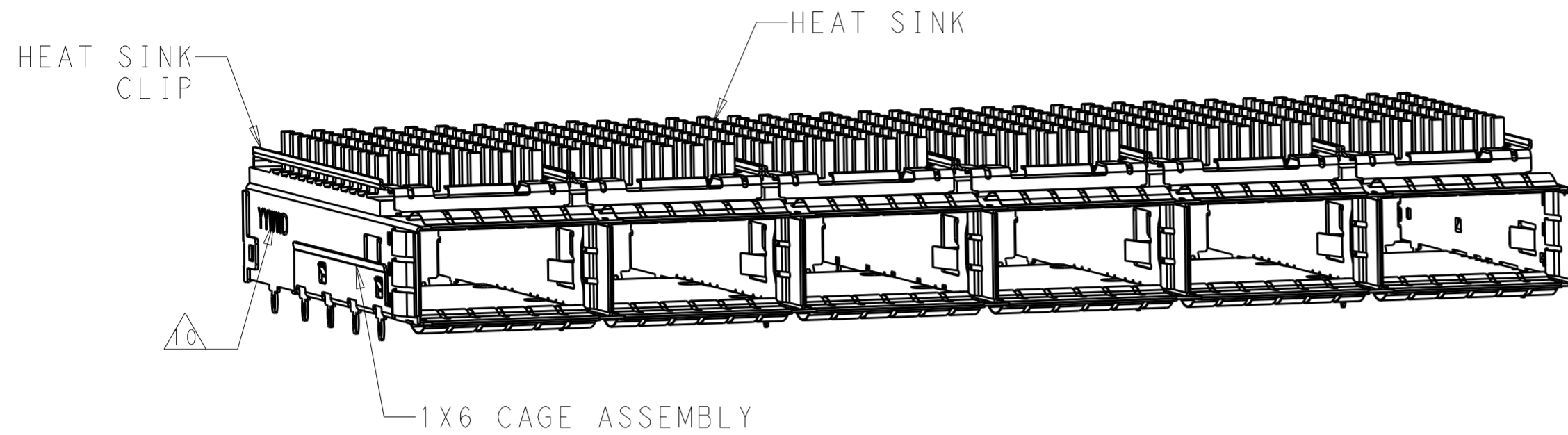
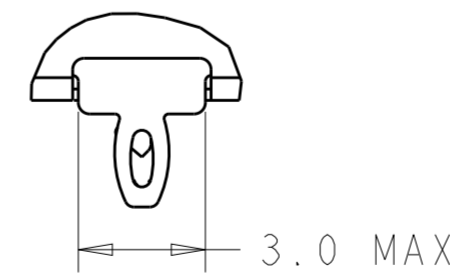
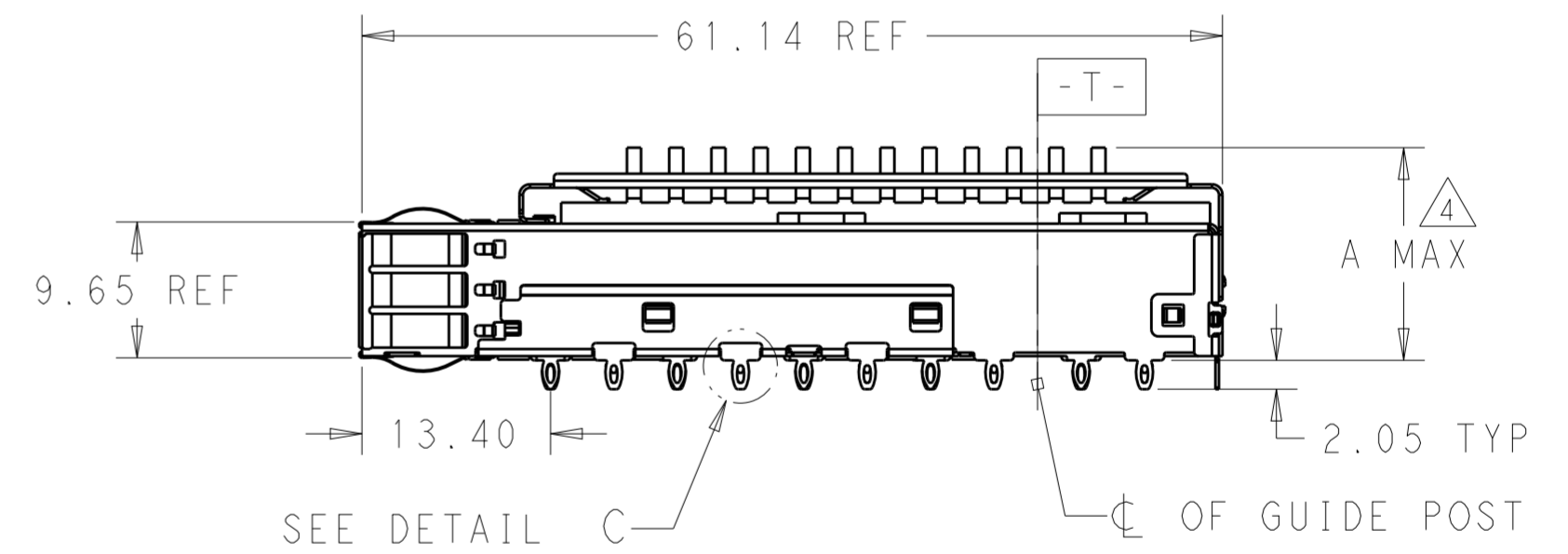
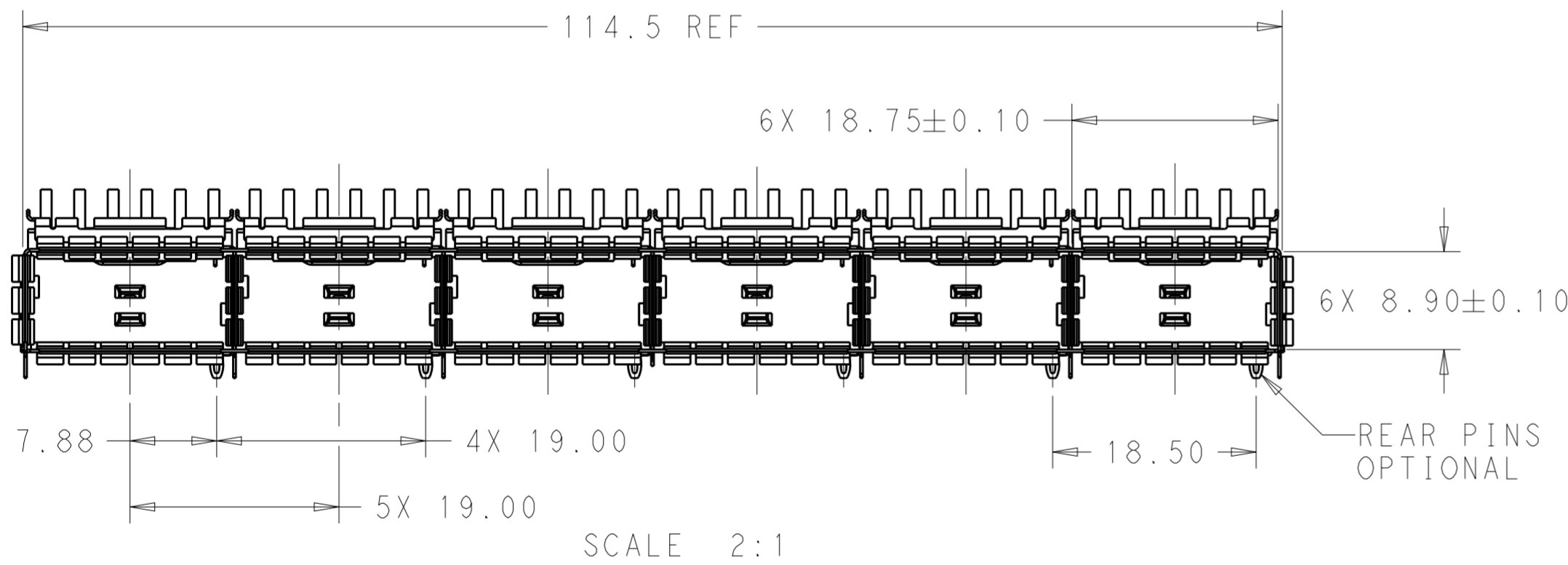


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	A	INITIAL RELEASE	25JAN2016	JY SH



- COMPONENTS
 CAGE ASSEMBLY: NICKEL-SILVER ALLOY
 HEAT SINK: ALUMINUM/BLACK ANODIZE
 HEAT SINK CLIP: STAINLESS STEEL
 EMI SPRING: COPPER ALLOY/NICKEL PLATE
- REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- DIMENSION APPLIES WITH MODULE INSERTED IN CAGE
- HEAT SINKS, HEAT SINK CLIPS AND LIGHT PIPES ARE SHIPPED ASSEMBLED ON CAGE
- MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN
 DOUBLE SIDED: 3.00 MIN
- DATUM **-A-** IS TOP SURFACE OF THE HOST BOARD.
- THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.
- MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
- DATE CODE (YYWD) MARKED APPROXIMATELY AS SHOWN.



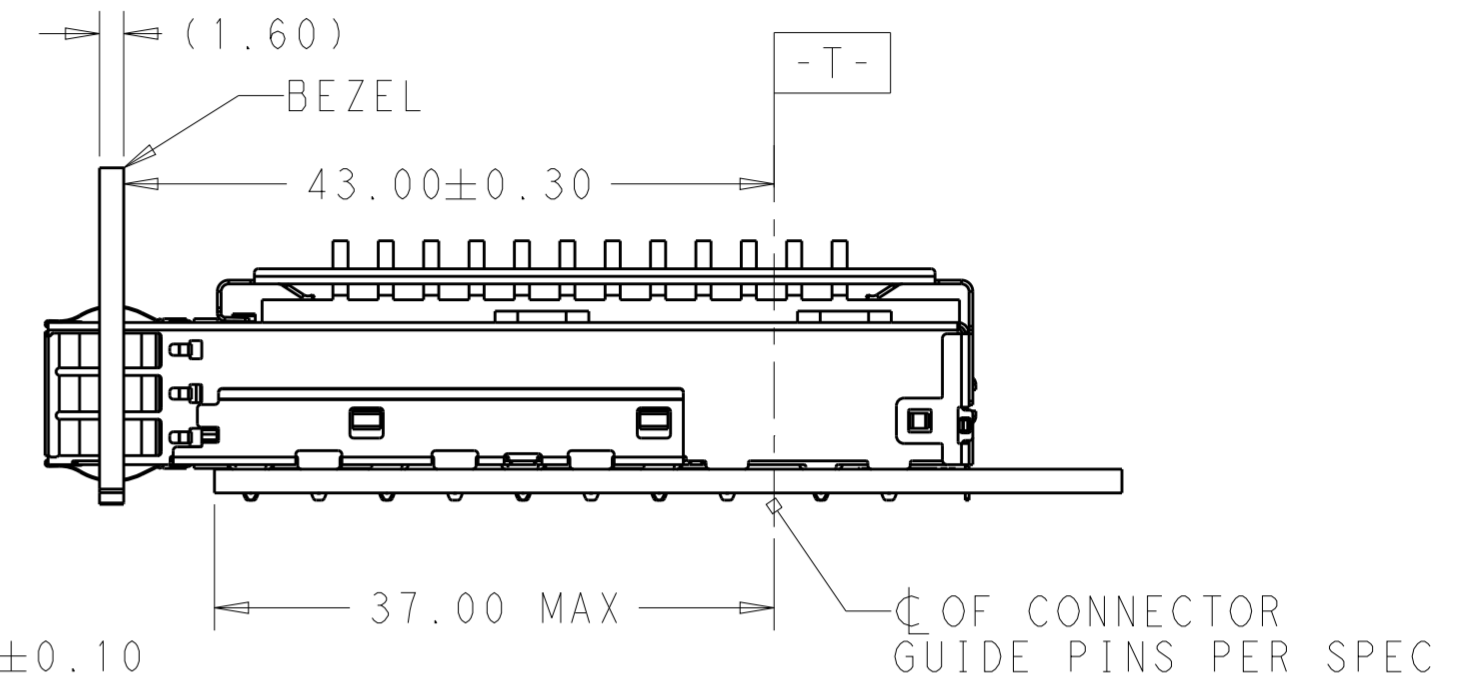
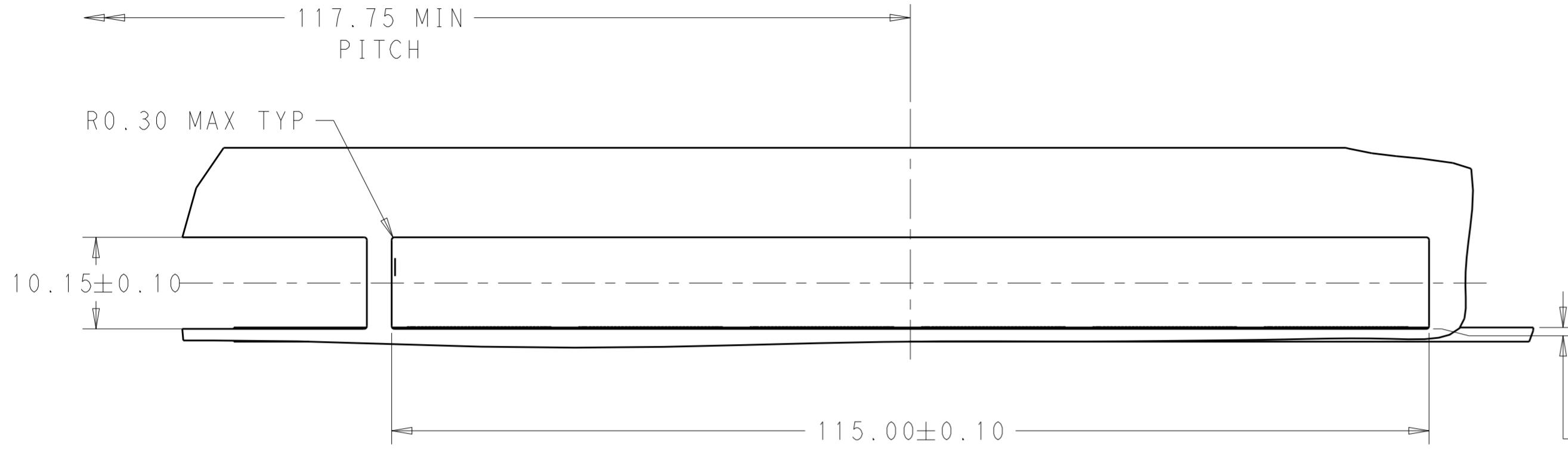
DETAIL C
 SCALE 6:1

23.0	WITHOUT	NETWORKING	2170707-6
16.0	WITHOUT	SAN	2170707-5
13.7	WITHOUT	PCI	2170707-4
23.0	WITH	NETWORKING	2170707-3
16.0	WITH	SAN	2170707-2
13.7	WITH	PCI	2170707-1
DIM A	REAR PINS OPTIONAL	APPLICATION	PART NUMBER

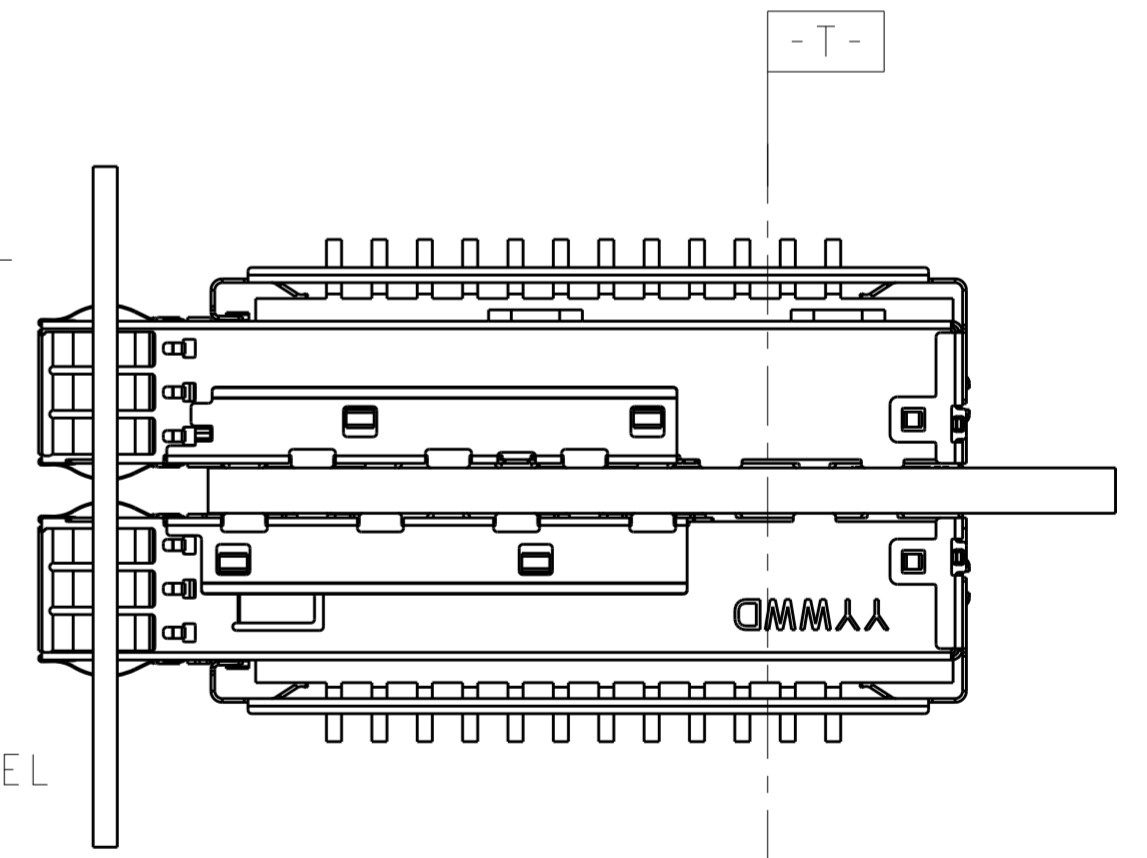
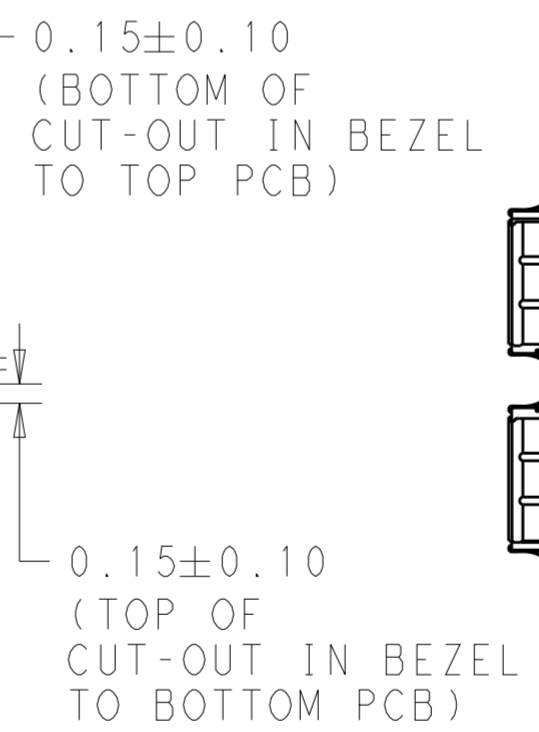
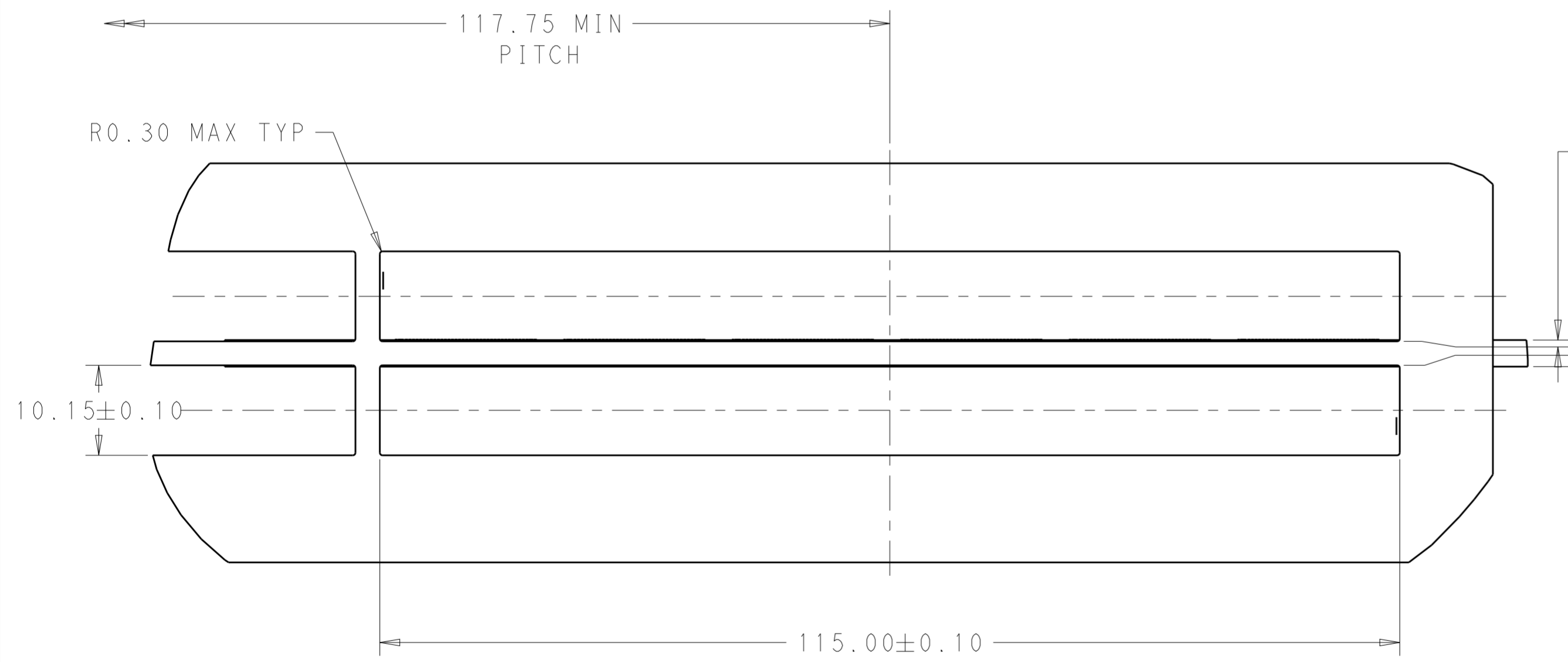
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 25FEB2014	STE TE Connectivity	
		CHK SEAN HAN 05JAN2016		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS THRU BEZEL, EMI SPRING	
mm	0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ±	PRODUCT SPEC 108-19428	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL SEE NOTES	ANGLES FINISH SEE NOTES	APPLICATION SPEC 114-32023	A200779 C-2170707	
		WEIGHT -	SCALE 3:1 SHEET 1 OF 5 REV A	
		CUSTOMER DRAWING		

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



SINGLE SIDE MOUNTING
SCALE 2:1

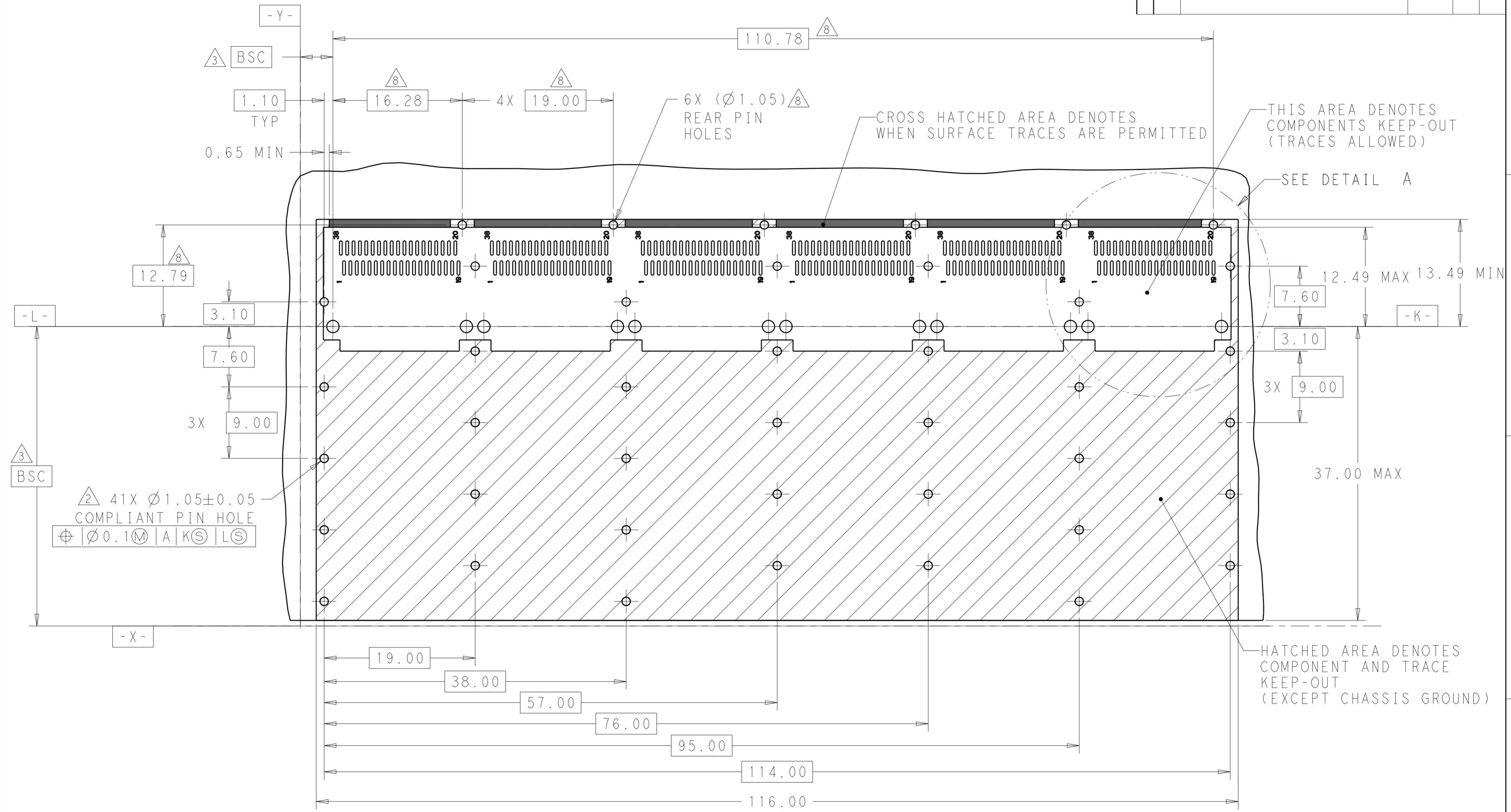


BELLY TO BELLY MOUNTING
SCALE 2:1

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		CHK 05JAN2016 SEAN HAN		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME	CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS THRU BEZEL, EMI SPRING
mm	0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ±	PRODUCT SPEC	108-19428	
MATERIAL	FINISH	APPLICATION SPEC	114-32023	RESTRICTED TO
SEE NOTES	SEE NOTES	WEIGHT	-	-
		CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 5

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

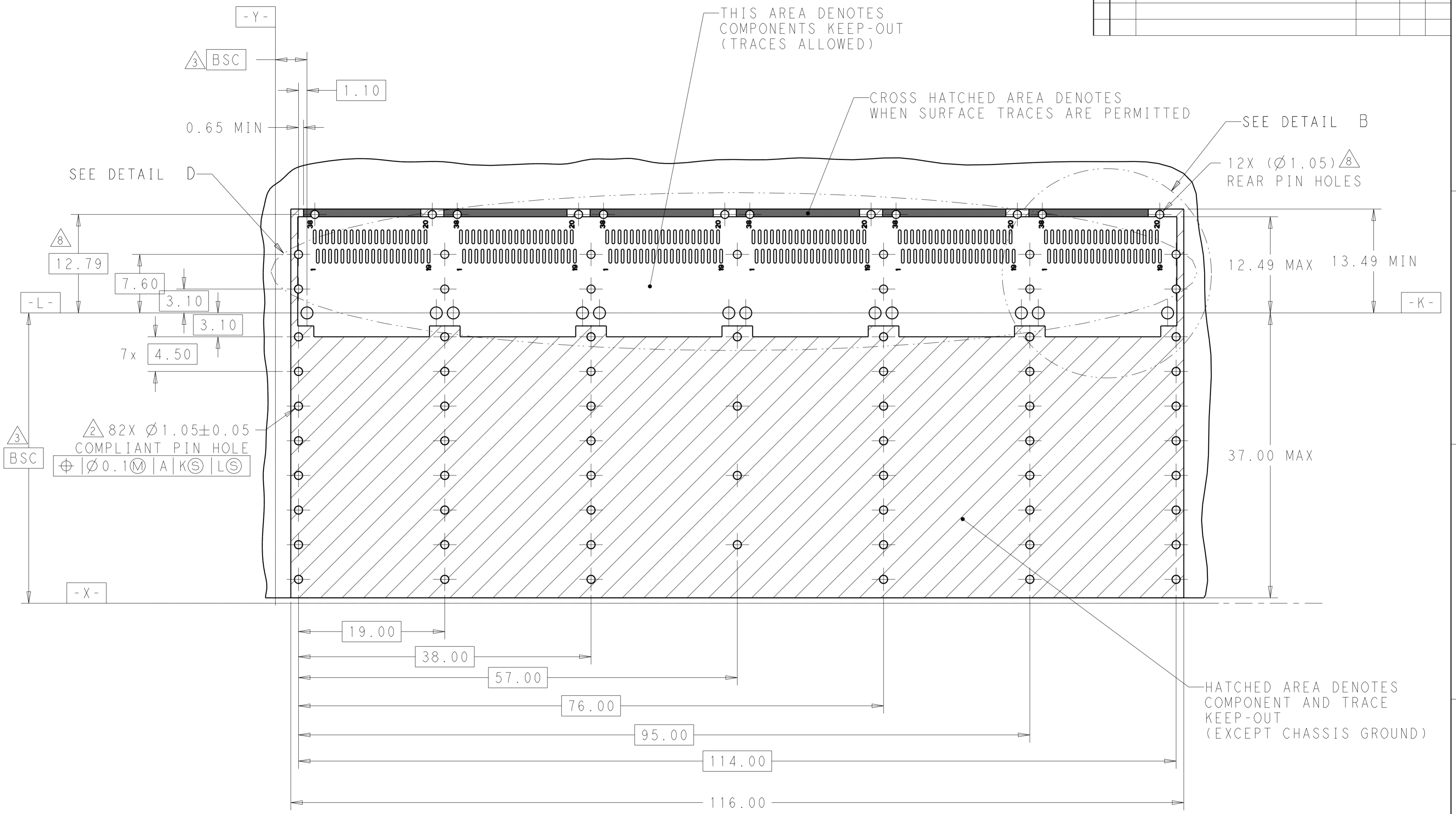


RECOMMENDED PCB LAYOUT
 SINGLE TYPE
 PCB TOLERANCE: ±0.05
 SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 25FEB2014 JASON YANG	TE Connectivity	
		CHK 05JAN2016 SEAN HAN		
DIMENSIONS: mm		APVD -	NAME CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS THRU BEZEL, EMI SPRING	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-19428	SIZE A2	
0 PLC ±		APPLICATION SPEC 114-32023	CAGE CODE 00779	
1 PLC ±0.25		WEIGHT	DRAWING NO C-2170707	
2 PLC ±0.2		CUSTOMER DRAWING	RESTRICTED TO	
3 PLC ±		SCALE 3:1	SHEET 1 OF 5	
4 PLC ±			REV A	
ANGLES ±				
FINISH				
MATERIAL SEE NOTES				
SEE NOTES				

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

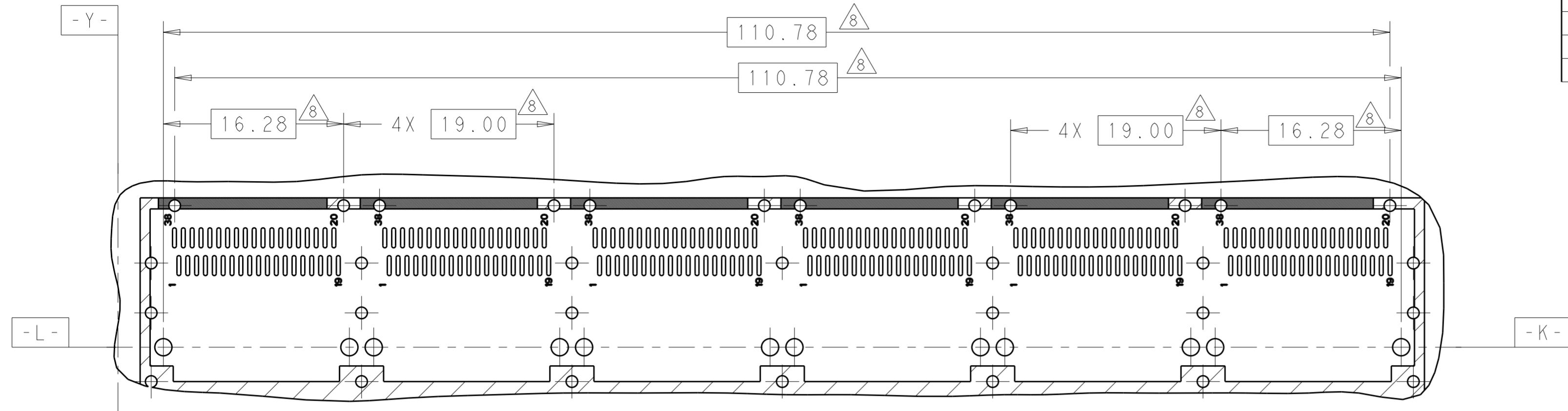


RECOMMENDED PCB LAYOUT
 BELLY TO BELLY TYPE
 PCB TOLERANCE: ±0.05
 SCALE 3:1

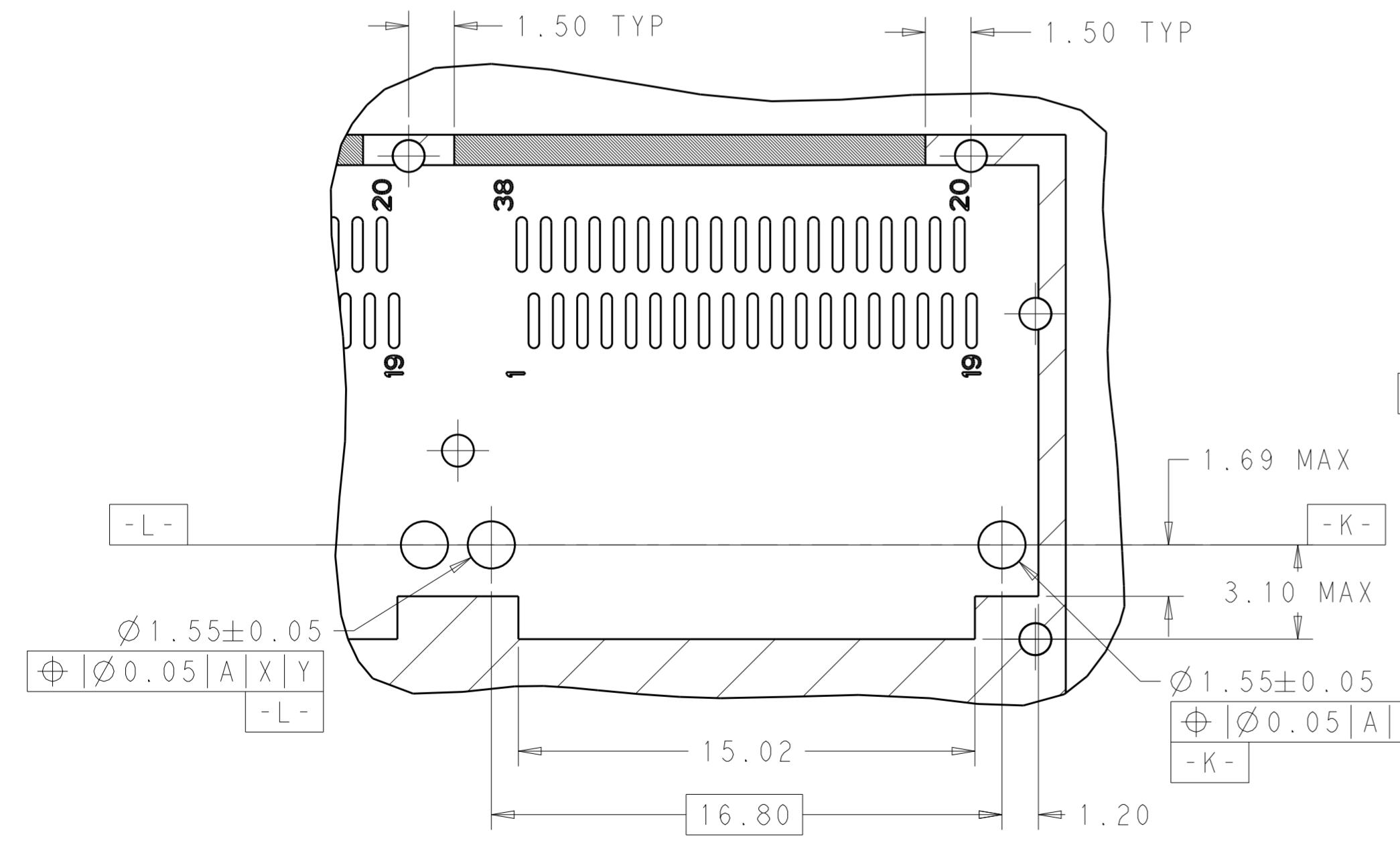
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 25FEB2014	TE Connectivity	
		CHK SEAN HAN 05JAN2016		
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		0 PLC ±	1 PLC ±0.25	PRODUCT SPEC 108-19428
MATERIAL SEE NOTES		2 PLC ±0.2	3 PLC ±	APPLICATION SPEC 114-32023
		4 PLC ±	ANGLES ±	FINISH SEE NOTES
		FINISH SEE NOTES		SIZE A2
		CUSTOMER DRAWING		CAGE CODE 00779
		SCALE 3:1		DRAWING NO C-2170707
		SHEET 1 OF 5		RESTRICTED TO -
		REV A		

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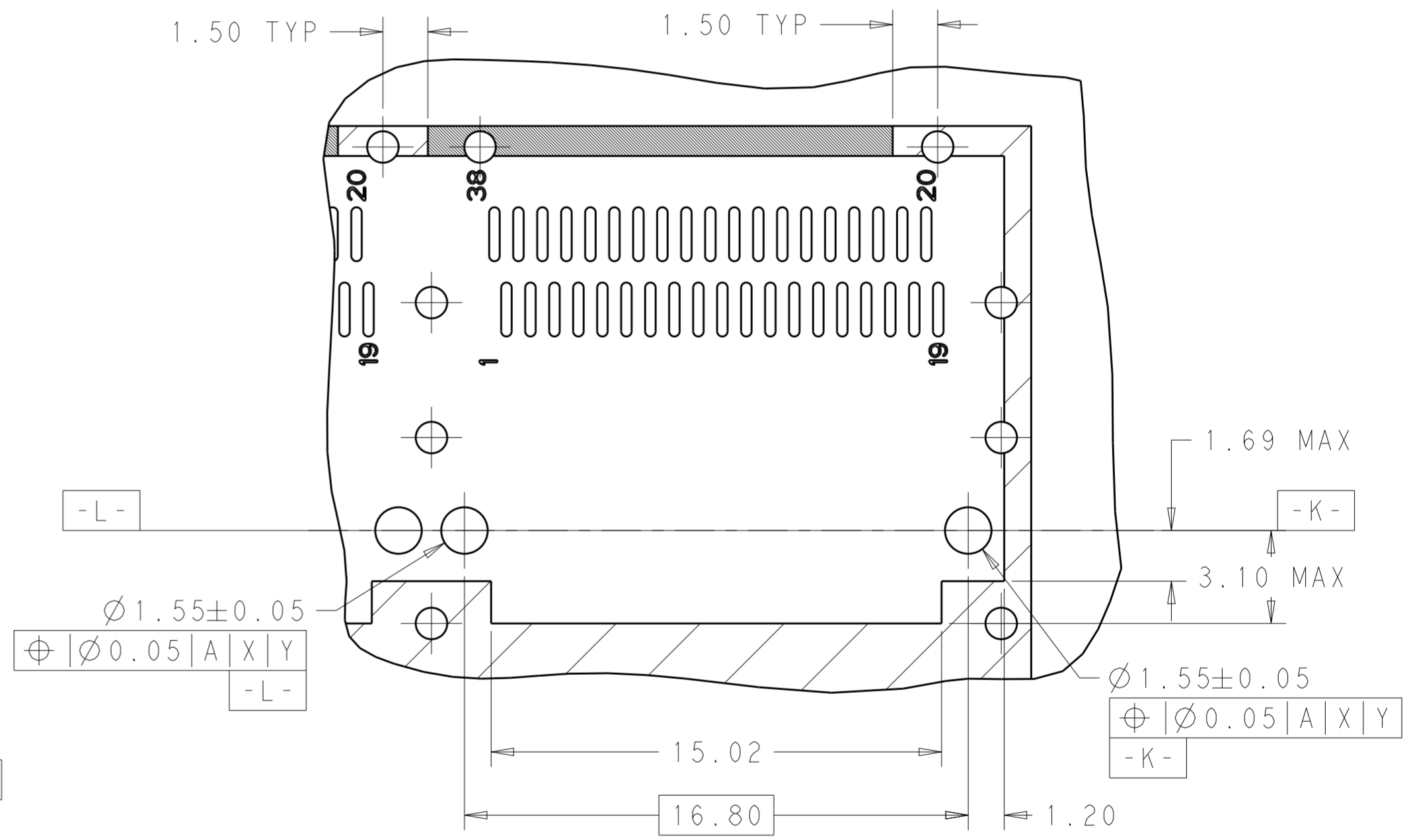
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



DETAIL D
SCALE 3:1



DETAIL A
SCALE 6:1



DETAIL B
SCALE 6:1

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		CHK SEAN HAN 05JAN2016		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS THRU BEZEL, EMI SPRING	
mm	0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ±	PRODUCT SPEC 108-19428	SIZE CAGE CODE DRAWING NO	
	ANGLES ±	APPLICATION SPEC 114-32023	A200779 C-2170707	
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT -	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 5 REV A