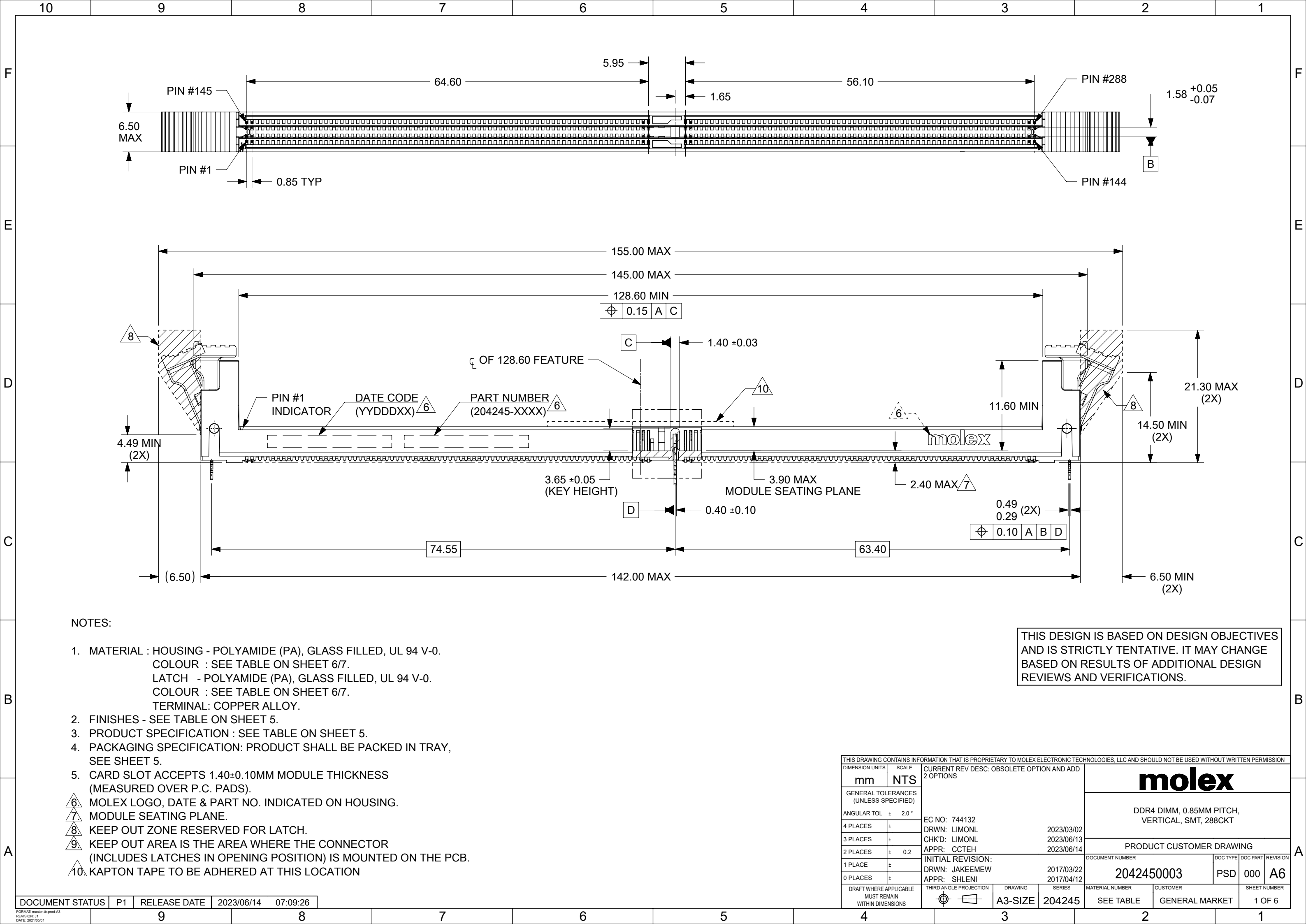




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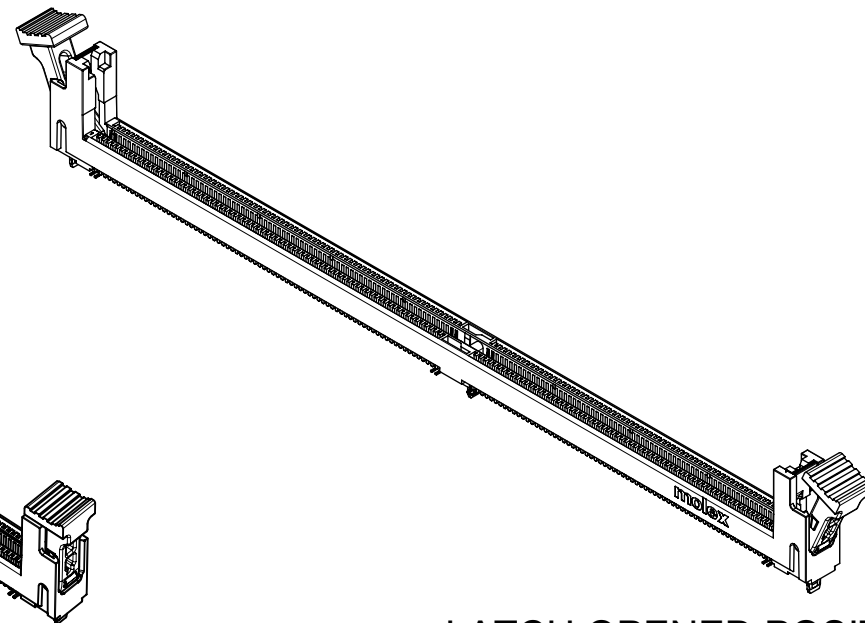
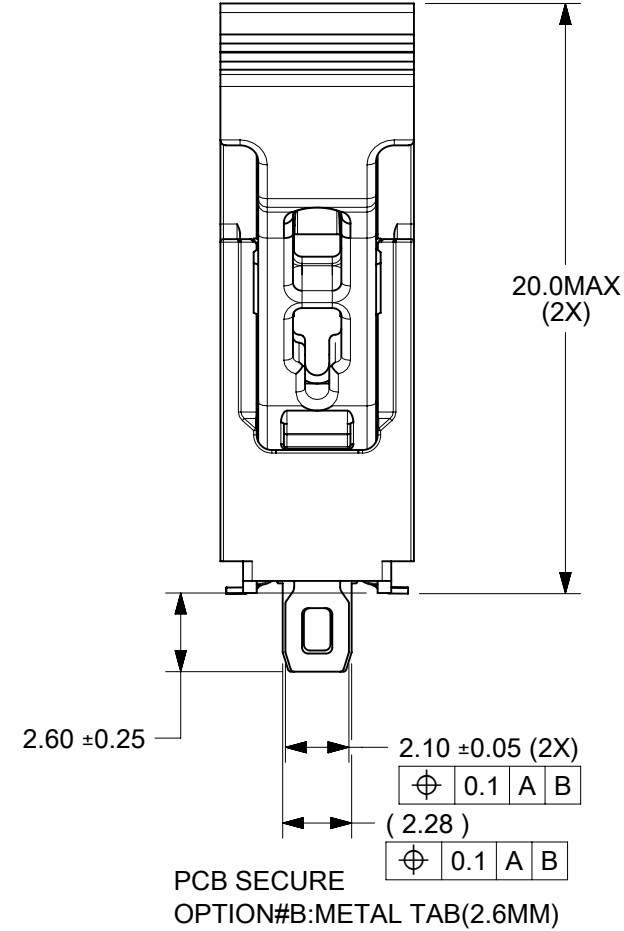
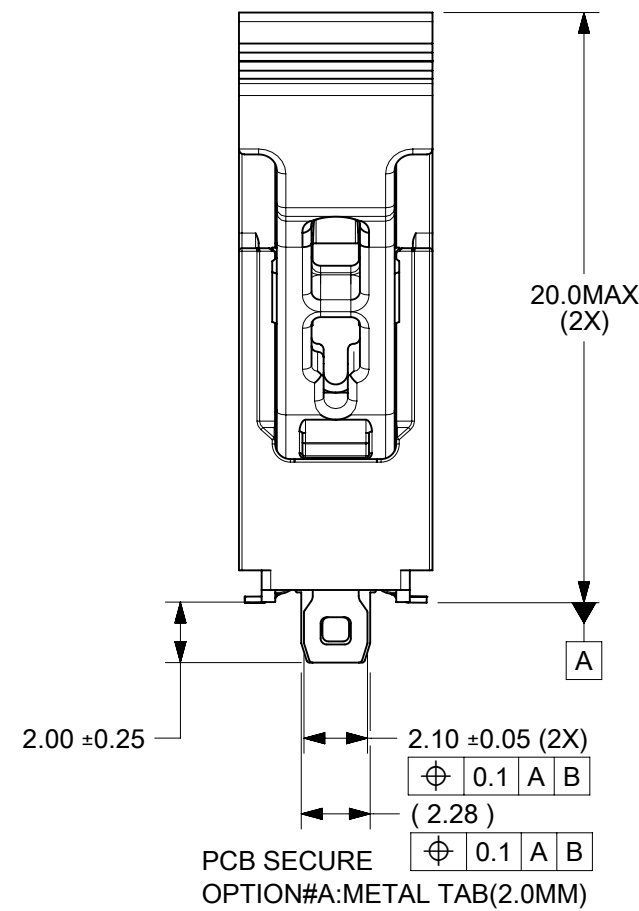
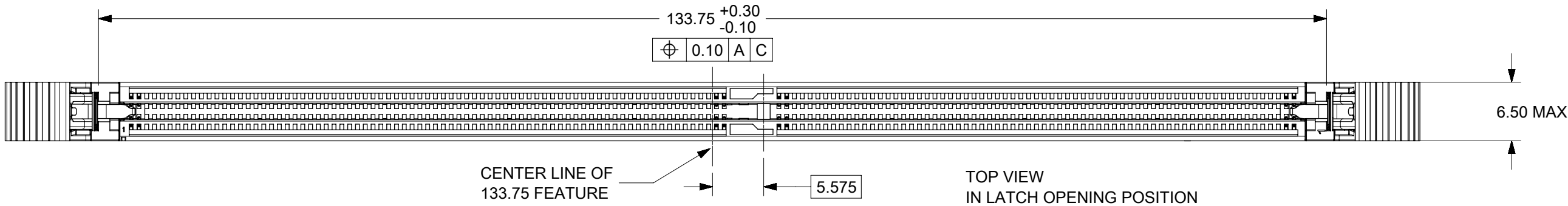
1. MATERIAL : HOUSING - POLYAMIDE (PA), GLASS FILLED, UL 94 V-0.
COLOUR : SEE TABLE ON SHEET 6/7.
LATCH - POLYAMIDE (PA), GLASS FILLED, UL 94 V-0.
COLOUR : SEE TABLE ON SHEET 6/7.
TERMINAL: COPPER ALLOY.
2. FINISHES - SEE TABLE ON SHEET 5.
3. PRODUCT SPECIFICATION : SEE TABLE ON SHEET 5.
4. PACKAGING SPECIFICATION: PRODUCT SHALL BE PACKED IN TRAY, SEE SHEET 5.
5. CARD SLOT ACCEPTS 1.40±0.10MM MODULE THICKNESS (MEASURED OVER P.C. PADS).
6. MOLEX LOGO, DATE & PART NO. INDICATED ON HOUSING.
7. MODULE SEATING PLANE.
8. KEEP OUT ZONE RESERVED FOR LATCH.
9. KEEP OUT AREA IS THE AREA WHERE THE CONNECTOR (INCLUDES LATCHES IN OPENING POSITION) IS MOUNTED ON THE PCB.
10. KAPTON TAPE TO BE ADHERED AT THIS LOCATION

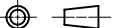
THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS AND VERIFICATIONS.

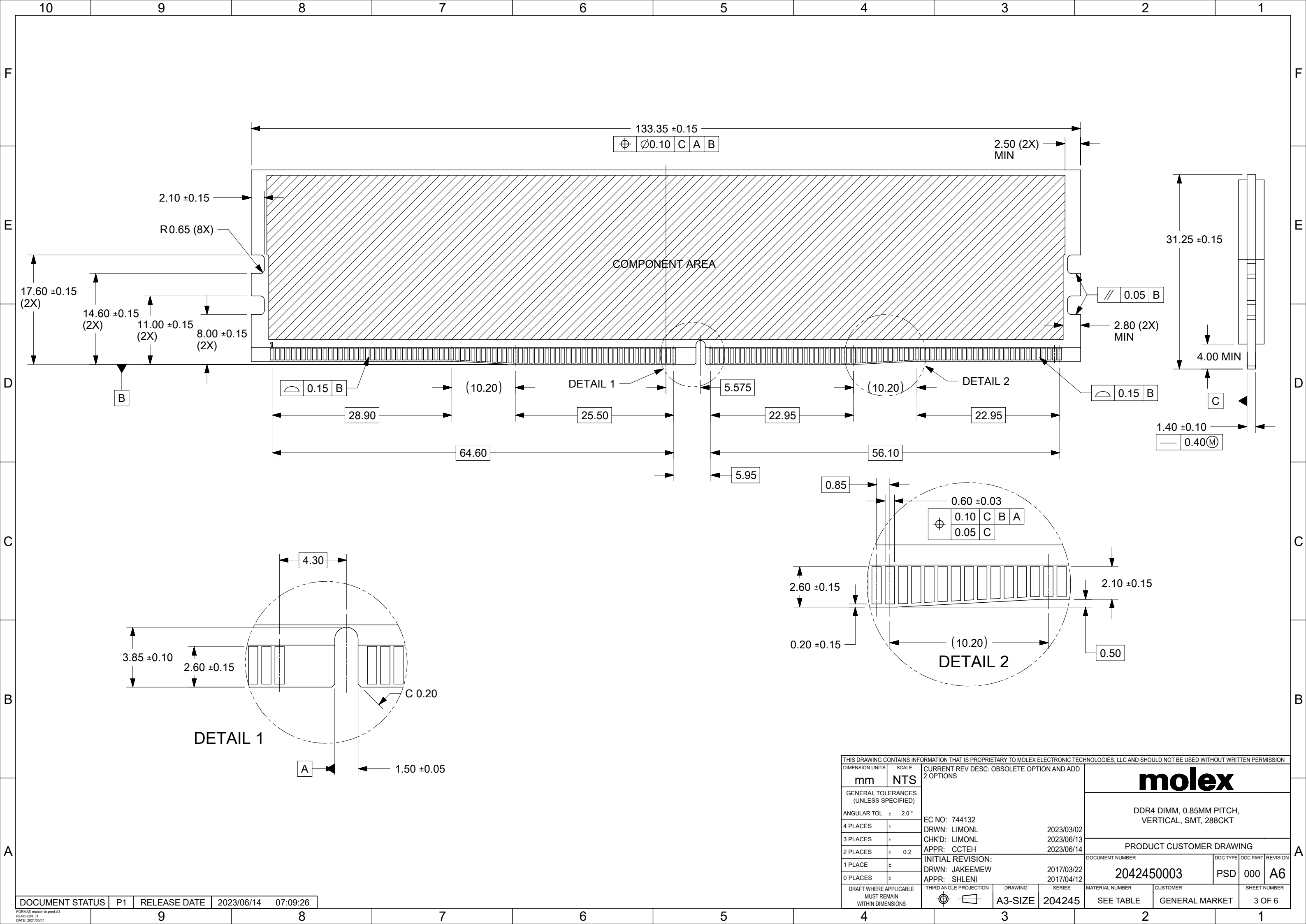
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DIMENSION UNITS	SCALE	CURRENT REV DESC: OBSOLETE OPTION AND ADD 2 OPTIONS			
mm	NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)					
ANGULAR TOL	± 2.0 °				
4 PLACES	±				
3 PLACES	±				
2 PLACES	± 0.2				
1 PLACE	±				
0 PLACES	±				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	204245	SEE TABLE
				CUSTOMER	SHEET NUMBER
				GENERAL MARKET	1 OF 6

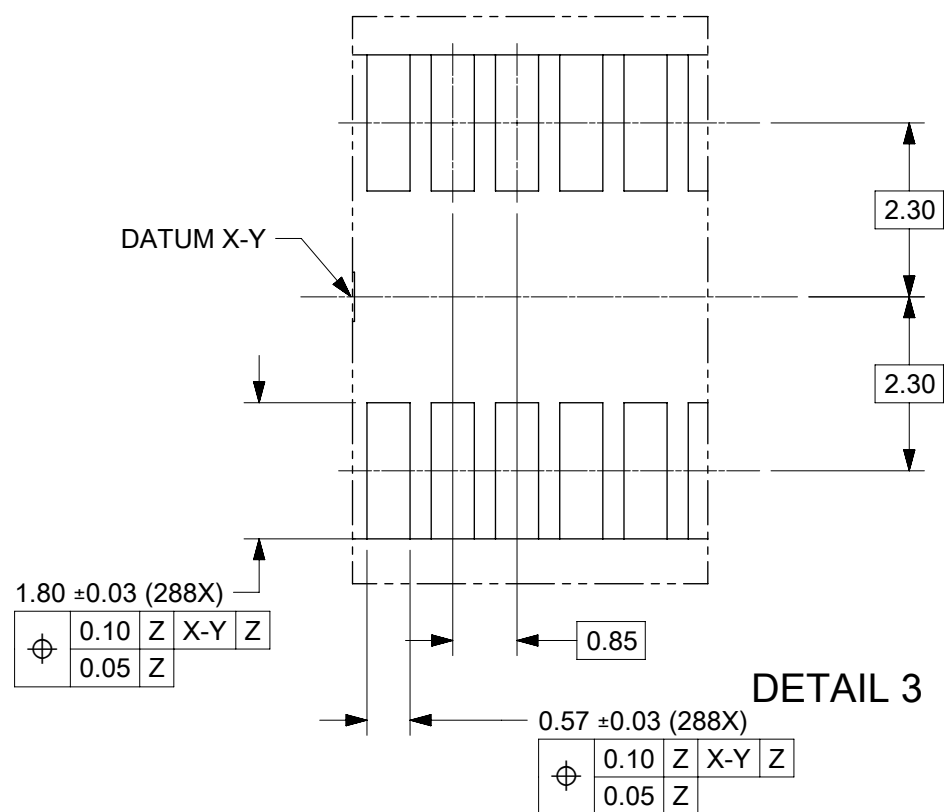
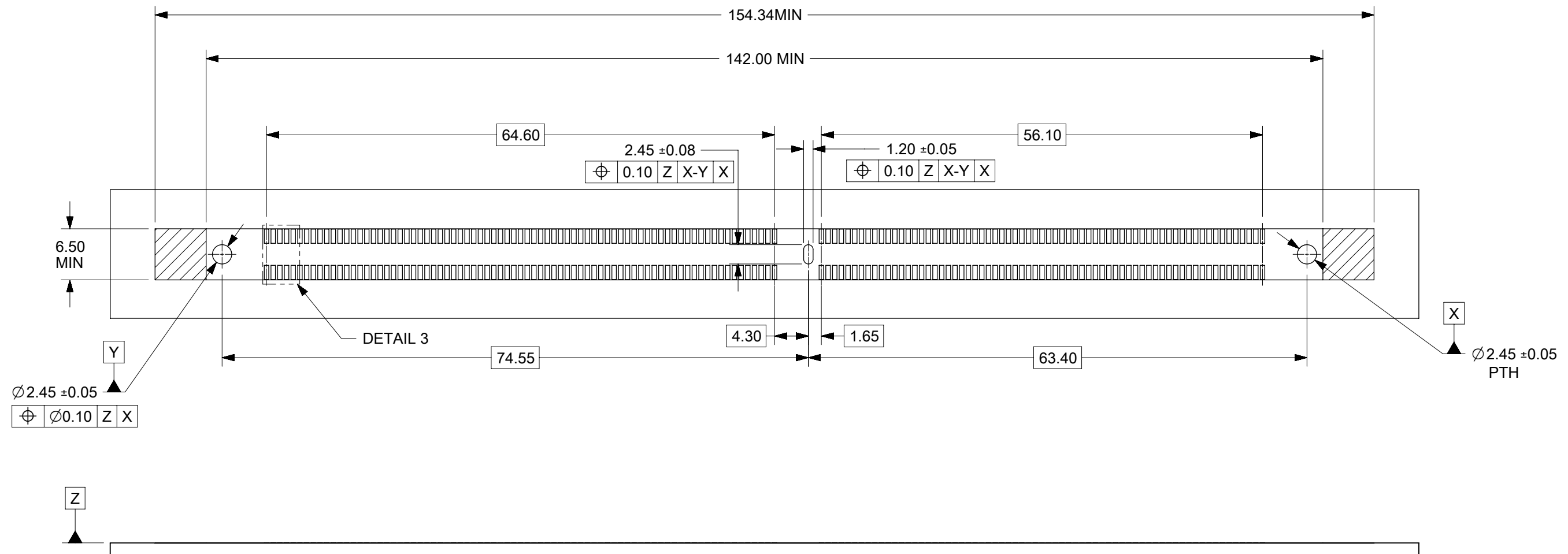
DOCUMENT STATUS	P1	RELEASE DATE	2023/06/14	07:09:26
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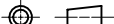
FORMAT: master-b-prod-A3
REVISION: 11
DATE: 2021/05/01



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE OPTION AND ADD 2 OPTIONS				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				DDR4 DIMM, 0.85MM PITCH, VERTICAL, SMT, 288CKT											
ANGULAR TOL ± 2.0 °															
4 PLACES		±		EC NO: 744132				PRODUCT CUSTOMER DRAWING							
3 PLACES		±		DRWN: LIMONL 2023/03/02											
2 PLACES		± 0.2		CHK'D: LIMONL 2023/06/13											
1 PLACE		±		APPR: CCTEH 2023/06/14				DOCUMENT NUMBER 2042450003							
0 PLACES		±		INITIAL REVISION:								DOC TYPE		DOC PART	
				DRWN: JAKEEMEW 2017/03/22								PSD		000	
				APPR: SHLENI 2017/04/12				REVISION		A6					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 204245		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 6	





THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE OPTION AND ADD 2 OPTIONS			molex								
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				DDR4 DIMM, 0.85MM PITCH, VERTICAL, SMT, 288CKT											
ANGULAR TOL ± 2.0°															
4 PLACES ±				EC NO: 744132		DRWN: LIMONL		2023/03/02							
3 PLACES ±				CHK'D: LIMONL		2023/06/13		2023/06/14							
2 PLACES ±		0.2		APPR: CCTEH		2023/06/14		PRODUCT CUSTOMER DRAWING							
1 PLACE ±				INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION			
0 PLACES ±				DRWN: JAKEEMEW			2017/03/22		2042450003		PSD	000	A6		
0 PLACES ±				APPR: SHLENI			2017/03/12								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		204245		SEE TABLE		GENERAL MARKET		4 OF 6	

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/14	07:09:26
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	10	9	8	7	6	5	4	3	2	1	
F	ASSEMBLY PART NUMBER	HOUSING COLOUR	LATCH COLOUR	CIRCUIT SIZE	KAPTON TAPE	PCB SECURE FEATURES					
						LEFT	CENTER	RIGHT	PLATING OPTION		
E	204245-1003	BLACK	BLACK	288	YES	OPTION#A: METAL TAB (2.00MM)	OPTION#A: METAL TAB (2.00MM)	OPTION#A: METAL TAB (2.00MM)	0.38 MICROMETER (15 MICROINCH) MINIMUM GOLD ON CONTACT 2.54 MICROMETER (100 MICROINCH) MINIMUM TIN ON SOLDER TAILS 1.27 MICROMETER (50 MICROINCH) MINIMUM NICKEL UNDERPLATE	2042450003	PK-78839-001
	204245-1006	NATURAL (OFF-WHITE)	NATURAL (OFF-WHITE)								
	204245-1013	BLACK	BLACK		NO						
	204245-1030		NATURAL (OFF-WHITE)								
	204245-1403		BLACK		YES	OPTION#B: METAL TAB (2.60MM)	OPTION#B: METAL TAB (2.60MM)	OPTION#B: METAL TAB (2.60MM)			
	204245-1813		NO		OPTION#A: METAL TAB (2.00MM)	OPTION#A: METAL TAB (2.00MM)	OPTION#A: METAL TAB (2.00MM)				
	204245-1830				NATURAL (OFF-WHITE)						
D											
C											
B											
A											
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS mm SCALE NTS GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 2.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS CURRENT REV DESC: OBSOLETE OPTION AND ADD 2 OPTIONS EC NO: 744132 DRWN: LIMONL CHK'D: LIMONL APPR: CTEH INITIAL REVISION: DRWN: JAKEEMEW APPR: SHLENI THIRD ANGLE PROJECTION DRAWING A3-SIZE SERIES 204245 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 5 OF 6 DOCUMENT NUMBER 2042450003 DOC TYPE PSD DOC PART 000 REVISION A6 molex DDR4 DIMM, 0.85MM PITCH, VERTICAL, SMT, 288CKT PRODUCT CUSTOMER DRAWING DOCUMENT STATUS P1 RELEASE DATE 2023/06/14 07:09:26											
	9	8	7	6	5	4	3	2	1		

[illegible]