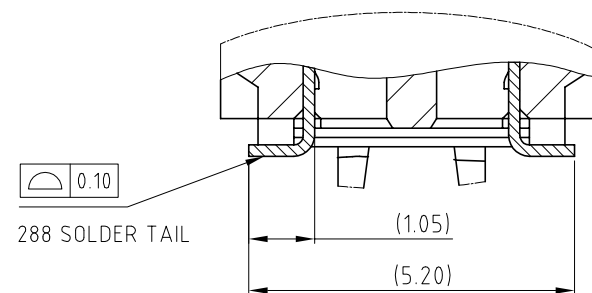
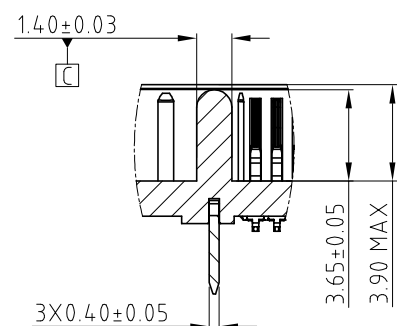
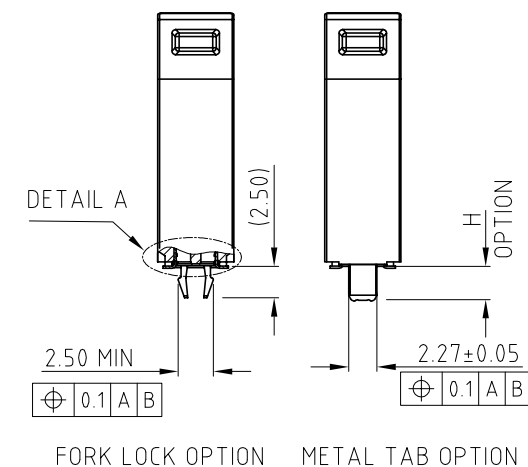
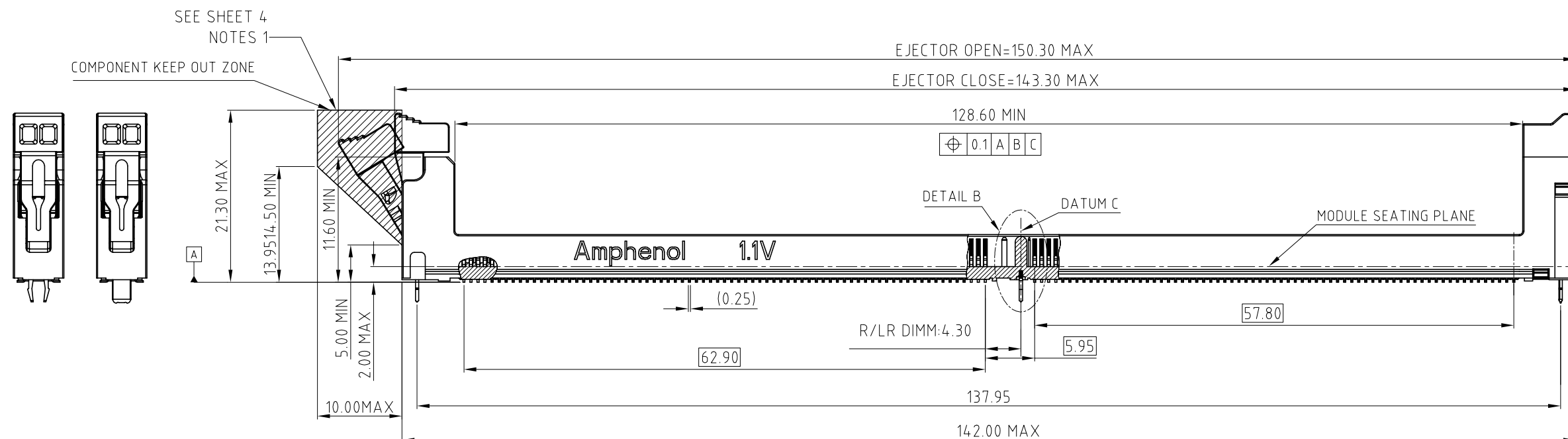
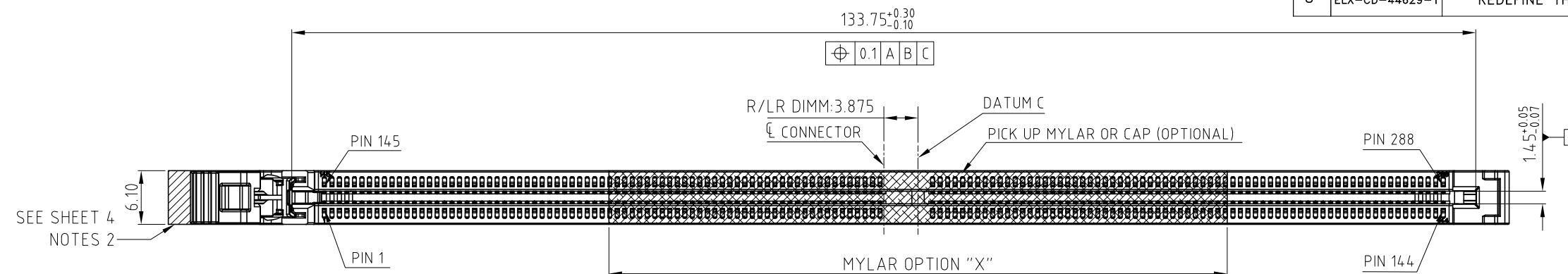
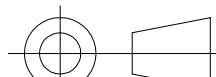


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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
6	CD2602	ADD THE RIGHT LATCH OPTION	Apr.28.2021	YH
7	CD2919	UPDATE THE SHEET 4 :ADDITIONAL NOTES UPDATE THE PACKING TRAY	Dec.02.2021	YH
8	ELX-CD-44629-1	REDEFINE THE ORDER PN SYSTEM	May.09.2022	YH



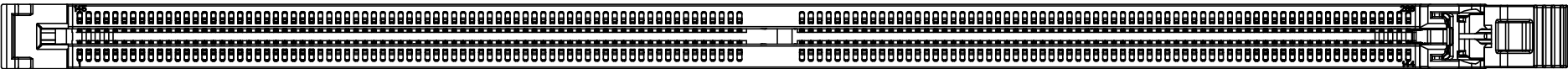
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S. METRIC		DRAWN	Kellen Yang	May.09.2022			
.X +/- 0.35		CHECKED					
.XX +/- 0.25		CHECKED					
.XXX +/- 0.15						TITLE SINGLE LATCH DDR5 R/LR DIMM CONNECTOR	
FRACTIONS +/-							
ANGLES +/- 3°							
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		DRAWING\DDR\CDDR504XXX8XXXX			
REMOVE SHARP EDGES		ANGLE OF PROJECTION					
DIMENSIONS				SIZE		DRAWING NO.	
— U.S. —				A3		C DDR5-04-X-X-X-8XX-X-X	
— INCHES —						REV. 8	
(METRIC)				SCALE		NONE	
(MM)						SHEET 1 OF 6	

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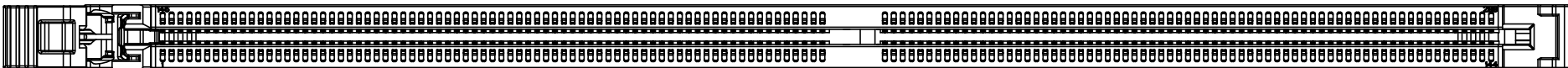
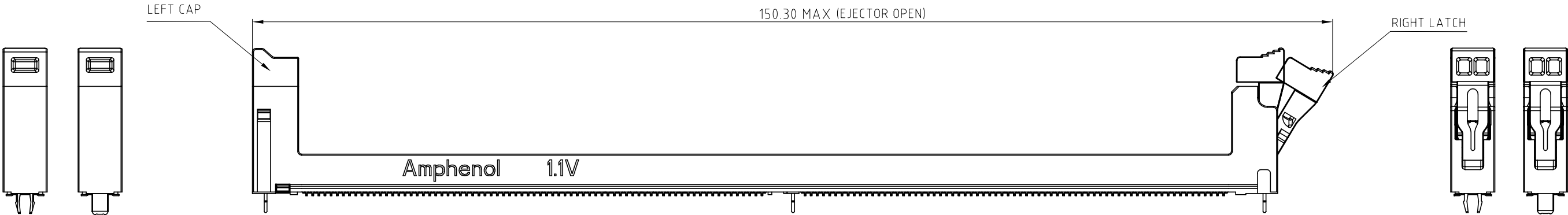
CUSTOMER DRAWING



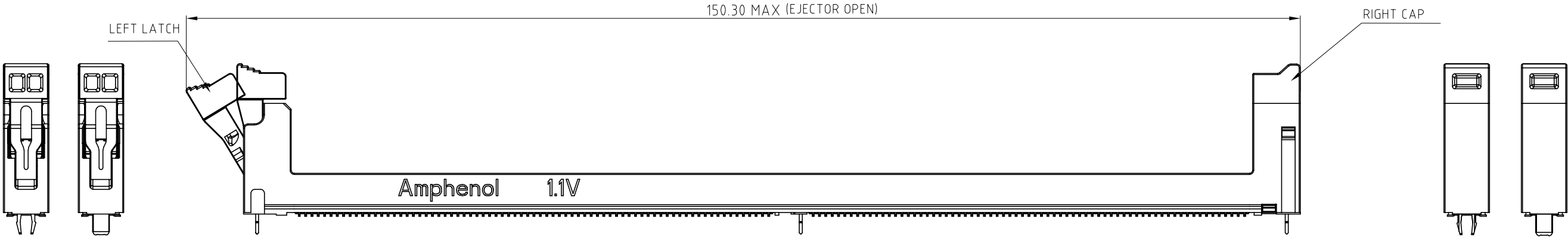
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET1		

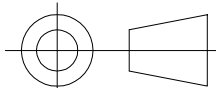


LONG LATCH TYPE
RIGHT LATCH



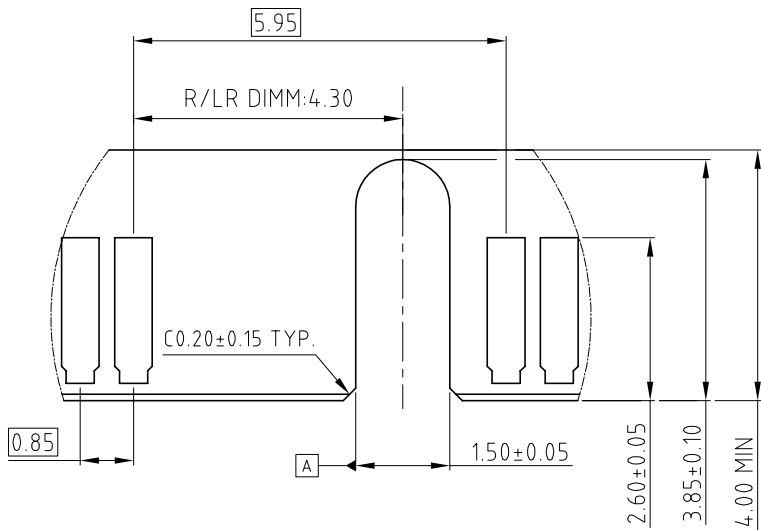
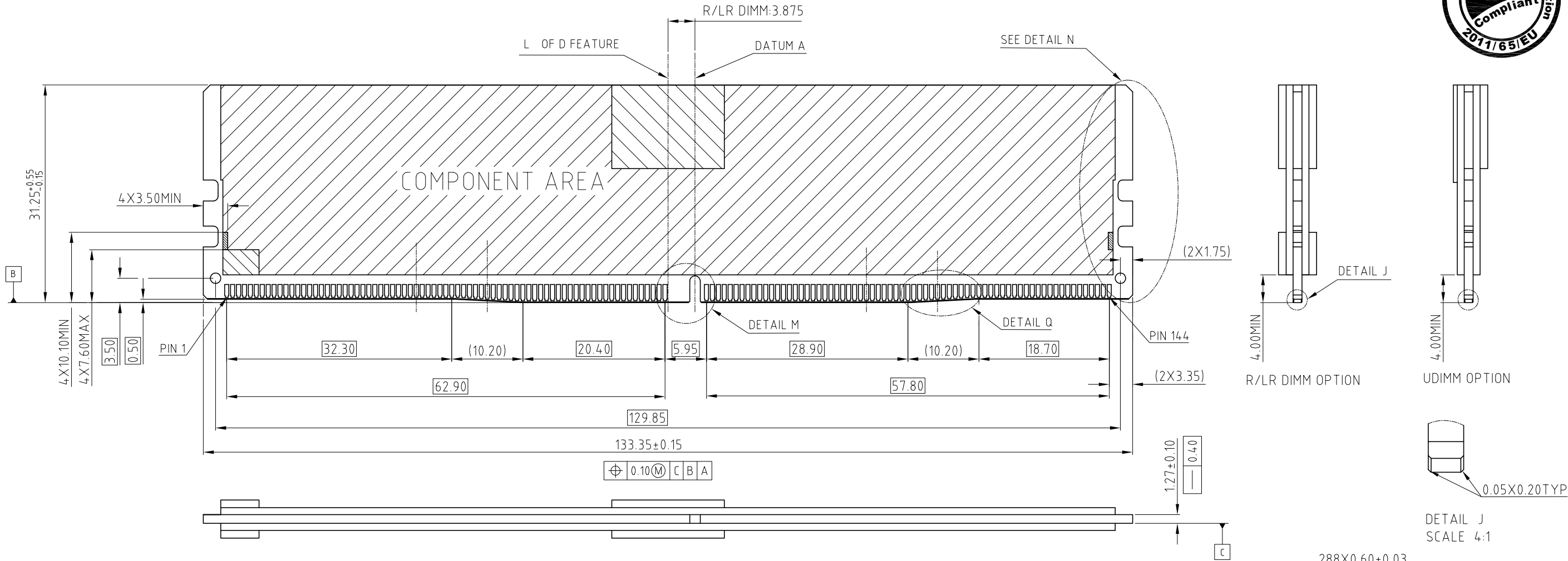
LONG LATCH TYPE
LEFT LATCH



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S. METRIC		DRAWN	Kellen Yang	May.09.2022			
		CHECKED					
.X +/- 0.35		CHECKED		TITLE			
.XX +/- 0.25							
.XXX +/- 0.15							
FRACTIONS +/-				SINGLE LATCH DDR5 R/LR DIMM CONNECTOR			
ANGLES +/- 3°							
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : DRAWING\DDR\CDDR504XXX8XXXX					
REMOVE SHARP EDGES		ANGLE OF PROJECTION					
DIMENSIONS							
— U.S. —				SIZE	DRAWING NO.		REV.
(METRIC)				A3	C DDR5-04-X-X-X-8XX-X-X		8
				SCALE		NONE	SHEET 2 OF 6

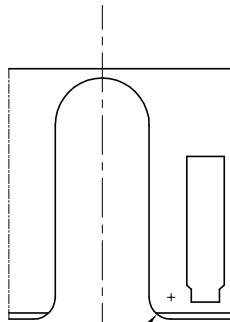
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET1		

DDDR5 MODULE
MORE INFORMATION REFER TO JEDEC MO-329

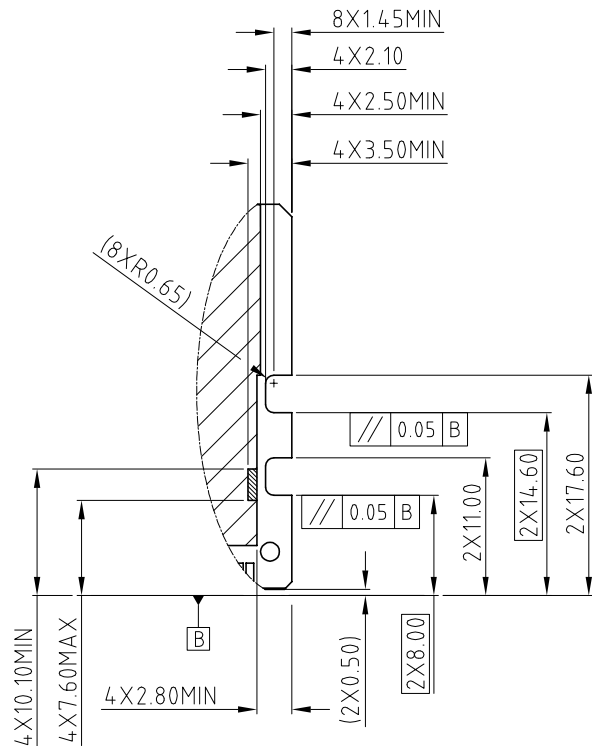


OPTION 1

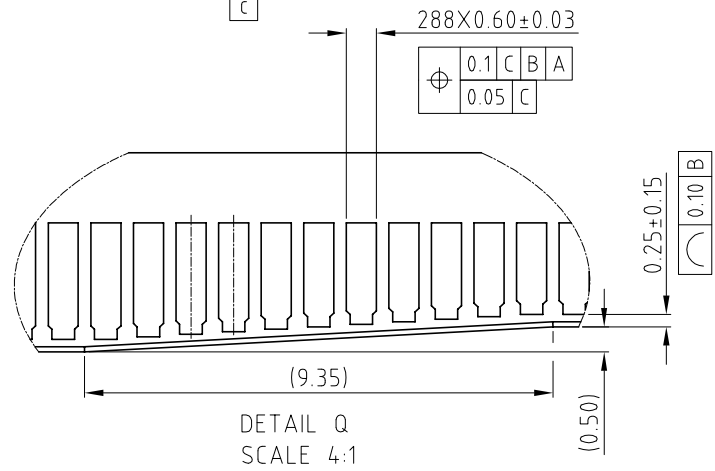
DETAIL M
SCALE 5:1



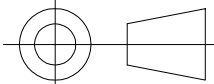
OPTION 2



DETAIL N
SCALE 1:1

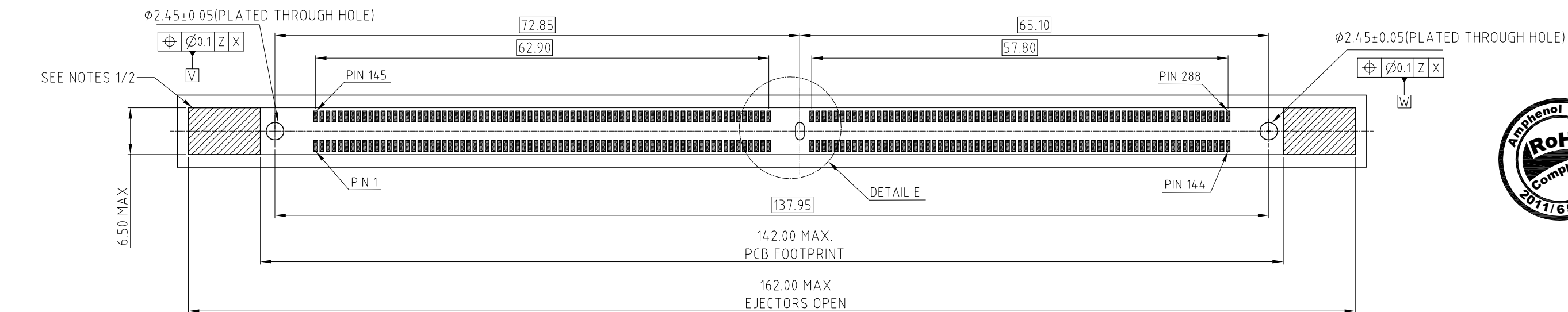


DETAIL Q
SCALE 4:1

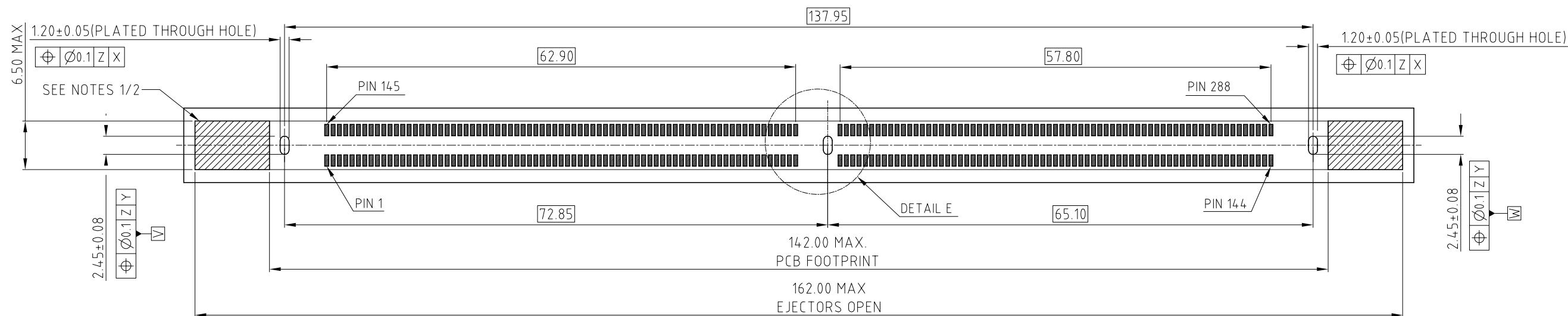
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 FRACTIONS +/- 3" ANGLES +/-		APPROVAL		DATE		Amphenol							
		DRAWN	Kellen Yang	May.09.2022									
		CHECKED				TITLE							
		CHECKED											
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : DRAWING\DDR\CDDR504XXX8XXX				SINGLE LATCH DDR5 R/LR DIMM CONNECTOR							
REMOVE SHARP EDGES		ANGLE OF PROJECTION											
DIMENSIONS						SIZE		DRAWING NO.		REV.			
— U.S. —						INCHES		A3		C DDR5-04-X-X-X-8XX-X-X		8	
(METRIC)						(MM)		SCALE		NONE		SHEET 3 OF 6	

CUSTOMER DRAWING

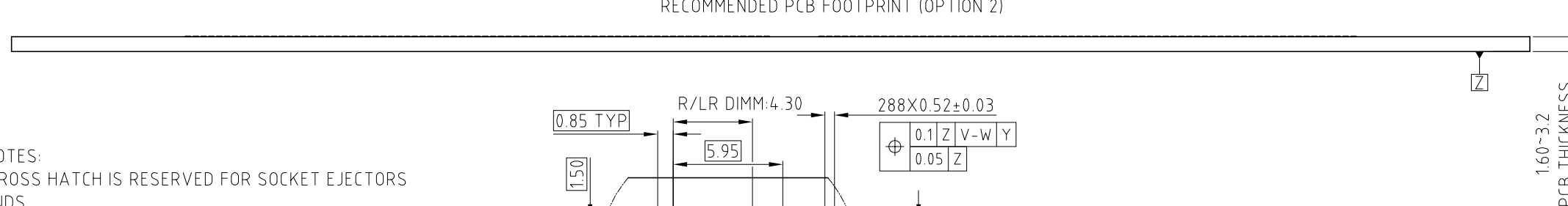
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET1		



RECOMMENDED PCB FOOTPRINT (OPTION 1)



RECOMMENDED PCB FOOTPRINT (OPTION 2)

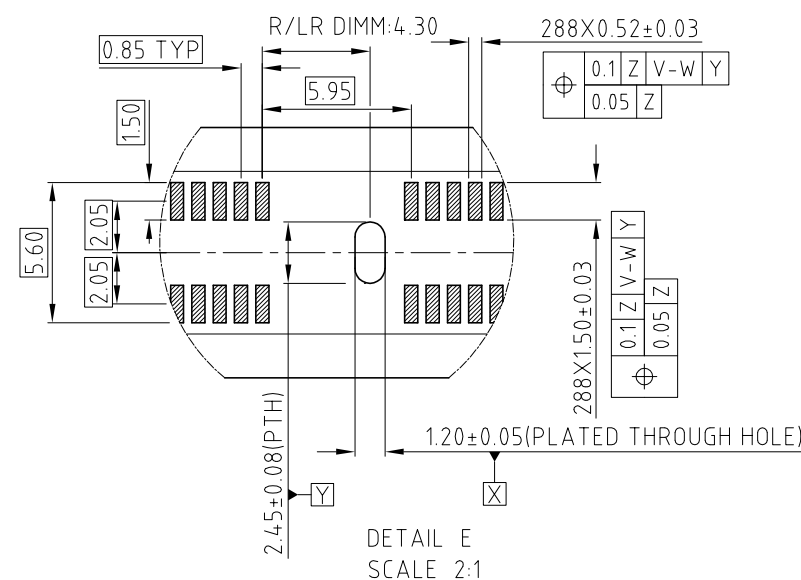


ADDITIONAL NOTES:

1. KEEP OUT CROSS HATCH IS RESERVED FOR SOCKET EJECTORS AT BOTH ENDS.
2. KEEP OUT ZONE IS HEIGHT LIMITED PER NOTE 1.
3. RECOMMENDED STENCIL THICKNESS:

REFLOW CONDITION	THICKNESS OF STENCIL
AIR	0.18MM MIN
NITROGEN	0.18MM MIN
REWORK	0.20MM MIN

RECOMMENDED PCB LAYOUT
MORE INFORMATION REFER TO JEDEC SO-023



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol			
U.S. METRIC		DRAWN	Kellen Yang	May.09.2022					
.X +/-		CHECKED							
.XX +/-		CHECKED							
.XXX +/-						TITLE SINGLE LATCH DDR5 R/LR DIMM CONNECTOR			
FRACTIONS +/-									
ANGLES +/-									
3°									
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : DRAWING\DDR\CDDR504XX8XXXX							
REMOVE SHARP EDGES		ANGLE OF PROJECTION							
DIMENSIONS									
— U.S. —						INCHES			
(METRIC)						(MM)			
				SIZE		DRAWING NO.		REV.	
				A3		C DDR5-04-X-X-X-8XX-X-X		8	
				SCALE		NONE		SHEET 4 OF 6	

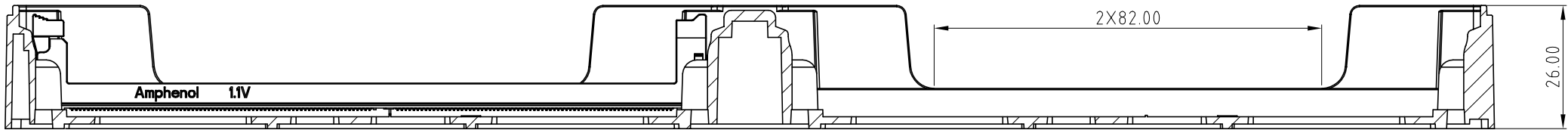
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CUSTOMER DRAWING



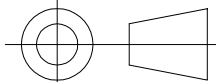
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET1		

PACKING TRAY DRAWING



SECTION A-A

- NOTES:
1. MATERIAL: HIPS, BLACK
 2. QUANTITY: 32PCS/TRAY

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	Amphenol		
U.S. METRIC		DRAWN	Kellen Yang	May.09.2022			
.X +/-		CHECKED			TITLE		
.XX +/-		CHECKED					
.XXX +/-					SINGLE LATCH DDR5 R/LR DIMM CONNECTOR		
FRACTIONS +/-							
ANGLES +/-		DRAWING FILE :					
3°		DRAWING\DDR\CDDR504XXX8XXX					
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION			SIZE DRAWING NO. REV.		
REMOVE SHARP EDGES							
DIMENSIONS					A3 C DDR5-04-X-X-X-8XX-X-X		
U.S.	INCHES	SCALE NONE SHEET 5 OF 6					
(METRIC)	(MM)						

