: S2014-0671 DRW:NEKSOH CHK'D:CGTAN APPR:SHLENI G1	2013/03/11 2014/02/10 2014/02/10 DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_G=0 F_P=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 molex				
			4 PLACES	± ---	± ---	CHECKED BY SHLENI	DATE 2005/08/25					
			3 PLACES	± ---	± ---	APPROVED BY GGLEE	DATE 2005/08/25					
			2 PLACES	± 0.13	± ---	MATERIAL NO.			DOCUMENT NO. SD-78035-001			SHEET NO. 3 OF 4
			1 PLACE	± 0.25	± ---							
			0 PLACE	±	±	SEE TABLE						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

10 9 8 7 6 5 4 3 2 1



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	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	89990-8198 89990-8199 PK-78035-001
	78035-0301	DDR3	1.5 V	2.30																	78888-8026 PK-78035-003 (HARDTRAY)
	78035-6301																				
	78035-6001	DDR2	1.8 V	1.30																	
200	78035-0201	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 89990-8197 PK-78035-002
	78035-0202	DDR	2.5 V	2.30																	

IMPROVE HOUSING EC NO: S2014-0671 2013/03/11 DRW:NEKSOH CHKD:CGTAN 2014/02/10 APPR:SHLENI 2014/02/10	DESCRIPTION REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
									MINI DIMM, 0.60MM PITCH 200/244 CKTS, REV. ANGLE 22.5 DEG, SMT molex				
			4 PLACES	± ---	± ---	DRAWN BY YTYANG01	DATE 2005/08/12	DOCUMENT NO. SD-78035-001					
			3 PLACES	± ---	± ---	CHECKED BY SHLENI	DATE 2005/08/25						
			2 PLACES	± 0.13	± ---	APPROVED BY GGLEE	DATE 2005/08/25						
			1 PLACE	± 0.25	± ---	MATERIAL NO. SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			0 PLACE	±	±								
						ANGULAR ± 1 °							
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
			G1					SIZE A3					