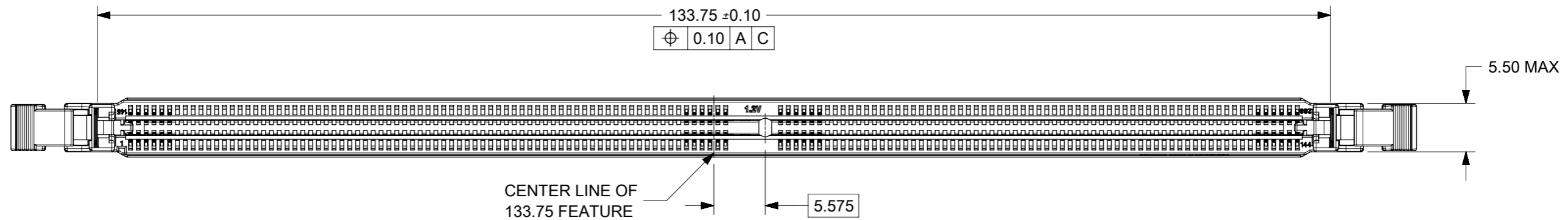


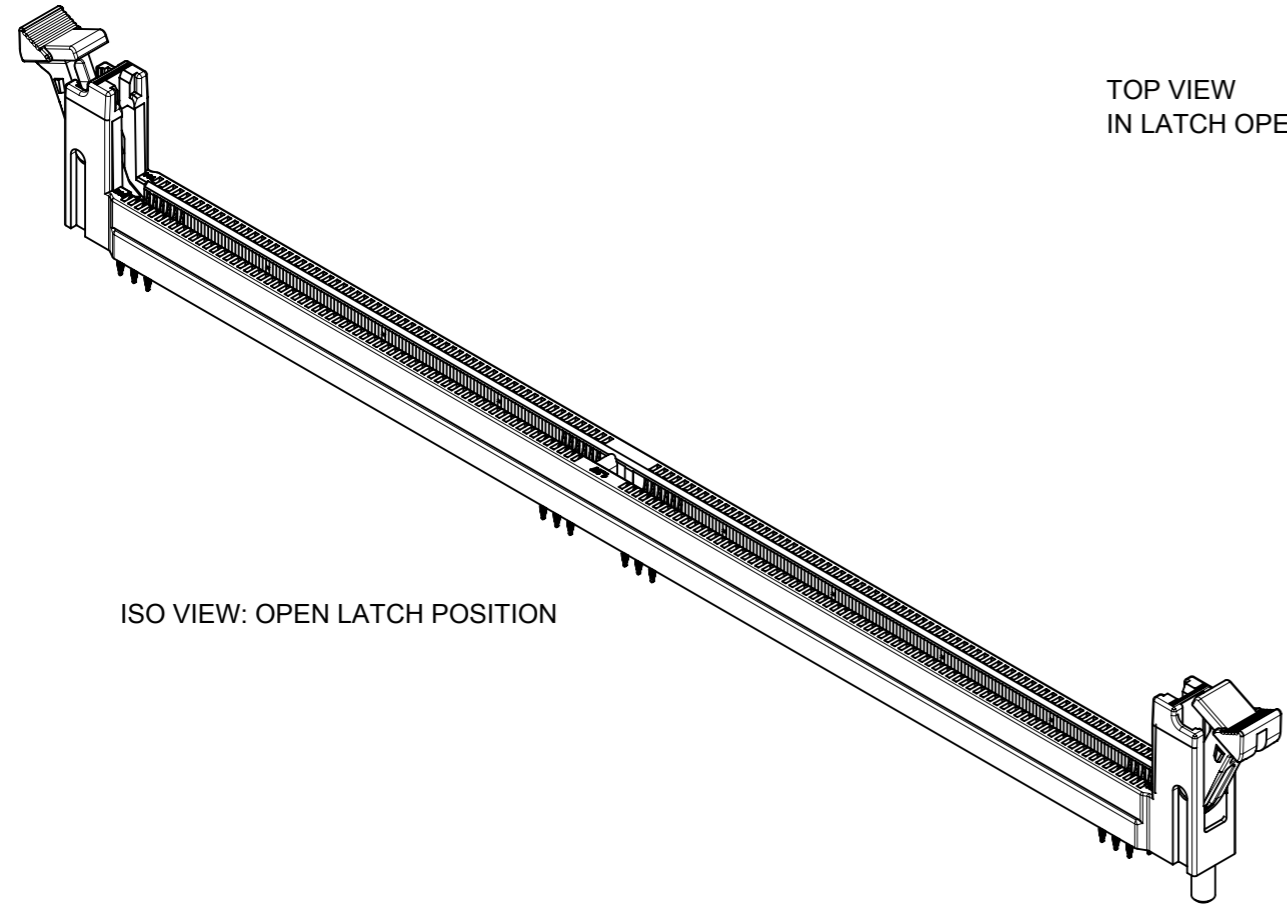
- NOTES:
- MATERIAL : HOUSING - HALOGEN FREE POLYAMIDE (PA), GLASS FILLED, UL94V-0.  
COLOR : SEE TABLE ON SHEET 5.  
LATCH - HALOGEN FREE POLYAMIDE (PA), GLASS FILLED, UL94V-0.  
COLOR : SEE TABLE ON SHEET 5.  
TERMINAL: COPPER ALLOY.
  - FINISHES - SEE TABLE ON SHEET 5.
  - PRODUCT SPECIFICATION : SEE TABLE ON SHEET 5.
  - PACKAGING SPECIFICATION: PK-151024-0001.
  - CARD SLOT ACCEPTS 1.40±0.10mm MODULE THICKNESS (MEASURED OVER P.C. PADS).
  - MOLEX LOGO, DATE & PART NO. INDICATED ON HOUSING.
  - MODULE SEATING PLANE.
  - KEEP OUT ZONE RESERVED FOR LATCH.
  - KEEP OUT AREA IS THE AREA WHERE THE CONNECTOR (INCLUDES LATCHES IN OPENING POSITION) IS MOUNTED ON THE PCB.
  - REFER TO AS-78731-001 FOR CONNECTOR MOUNTING AND REWORK INFORMATION.
  - REFER TO AS-78731-003 FOR PCB ROUTING RECOMMENDATIONS.

THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS AND VERIFICATIONS.

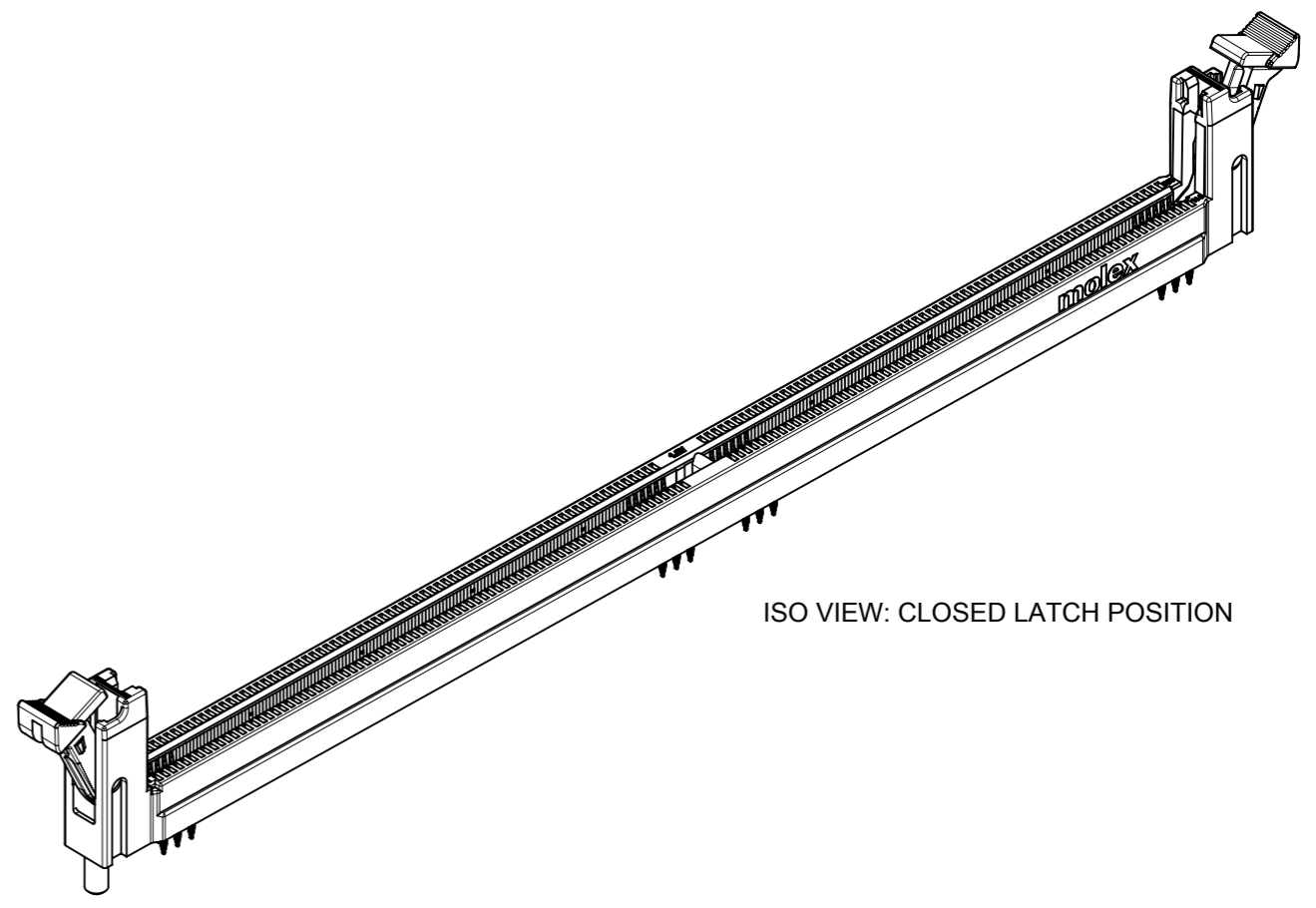
QUALITY SYMBOLS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
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FE = 0	2016/12/23	ANGULAR TOL ± 3.0 °		MM		NTS	
FB = 0	2016/12/29	4 PLACES ±		DRWN BY		DATE	
FC = 0	UPDATE HOUSING EC NO: 111829 DRWN: SCHANNARAYAN CHK'D: VMANICKAM APPR: SHLENI	3 PLACES ±		JAKEEMEW		2014/06/04	
FD = 0		2 PLACES ± 0.2		CHK'D BY		DATE	
FE = 0		1 PLACE ±		CGTAN		2015/03/04	
FF = 0		0 PLACES ±		APPR BY		DATE	
FG = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHLENI		2015/03/04	
FH = 0	A	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION	
FI = 0	REV			A3			
				DDR4 DIMM, 0.85MM PITCH SLIM TOWER, 288 PINS, PF SHORT TAIL LENGTH			
				PRODUCT CUSTOMER DRAWING			
RELEASE STATUS		RELEASE DATE		SERIES	MATERIAL NUMBER	CUSTOMER	
				151024	SEE TABLE	GENERAL MARKET	
				DOCUMENT NUMBER		DOC TYPE	DOC PART
				SD-151024-0002		PSD	000
				SHEET NUMBER			
				1 OF 5			



TOP VIEW  
IN LATCH OPENING POSITION



ISO VIEW: OPEN LATCH POSITION

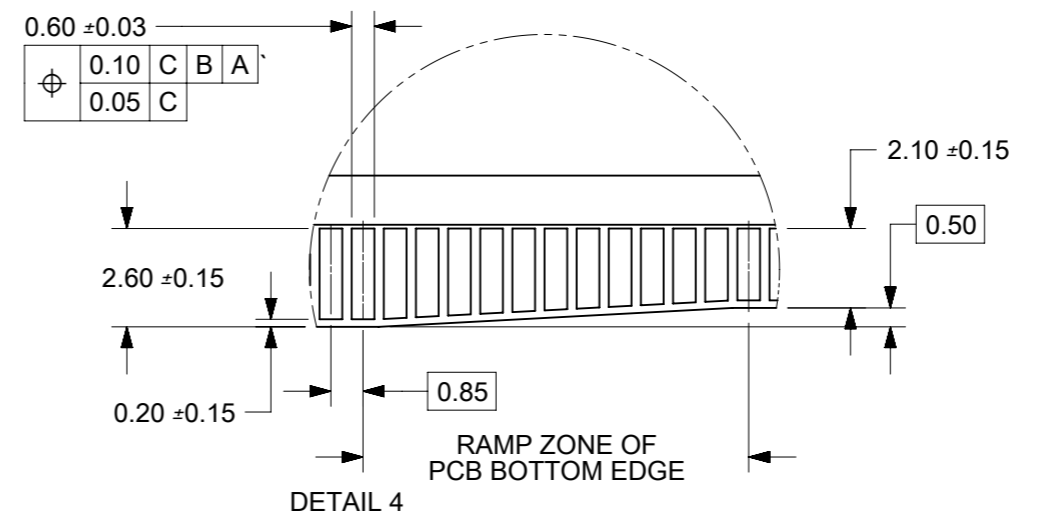
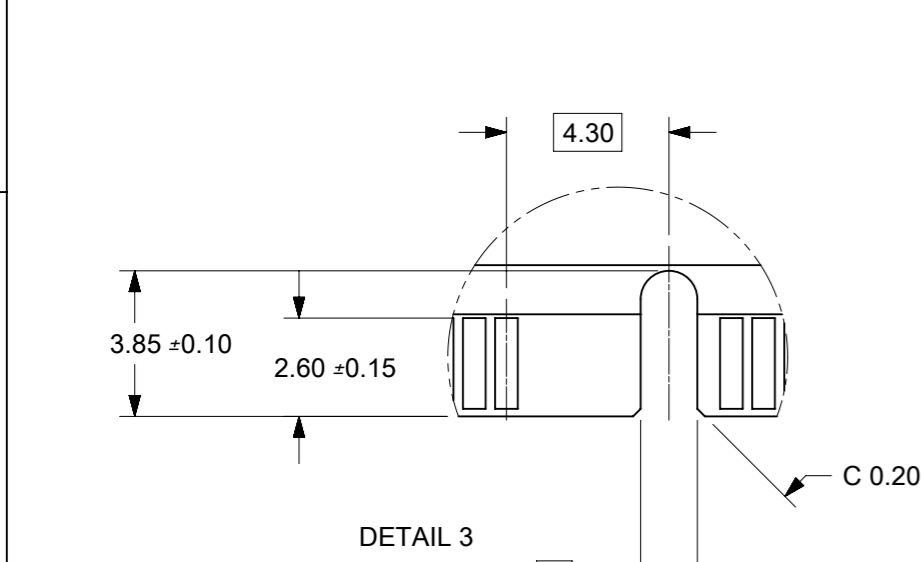
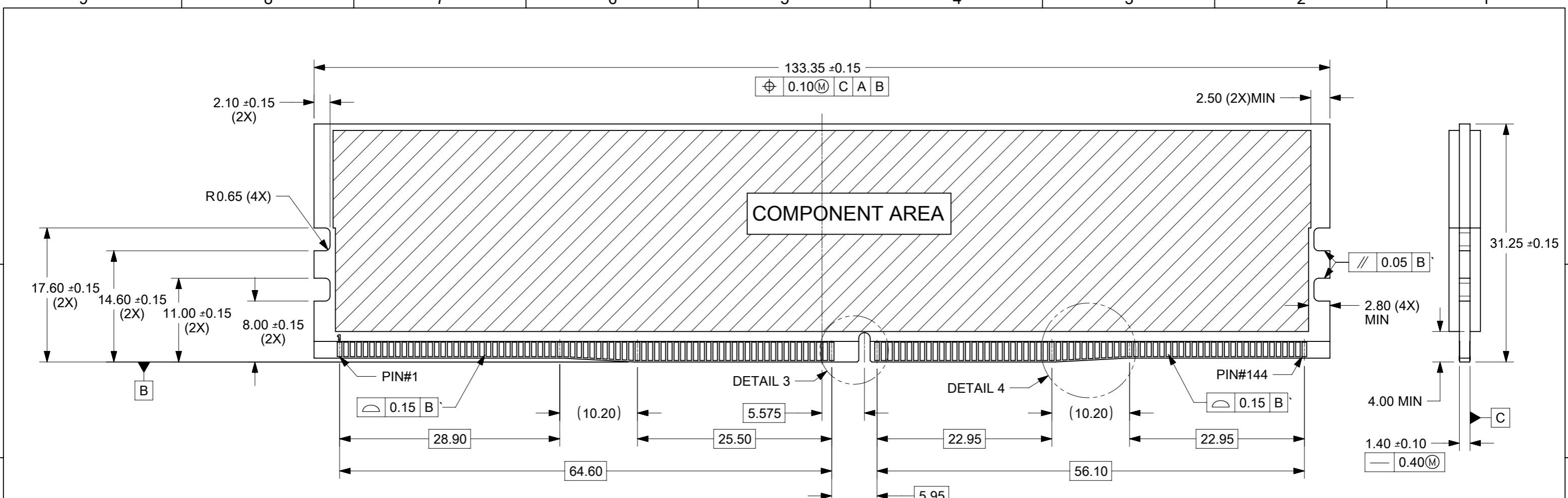


ISO VIEW: CLOSED LATCH POSITION

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<b>QUALITY SYMBOLS</b> ▽A = 0 ▽E = 0 ▽F = 0 ▽ = 0 ▽C = 0 ⊗ = 0 ■ = 0 ▽ = 0		<b>UPDATE HOUSING</b> EC NO: 111829 DRWN: SCHANNARAYAN CHK'D: VMANICKAM REV APPR: SHLENI			<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS: MM SCALE: NTS DRWN BY: JAKEEMEW DATE: 2014/06/04 CHK'D BY: CGTAN DATE: 2015/03/04 APPR BY: SHLENI DATE: 2015/03/04					DDR4 DIMM, 0.85MM PITCH SLIM TOWER, 288 PINS, PF SHORT TAIL LENGTH		
						<b>PRODUCT CUSTOMER DRAWING</b>								
SERIES		MATERIAL NUMBER			CUSTOMER			151024		SEE TABLE		GENERAL MARKET		
DOCUMENT NUMBER				DOC TYPE		DOC PART		SHEET NUMBER						
SD-151024-0002				PSD		000		2 OF 5						

RELEASE STATUS	RELEASE DATE
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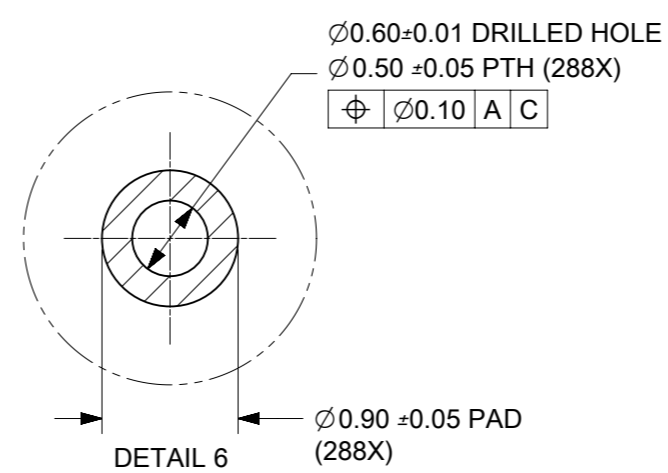
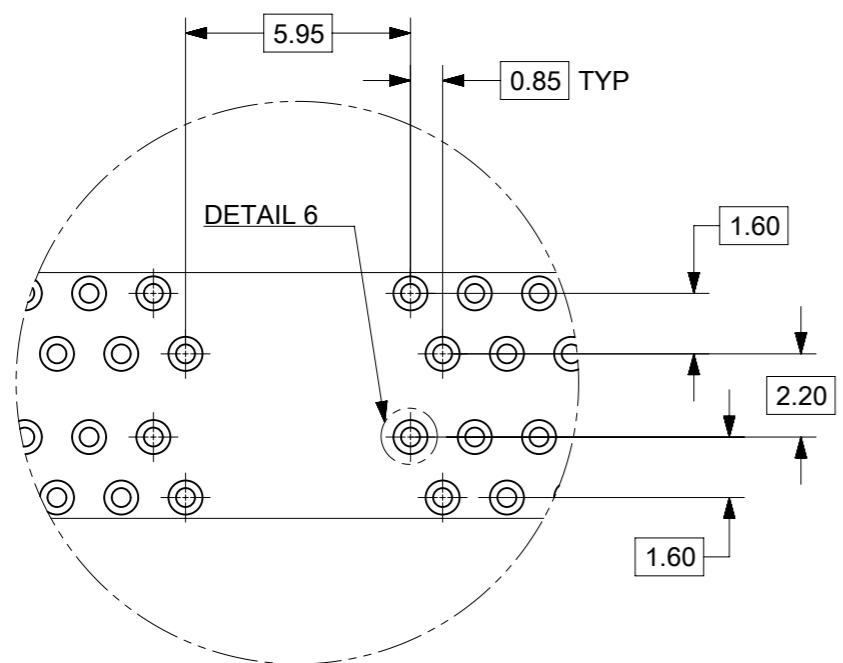
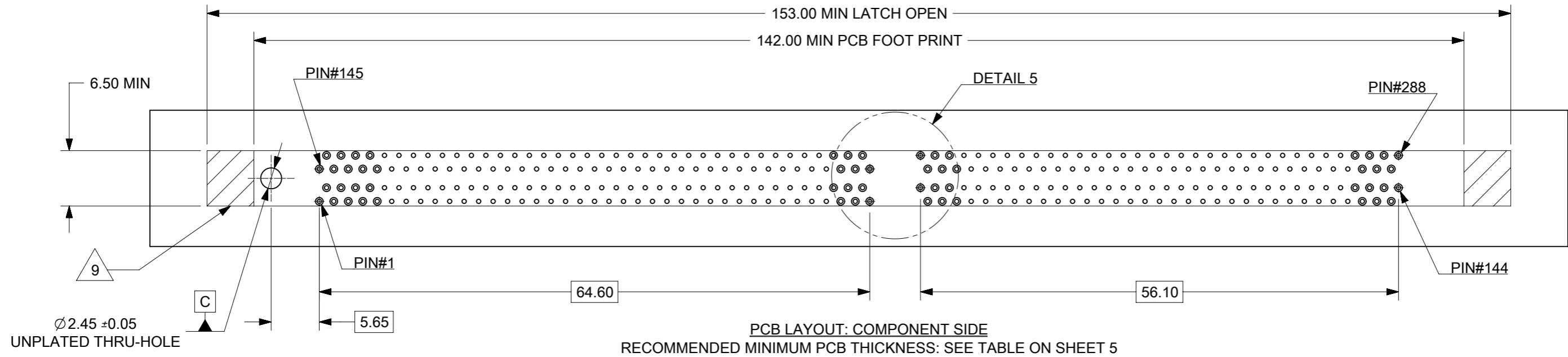


THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS AND VERIFICATIONS.

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
	EC NO: 111829 DRWN: SCHANNARAYAN CHK'D: VMANICKAM APPR: SHLENI DATE: 2015/12/14
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

QUALITY SYMBOLS		DIMENSION UNITS	SCALE
		MM	NTS
		DRWN BY	DATE
		JAKEEMEW	2014/06/04
		CHK'D BY	DATE
		CGTAN	2015/03/04
		APPR BY	DATE
		SHLENI	2015/03/04
		DRAWING SIZE	THIRD ANGLE PROJECTION
		A3	

PRODUCT CUSTOMER DRAWING			
SERIES	MATERIAL NUMBER	CUSTOMER	
151024	SEE TABLE	GENERAL MARKET	
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-151024-0002		PSD	000
SHEET NUMBER		3 OF 5	




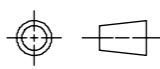
THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS AND VERIFICATIONS.

<b>QUALITY SYMBOLS</b> FA = 0 FE = 0 FB = 0 FV = 0 FC = 0 FX = 0 FS = 0 FT = 0		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS <b>MM</b>	SCALE <b>NTS</b>					
<b>UPDATE HOUSING</b> EC NO: 111829 DRWN: SCHANNARAYAN CHK'D: VMANICKAM REV APPR: SHLENI		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ±		DRWN BY <b>JAKEEMEW</b>	DATE <b>2014/06/04</b>				<b>DDR4 DIMM, 0.85MM PITCH SLIM TOWER, 288 PINS, PF SHORT TAIL LENGTH</b>	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHK'D BY <b>CGTAN</b>	DATE <b>2015/03/04</b>	<b>PRODUCT CUSTOMER DRAWING</b>				
				APPR BY <b>SHLENI</b>	DATE <b>2015/03/04</b>	SERIES <b>151024</b>	MATERIAL NUMBER <b>SEE TABLE</b>	CUSTOMER <b>GENERAL MARKET</b>		
				DRAWING SIZE <b>A3</b>	THIRD ANGLE PROJECTION 	DOCUMENT NUMBER <b>SD-151024-0002</b>		DOC TYPE <b>PSD</b>	DOC PART <b>000</b>	SHEET NUMBER <b>4 OF 5</b>

RELEASE STATUS	RELEASE DATE
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ASSEMBLY PART No.	HOUSING COLOR	LATCH COLOR	DIM 'P'	DIM 'C'	RECOMMENDED MINIMUM PDB THICKNESS	PLATING OPTION		PRODUCT SPECIFICATION
						CONTACT AREA	TAIL AREA	
151024-0021	BLACK	BLACK	1.85	4.30	1.57	SELECTIVE GOLD (Au), THICKNESS: 0.76 MICROMETER (30 MICROINCH) MINIMUM NICKEL (Ni) UNDERPLATE, THICKNESS: 1.27 MICROMETER (50 MICROINCH) MINIMUM	SELECTIVE MATTE TIN (Sn), THICKNESS: 0.38 TO 1.52 MICROMETER (15 TO 60 MICROINCH) NICKEL (Ni) UNDERPLATE, THICKNESS: 1.27 MICROMETER (50 MICROINCH) MINIMUM	PS-151024-0001
151024-0022	NATURAL (OFF-WHITE)	NATURAL (OFF-WHITE)						
151024-0023	BLACK	NATURAL (OFF-WHITE)						
151024-0024	NATURAL (OFF-WHITE)	BLACK						

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<b>QUALITY SYMBOLS</b> FA = 0 FE = 0 FP = 0 TV = 0 TC = 0 X = 0 ■ = 0 V = 0		UPDATE HOUSING EC NO: 111829 DRWN: SCHANNARAYAN CHK'D: VMANICKAM REV APPR: SHLENI			GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS: MM SCALE: NTS DRWN BY: JAKEEMEW DATE: 2014/06/04 CHK'D BY: CGTAN DATE: 2015/03/04 APPR BY: SHLENI DATE: 2015/03/04		 DDR4 DIMM, 0.85MM PITCH SLIM TOWER, 288 PINS, PF SHORT TAIL LENGTH		PRODUCT CUSTOMER DRAWING SERIES: 151024 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET	
RELEASE STATUS		RELEASE DATE		A		A3		DRAWING SIZE: A3 THIRD ANGLE PROJECTION: 		DOCUMENT NUMBER: SD-151024-0002 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 5 OF 5		