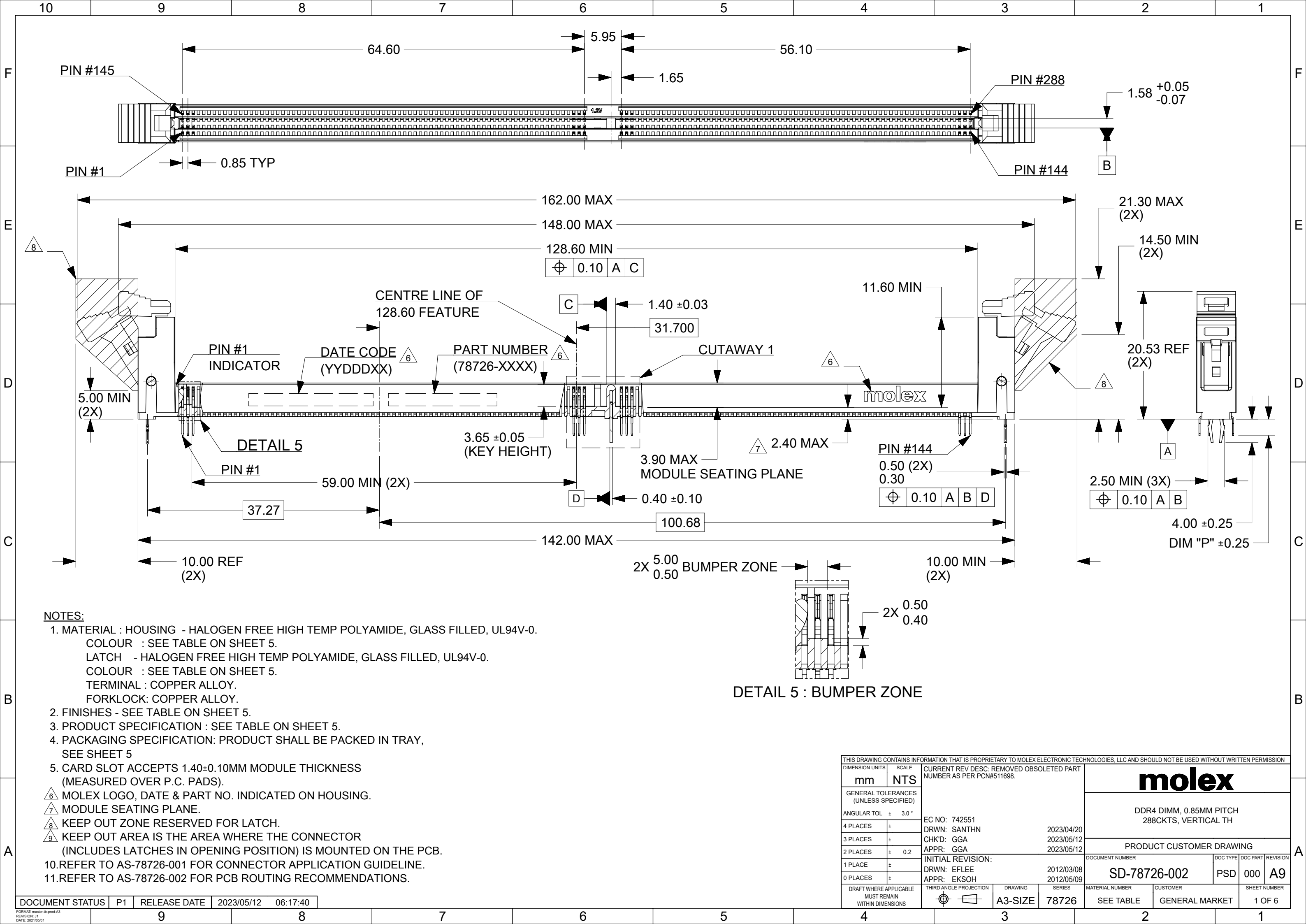
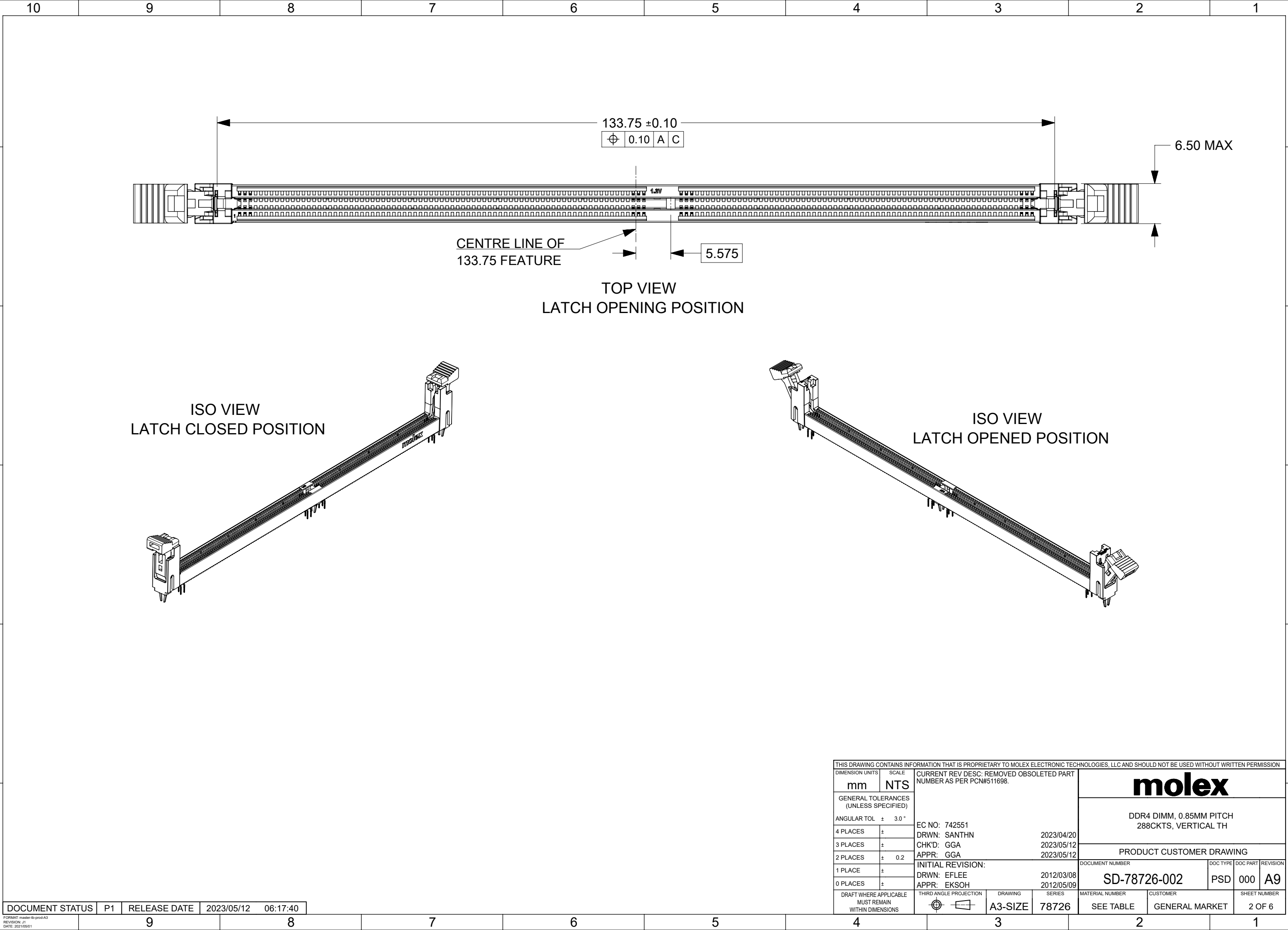




NOTES:

1. MATERIAL : HOUSING - HALOGEN FREE HIGH TEMP POLYAMIDE, GLASS FILLED, UL94V-0.
COLOUR : SEE TABLE ON SHEET 5.
LATCH - HALOGEN FREE HIGH TEMP POLYAMIDE, GLASS FILLED, UL94V-0.
COLOUR : SEE TABLE ON SHEET 5.
TERMINAL : COPPER ALLOY.
FORKLOCK: 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 $\pm$ 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.REFER TO AS-78726-001 FOR CONNECTOR APPLICATION GUIDELINE.
- 11.REFER TO AS-78726-002 FOR PCB ROUTING RECOMMENDATIONS.

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: REMOVED OBSOLETE PART NUMBER AS PER PCN#511698.					
mm		NTS		molex DDR4 DIMM, 0.85MM PITCH 288CKTS, VERTICAL TH PRODUCT CUSTOMER DRAWING					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL		± 3.0 °		EC NO: 742551					
4 PLACES		±		DRWN: SANTHN 2023/04/20					
3 PLACES		±		CHK'D: GGA 2023/05/12					
2 PLACES		± 0.2		APPR: GGA 2023/05/12					
1 PLACE		±		INITIAL REVISION:					
0 PLACES		±		DRWN: EFL EE 2012/03/08					
				APPR: EKSOH 2012/05/09					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		78726	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				SEE TABLE		GENERAL MARKET		1 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: REMOVED OBSOLETE PART NUMBER AS PER PCN#511698.				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 742551 DRWN: SANTHN CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: EFLEE APPR: EKSOH					
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		78726	
								DOCUMENT NUMBER	
								SD-78726-002	
								DOC TYPE	
								PSD	
								DOC PART	
								000	
								REVISION	
								A9	
								MATERIAL NUMBER	
								SEE TABLE	
								CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								2 OF 6	

molex

DDR4 DIMM, 0.85MM PITCH
288CKTS, VERTICAL TH

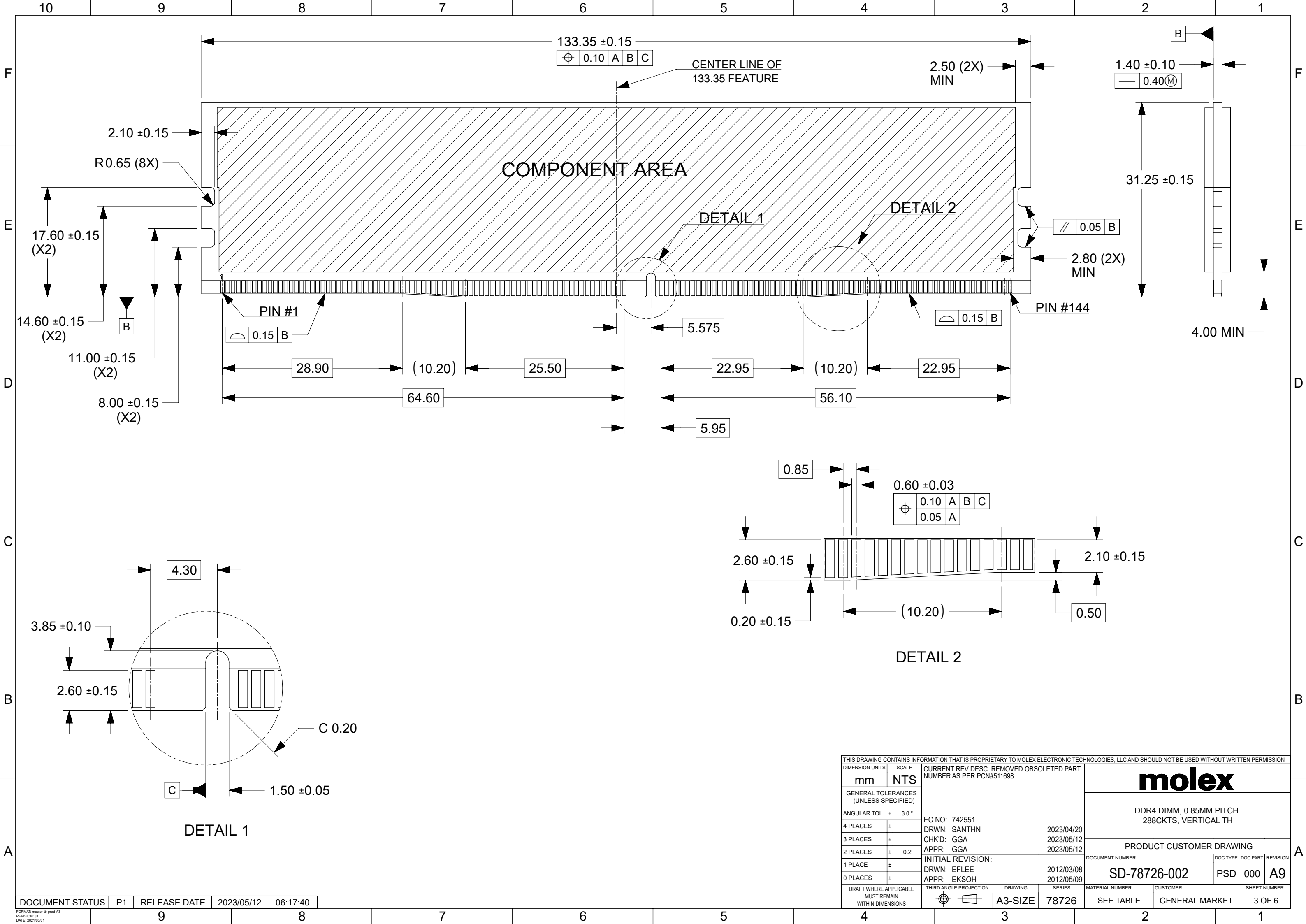
PRODUCT CUSTOMER DRAWING

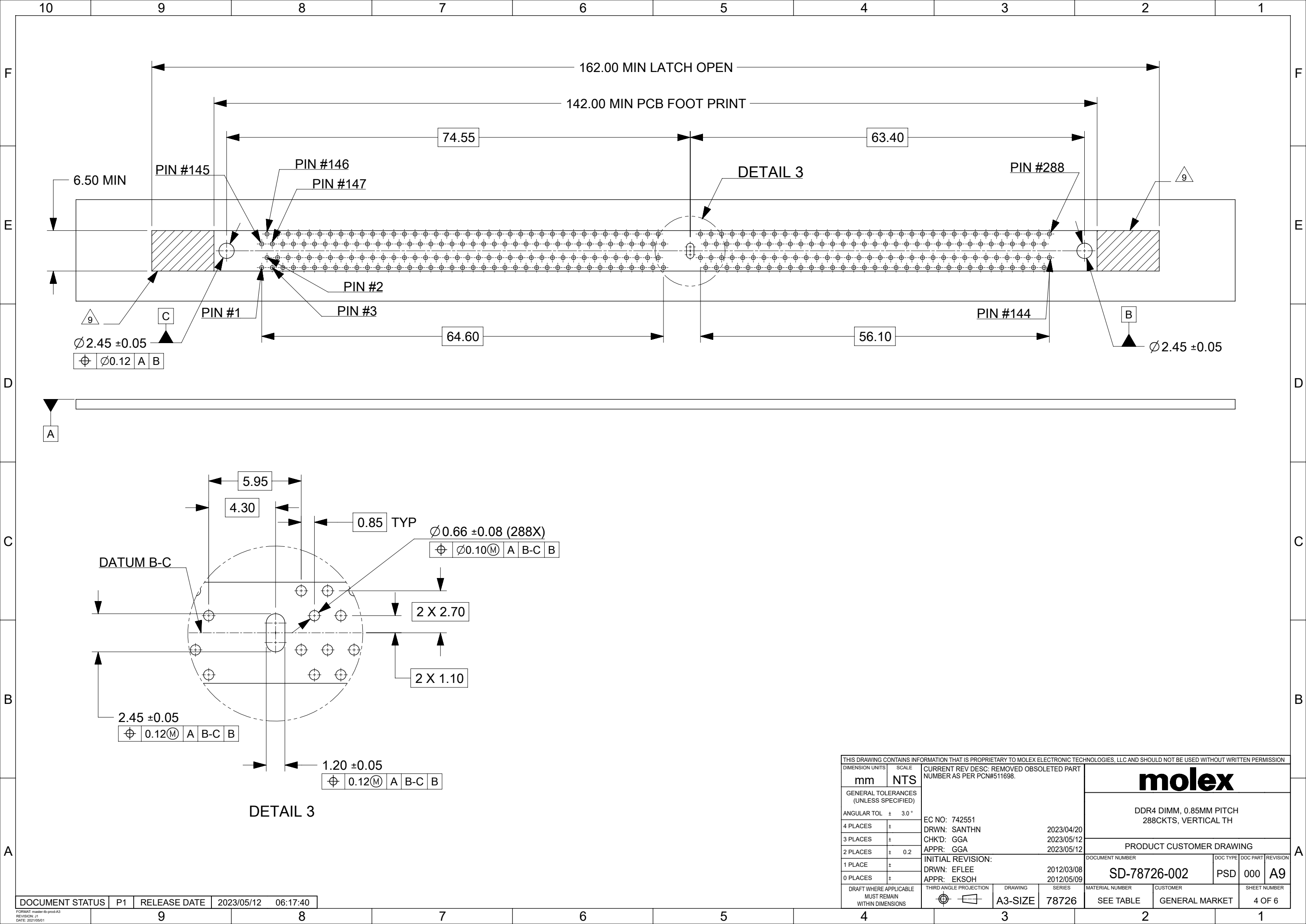
SD-78726-002

PSD 000 A9

GENERAL MARKET

2 OF 6





10	9	8	7	6	5	4	3	2	1
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10	9	8	7	6	5	4	3	2	1																																																																																																						
<table><tr><th rowspan="2">CKT SIZE</th><th rowspan="2">ASSEMBLY PART NO.</th><th rowspan="2">HOUSING COLOR</th><th rowspan="2">LATCH COLOR</th><th rowspan="2">DIM "P"</th><th rowspan="2">RECOMMENDED PCB THICKNESS</th><th colspan="2">PLATING OPTION</th><th rowspan="2">PRODUCT SPEC. NO.</th><th rowspan="2">PACKAGING SPEC. NO.</th></tr><tr><th>TERMINAL</th><th>FORKLOCK</th></tr><tr><td rowspan="22">288</td><td>78726-1045</td><td rowspan="4">BLACK</td><td rowspan="4">BLACK</td><td>2.40</td><td>1.57</td><td rowspan="22">0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT</td><td rowspan="22">1 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)</td><td rowspan="22">PS-78726-002</td><td rowspan="18">PK-78726-001</td></tr><tr><td>78726-1012</td><td>2.67</td><td>1.57</td></tr><tr><td>78726-1013</td><td>3.18</td><td>2.36</td></tr><tr><td>78726-1032</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-1046</td><td rowspan="2">BLACK</td><td rowspan="2">WHITE</td><td>2.40</td><td>1.57</td></tr><tr><td>78726-1033</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-1059</td><td rowspan="2">WHITE</td><td rowspan="2">BLACK</td><td>2.10</td><td>1.57</td></tr><tr><td>78726-1047</td><td>2.40</td><td>1.57</td></tr><tr><td>78726-1048</td><td rowspan="4">WHITE</td><td rowspan="4">WHITE</td><td>2.40</td><td>1.57</td></tr><tr><td>78726-1018</td><td>2.67</td><td>1.57</td></tr><tr><td>78726-1035</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-1049</td><td>2.40</td><td>1.57</td></tr><tr><td>78726-1020</td><td rowspan="3">BLUE</td><td rowspan="3">BLUE</td><td>2.67</td><td>1.57</td></tr><tr><td>78726-1021</td><td>3.18</td><td>2.36</td></tr><tr><td>78726-1036</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-1050</td><td rowspan="2">BLUE</td><td rowspan="2">WHITE</td><td>2.40</td><td>1.57</td><td rowspan="22">1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE</td></tr><tr><td>78726-1037</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-1072</td><td>YELLOW</td><td>WHITE</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-3012</td><td rowspan="2">BLACK</td><td rowspan="2">BLACK</td><td>2.67</td><td>1.57</td></tr><tr><td>78726-3032</td><td>3.50</td><td>3.00</td></tr><tr><td>78726-3020</td><td rowspan="2">BLUE</td><td rowspan="2">BLUE</td><td>2.67</td><td>1.57</td></tr><tr><td>78726-3036</td><td>3.50</td><td>3.00</td></tr></table>										CKT SIZE	ASSEMBLY PART NO.	HOUSING COLOR	LATCH COLOR	DIM "P"	RECOMMENDED PCB THICKNESS	PLATING OPTION		PRODUCT SPEC. NO.	PACKAGING SPEC. NO.	TERMINAL	FORKLOCK	288	78726-1045	BLACK	BLACK	2.40	1.57	0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT	1 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)	PS-78726-002	PK-78726-001	78726-1012	2.67	1.57	78726-1013	3.18	2.36	78726-1032	3.50	3.00	78726-1046	BLACK	WHITE	2.40	1.57	78726-1033	3.50	3.00	78726-1059	WHITE	BLACK	2.10	1.57	78726-1047	2.40	1.57	78726-1048	WHITE	WHITE	2.40	1.57	78726-1018	2.67	1.57	78726-1035	3.50	3.00	78726-1049	2.40	1.57	78726-1020	BLUE	BLUE	2.67	1.57	78726-1021	3.18	2.36	78726-1036	3.50	3.00	78726-1050	BLUE	WHITE	2.40	1.57	1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	78726-1037	3.50	3.00	78726-1072	YELLOW	WHITE	3.50	3.00	78726-3012	BLACK	BLACK	2.67	1.57	78726-3032	3.50	3.00	78726-3020	BLUE	BLUE	2.67	1.57	78726-3036	3.50	3.00
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DIMENSION UNITS

mm

SCALE

NTS

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

CURRENT REV DESC: REMOVED OBSOLETED PART
NUMBER AS PER PCN#511698.

EC NO: 742551
DRWN: SANTHN 2023/04/20
CHK'D: GGA 2023/05/12
APPR: GGA 2023/05/12

INITIAL REVISION:
DRWN: EFLEE 2012/03/08
APPR: EKSOH 2012/05/09

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
78726

MATERIAL NUMBER
SEE TABLE

CUSTOMER
GENERAL MARKET

SHEET NUMBER
6 OF 6

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