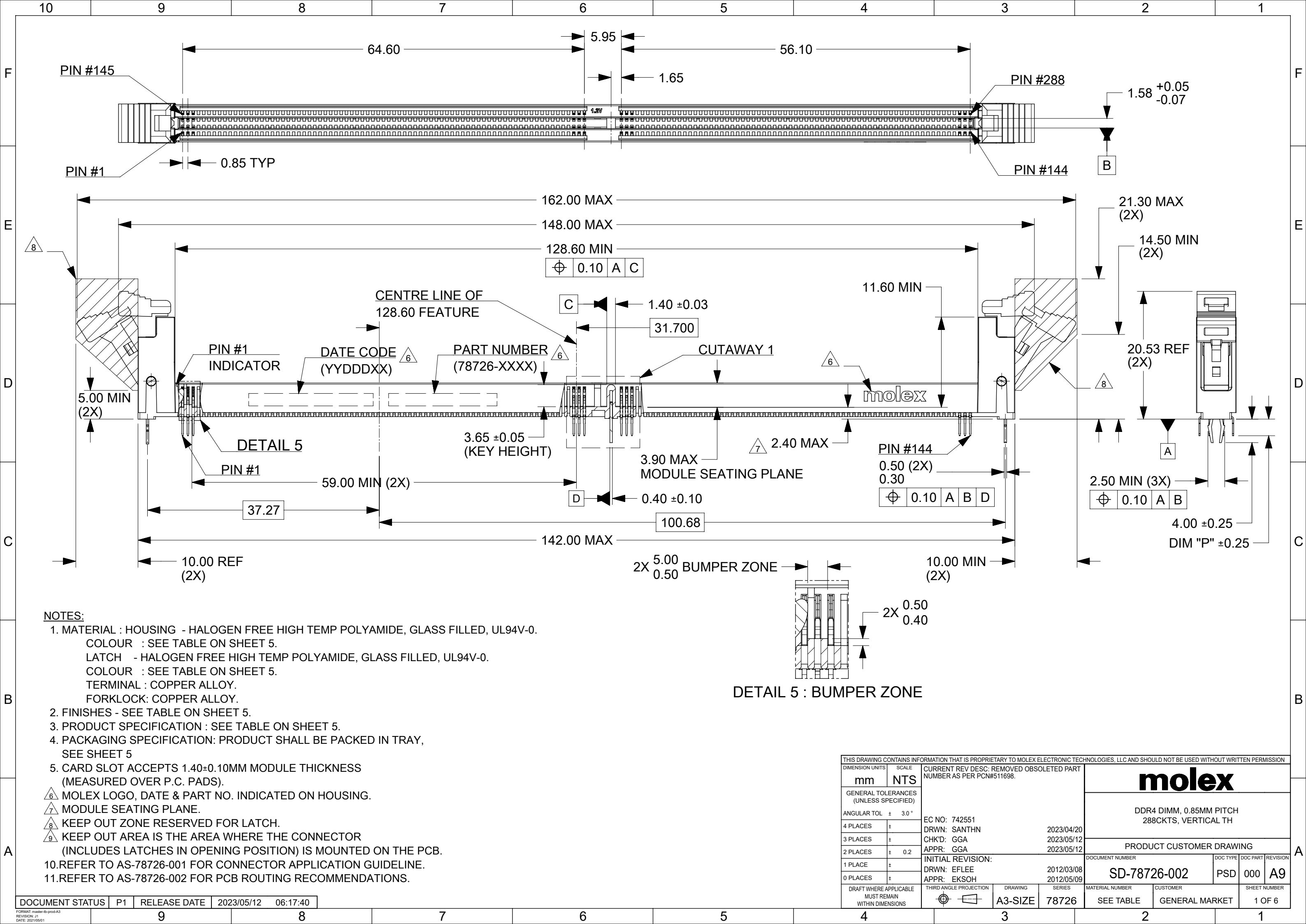
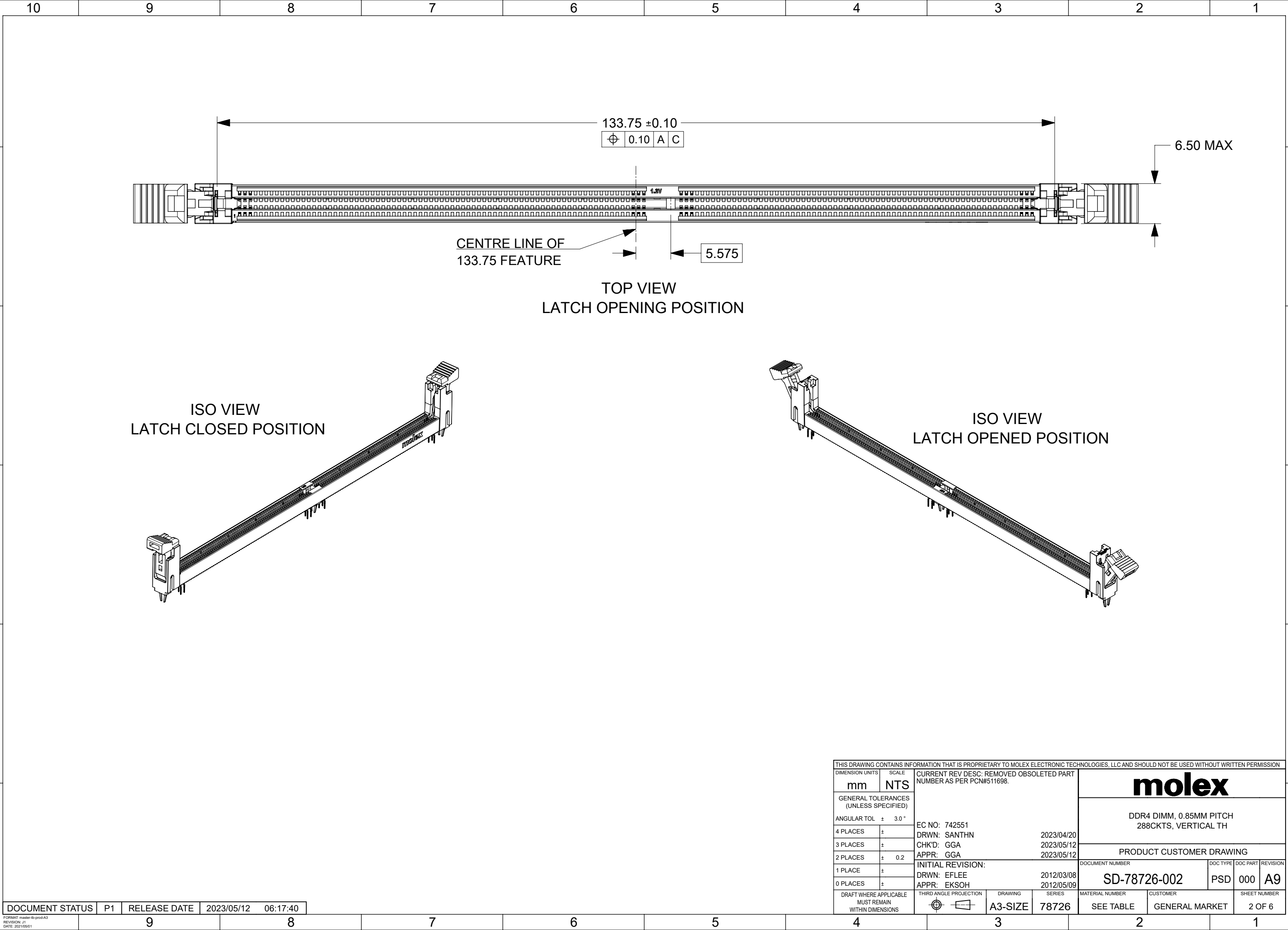




NOTES:

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±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 DRWN: SANTHN 2023/04/20 CHK'D: GGA 2023/05/12 APPR: GGA 2023/05/12					
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.2		INITIAL REVISION: DRWN: EFLÉE 2012/03/08 APPR: EKSOH 2012/05/09					
1 PLACE		±							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		78726	

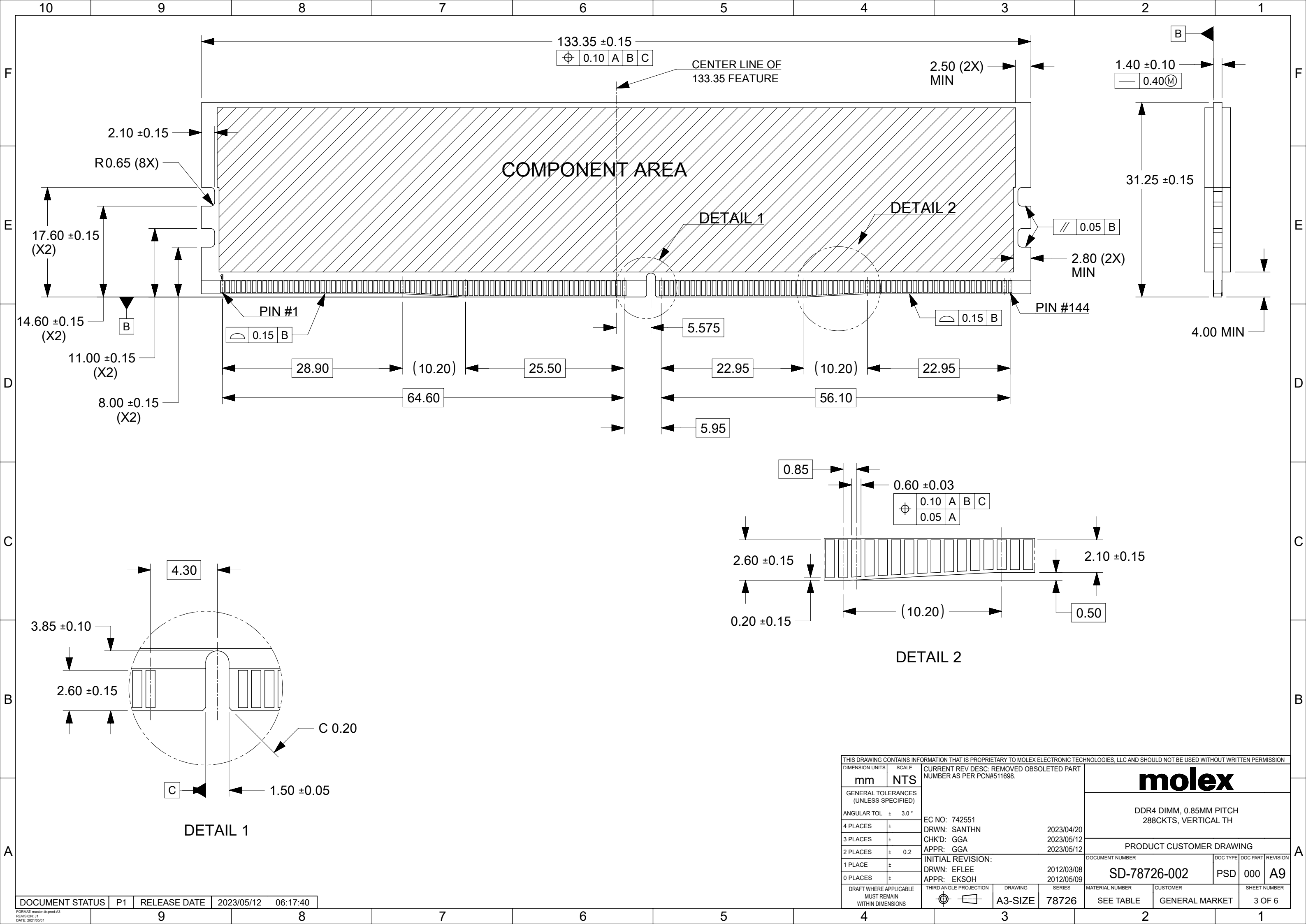


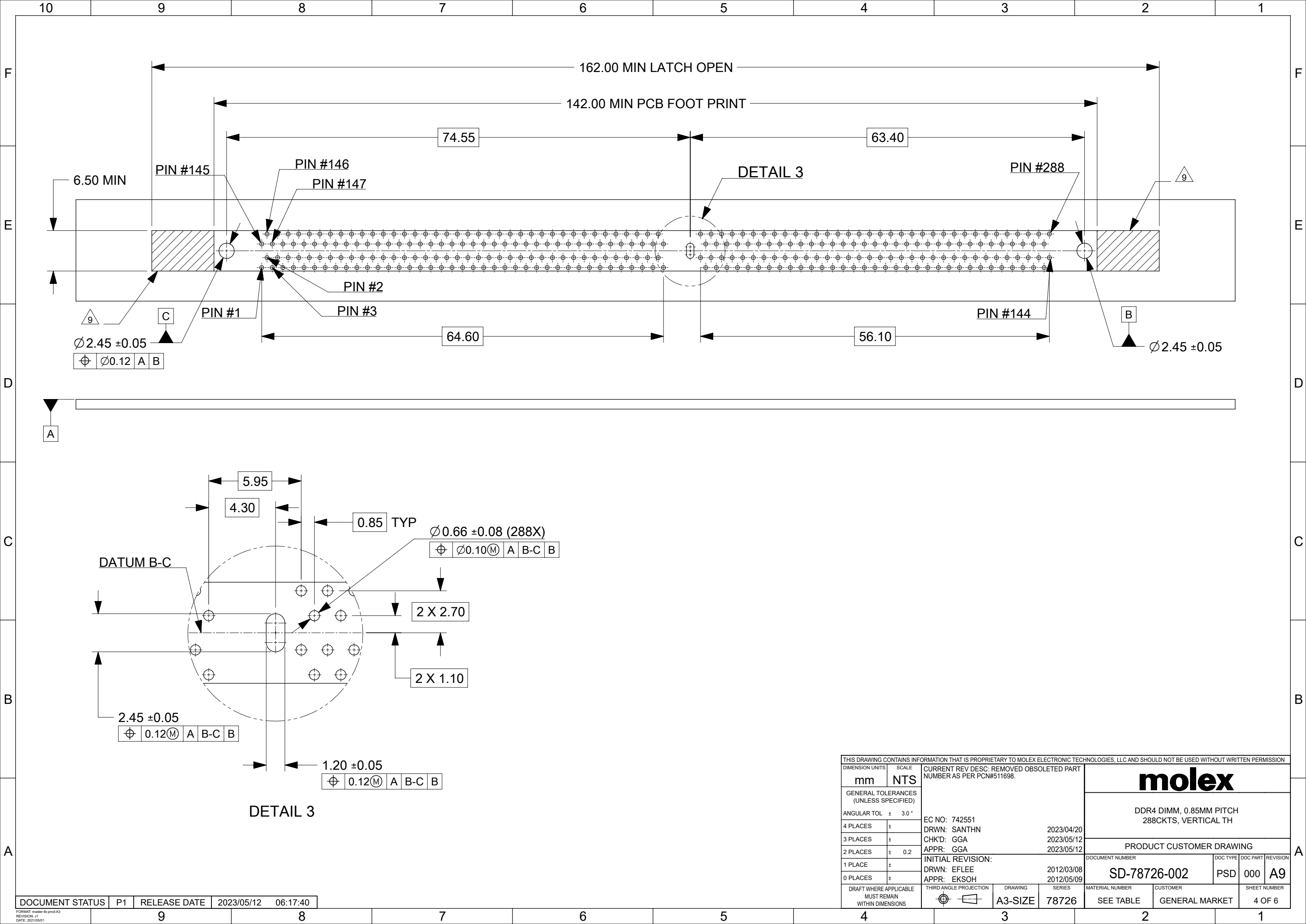
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DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#511698.				molex													
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1 PLACE		±		PRODUCT CUSTOMER DRAWING																	
0 PLACES		±																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
						A3-SIZE		78726		MATERIAL NUMBER		CUSTOMER		SD-78726-002		PSD		000		A9	
										SEE TABLE		GENERAL MARKET									

moLEX

DDR4 DIMM, 0.85MM PITCH
288CKTS, VERTICAL TH

PRODUCT CUSTOMER DRAWING





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="11">0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT</td><td rowspan="11">1 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)</td><td rowspan="11">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="3">WHITE</td><td rowspan="3">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 rowspan="4">BLUE</td><td rowspan="4">BLUE</td><td>2.40</td><td>1.57</td><td rowspan="6">2.54 MICROMETER (100 MICROINCH) MIN TIN ON SOLDER TAILS</td><td rowspan="6"></td><td rowspan="6"></td></tr><tr><td>78726-1020</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="5">1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE</td><td rowspan="5"></td><td rowspan="5"></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><td rowspan="5"></td><td rowspan="5"></td><td rowspan="5"></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><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">787260003</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	BLUE	BLUE	2.40	1.57	2.54 MICROMETER (100 MICROINCH) MIN TIN ON SOLDER TAILS			78726-1020	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			787260003	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

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

78726

CURRENT REV DESC: REMOVED OBSOLETE 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

DOCUMENT NUMBER

SD-78726-002

DOC TYPE

PSD

DOC PART

000

REVISION

A9

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

6 OF 6

DOCUMENT STATUS

P1

RELEASE DATE

2023/05/12 06:17:40

9	8	7	6	5	4	3	2	1
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