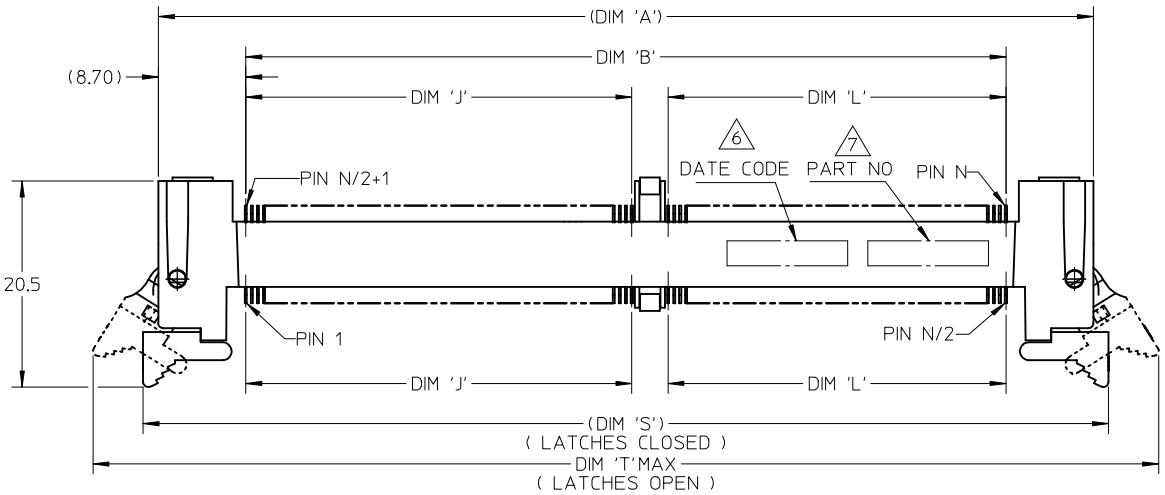
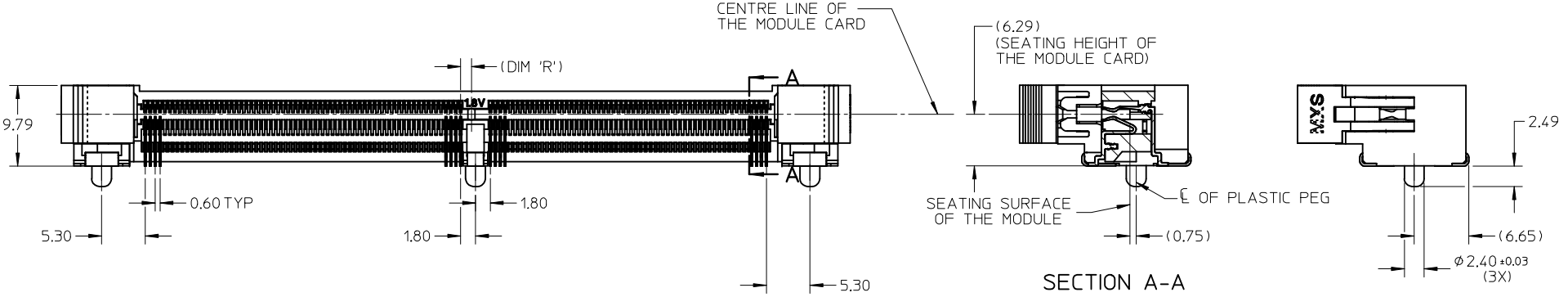


NOTES :

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)
2. 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 1.25MICROMETER (50 MICROINCH) MIN NICKEL
3. ACCEPTS 1.0 mm THICK MEMORY MODULE PER JEDEC MO-244 FOR 244 CKTS AND MO-258 FOR 200 CKTS.
4. PRODUCT SPECIFICATION : PS-78001-001
5. PACKAGING SPECIFICATION: PRODUCT SHALL BE PACKED IN TRAY. PLS REFER TO SHEET 4.

△6 DATE CODE SHALL BE MARKED LEGIBLY AS SHOWN :YYDDD

△7 PART NUMBER SHALL BE MARKED LEGIBLY AS SHOWN. 78001-XXXX (REFER TO TABLE)



SECTION A-A

ADD PART NUMBER	EC NO: S2014-0858	2013/12/26
	DRWN:JAKEEMEW	2014/03/19
	CHKD:CCTEH	2014/03/20
	APPR:SHLENI	
B3	DESCRIPTION	REV

QUALITY SYMBOLS
FA=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

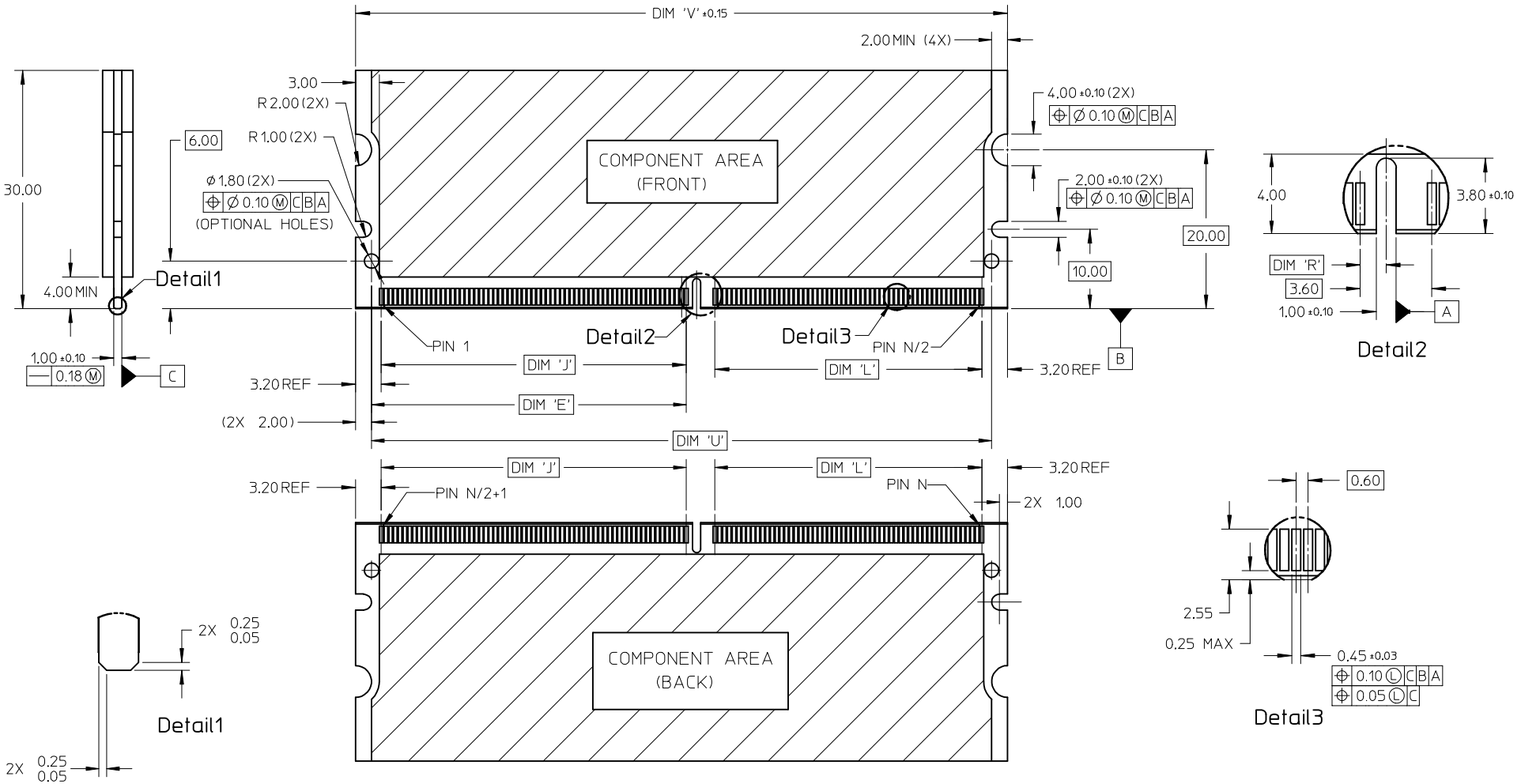
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY	
SCALE	NTS	
DESIGN UNITS	METRIC	
	THIRD ANGLE PROJECTION	
DRAWN BY	SHLENI	DATE 2005/03/14
CHECKED BY	MLONG	DATE 2005/03/31
APPROVED BY	GGLEE	DATE 2005/03/31
MATERIAL NO.	SEE TABLE	
TITLE	MINI DIMM, 0.60MM PITCH 200/244 CKTS REVERSE R/A	
	molex	
DOCUMENT NO.	SD-78001-003	SHEET NO. 1 OF 4
SIZE	A3	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



ADD PART NUMBER
EC NO: S2014-0858 2013/12/26
DRWN:JAKEEMEW 2014/03/19
CHKD:CCTEH 2014/03/20
APPR:SHLENI 2014/03/20
DESCRIPTION
REV
B3

QUALITY SYMBOLS
FA=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ± 1 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

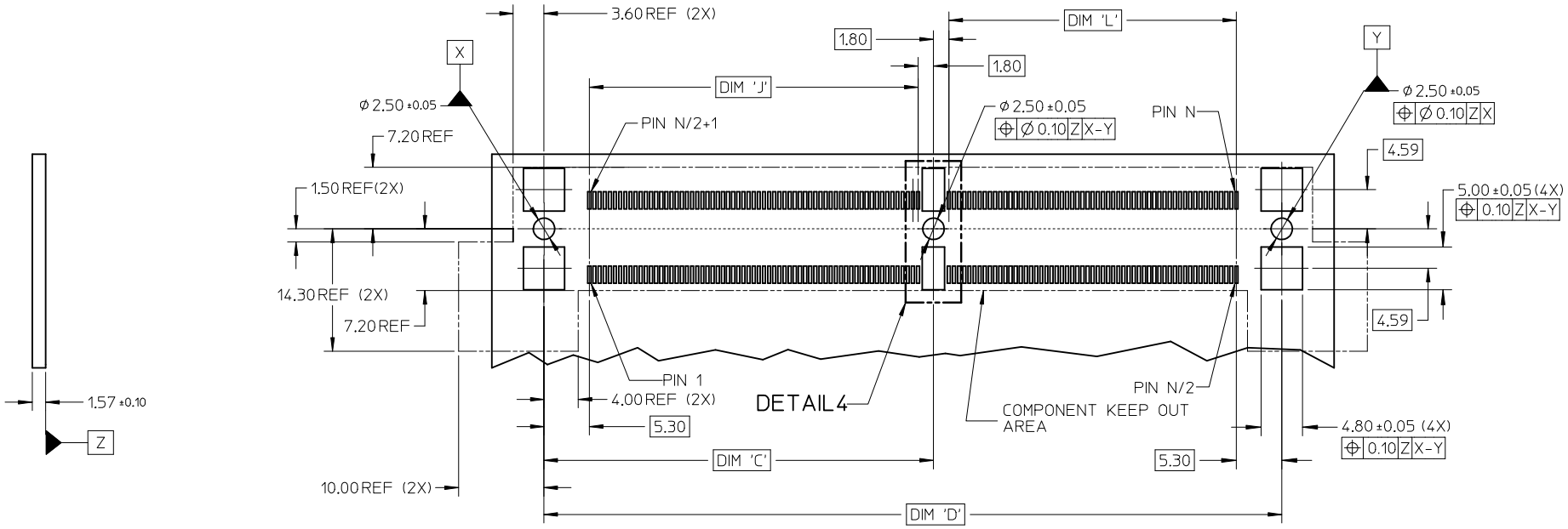
DRAWN BY: SHLENI DATE: 2005/03/14
CHECKED BY: MLONG DATE: 2005/03/31
APPROVED BY: GGLEE DATE: 2005/03/31

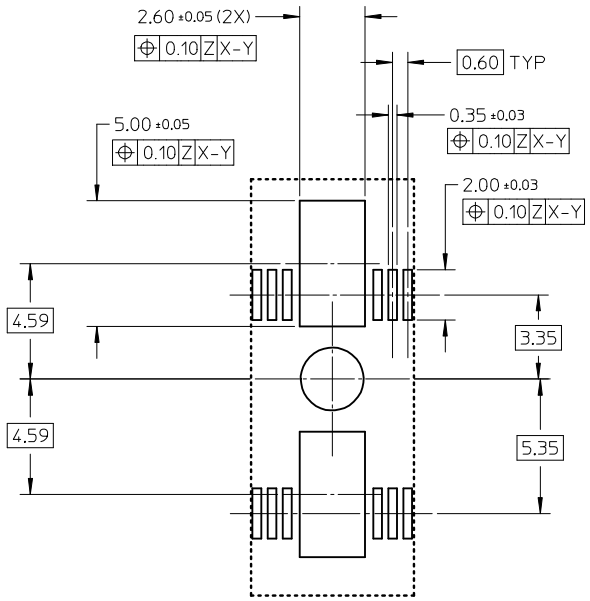
TITLE: MINI DIMM, 0.60MM PITCH 200/244 CKTS REVERSE R/A

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-78001-003
SHEET NO.: 2 OF 4
SIZE: A3

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RECOMMENDED PCB LAYOUT

ADD PART NUMBER	EC NO: S2014-0858	2013/12/26
	DRWN: JAKEEMEW	2014/03/19
	CH'KD: CCTEH	2014/03/20
	APPR: SHLENI	DESCRIPTION
B3		REV

QUALITY SYMBOLS
F_A=0
F_C=0
F_P=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	NTS
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	SHLENI
DATE	2005/03/14
CHECKED BY	MLONG
DATE	2005/03/31
APPROVED BY	GGLEE
DATE	2005/03/31
MATERIAL NO.	SEE TABLE
TITLE	MINI DIMM, 0.60MM PITCH 200/244 CKTS REVERSE R/A
	molex
DOCUMENT NO.	SD-78001-003
SHEET NO.	3 OF 4
SIZE	A3

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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 SPECIFICATION
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	PK-78001-001
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	PK-78001-002
78001-1344		DDR3	1.5 V	2.30												
78001-3244		DDR2	1.8 V	1.30												PK-78001-003
78001-3344		DDR3	1.5 V	2.30												
78001-4244		DDR2	1.8 V	1.30												PK-78001-004
78001-4344		DDR3	1.5 V	2.30												

ADD PART NUMBER
EC NO: S2014-0858 2013/12/26
DRWN: JAKEEMEW 2014/03/19
CH'KD: CCTEH 2014/03/20
APPR: SHLENI
DESCRIPTION
REV
B3

QUALITY SYMBOLS
FA=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: SHLENI DATE: 2005/03/14
CHECKED BY: MLONG DATE: 2005/03/31
APPROVED BY: GGLEE DATE: 2005/03/31

TITLE: MINI DIMM, 0.60MM PITCH 200/244 CKTS REVERSE R/A

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-78001-003
SHEET NO.: 4 OF 4
SIZE: A3

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