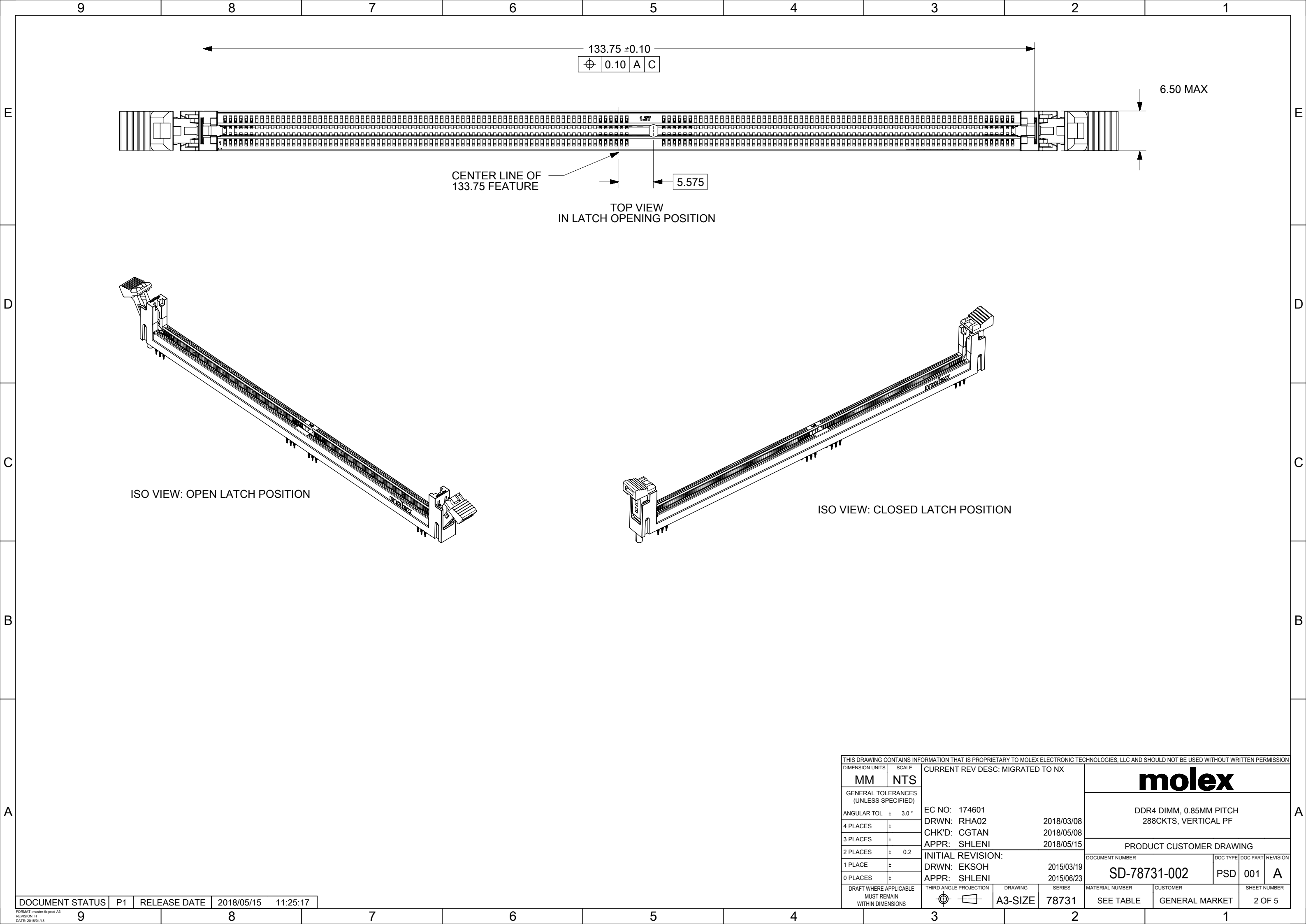
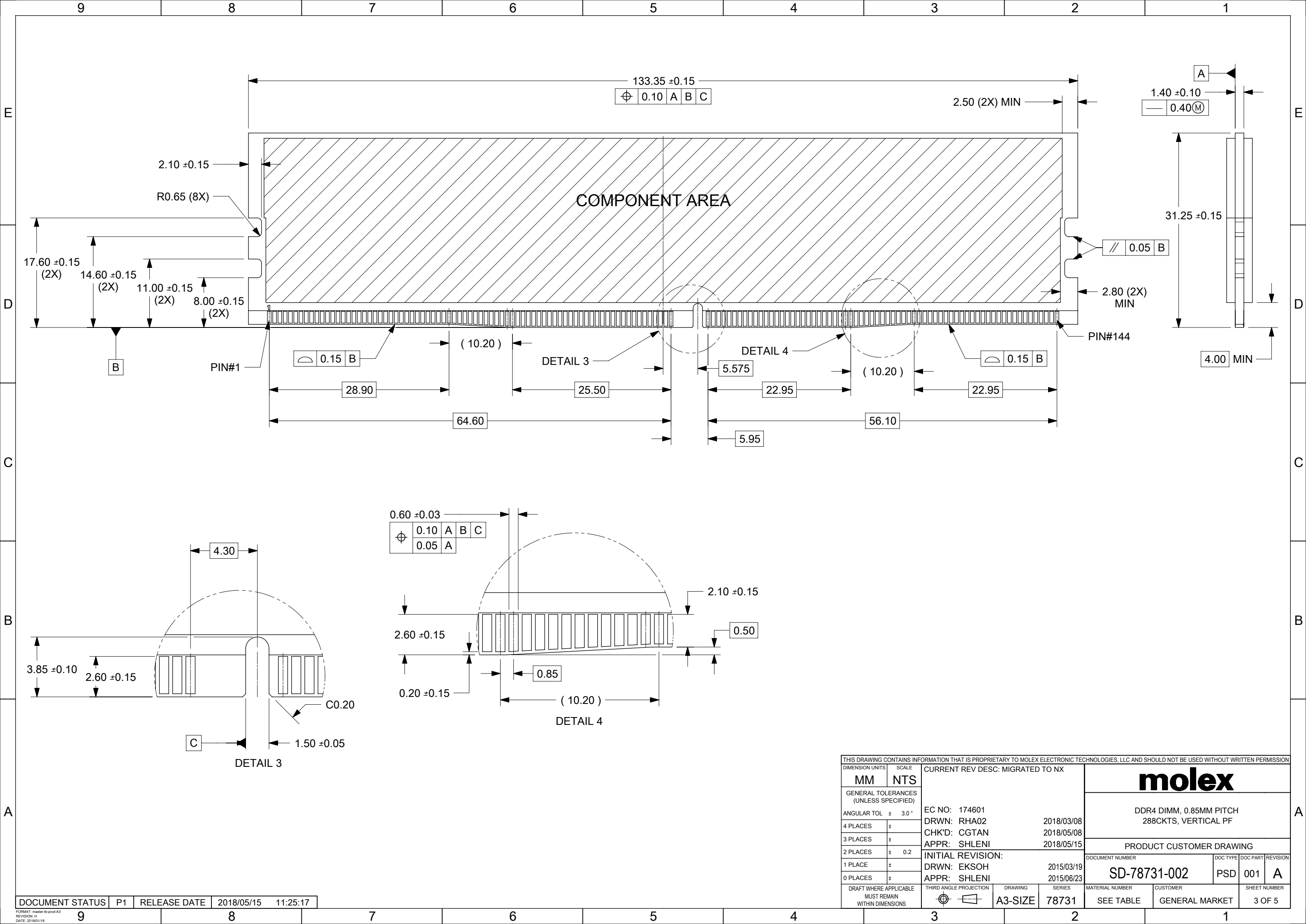


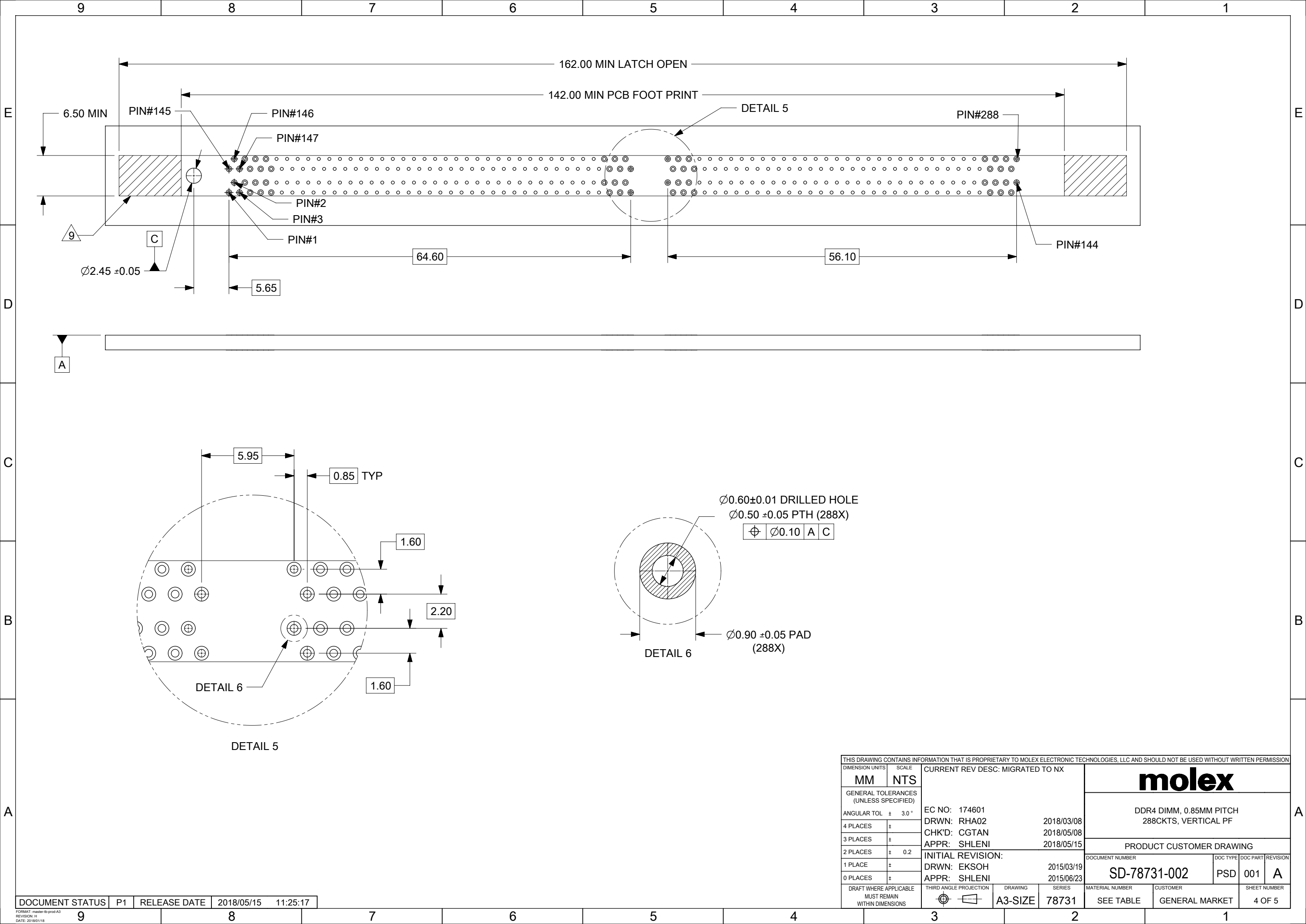


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FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18

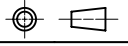
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex	
MM		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 174601 DRWN: RHA022018/03/08 CHK'D: CGTAN2018/05/08 APPR: SHLENI2018/05/15 INITIAL REVISION: DRWN: EKSOH2015/03/19 APPR: SHLENI2015/06/23					
ANGULAR TOL ± 3.0 °									
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.2							
1 PLACE		±							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		78731	
								PRODUCT CUSTOMER DRAWING	
				DOCUMENT NUMBER				DOC TYPE	
				SD-78731-002				PSD	
								001	
								A	
				MATERIAL NUMBER				CUSTOMER	
				SEE TABLE				GENERAL MARKET	
								SHEET NUMBER	
								2 OF 5	





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DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex	
MM		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 174601 DRWN: RHA022018/03/08 CHK'D: CGTAN2018/05/08 APPR: SHLENI2018/05/15 INITIAL REVISION: DRWN: EKSOH2015/03/19 APPR: SHLENI2015/06/23					
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3 PLACES		±							
2 PLACES		± 0.2							
1 PLACE		±							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		78731	

9	8	7	6	5	4	3	2	1																		
E								E																		
D								D																		
C								C																		
B								B																		
A								A																		
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DOCUMENT STATUS		P1	RELEASE DATE	2018/05/15	11:25:17																					
9	8	7	6	5	4	3	2	1																		

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DIMENSION UNITS MM	SCALE NTS
CURRENT REV DESC: MIGRATED TO NX	
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	THIRD ANGLE PROJECTION 
DRAWING A3-SIZE	SERIES 78731
MATERIAL NUMBER SEE TABLE	CUSTOMER GENERAL MARKET
SHEET NUMBER 5 OF 5	

EC NO: 174601	
DRWN: RHA02	2018/03/08
CHK'D: CGTAN	2018/05/08
APPR: SHLENI	2018/05/15
INITIAL REVISION:	
DRWN: EKSOH	2015/03/19
APPR: SHLENI	2015/06/23

DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
SD-78731-002		PSD	001	A

PRODUCT CUSTOMER DRAWING	
DDR4 DIMM, 0.85MM PITCH 288CKTS, VERTICAL PF	

molex	
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PK-78731-001	
PS-78731-001	
PS-78731-002	

0.76 MICROMETER (30 MICROINCH) MIN GOLD ON CONTACT	
1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	
0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT	
1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	

0.38 TO 1.52 MICROMETER (15 TO 60 MICROINCH) MIN TIN ON SOLDERTAILS	
1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	

1.57	
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BLACK	
WHITE	
BLACK	
WHITE	
BLUE	
BLACK	
BLACK	
WHITE	
BLACK	
WHITE	
WHITE	
BLUE	

BLACK	
WHITE	
BLACK	
WHITE	
BLUE	

288	
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78731-1012	
78731-1013	
78731-1014	
78731-1015	
78731-1016	
78731-2012	
78731-2013	
78731-2014	
78731-2015	
78731-2016	

ASSEMBLY PART NO.	
HOUSING COLOUR	
LATCH COLOUR	
RECOMMENDED MINIMUM PCB THICKNESS	
PLATING OPTION	
CONTACT AREA	TAIL AREA
PRODUCT SPEC. NO.	
PACKAGING SPEC. NO.	

Mouser Electronics

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[78731-1012](#) [78731-1015](#)