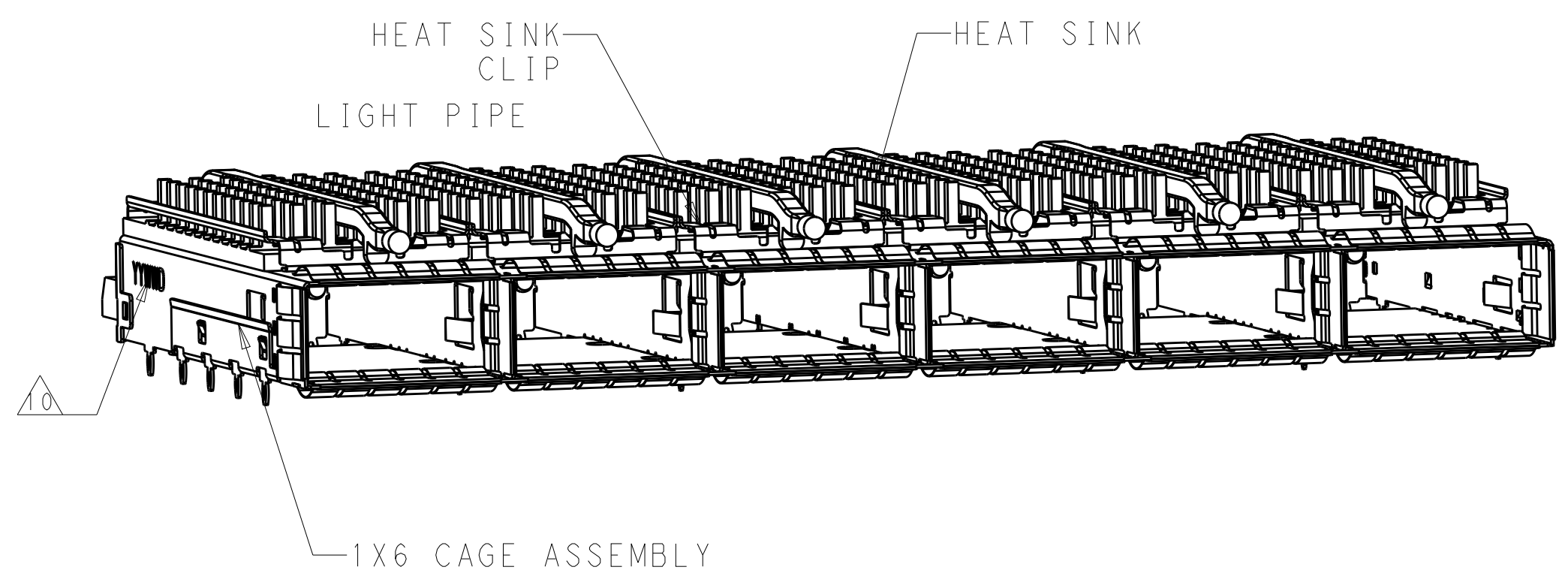


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASE	02NOV2016	JY	SH
			B	REVISED PER ECO-20-012918	1AUG2020	JW	SH

D

D



1. COMPONENTS
CAGE ASSEMBLY: NICKEL-SILVER ALLOY
HEAT SINK: ALUMINUM/BLACK ANODIZE
HEAT SINK CLIP: STAINLESS STEEL
EMI SPRING: COPPER ALLOY/NICKEL PLATE
LIGHT PIPE: CLEAR POLYCARBONATE WITH UL 94 V-0
ORGANIZER: POLYESTER WITH UL 94 V-0

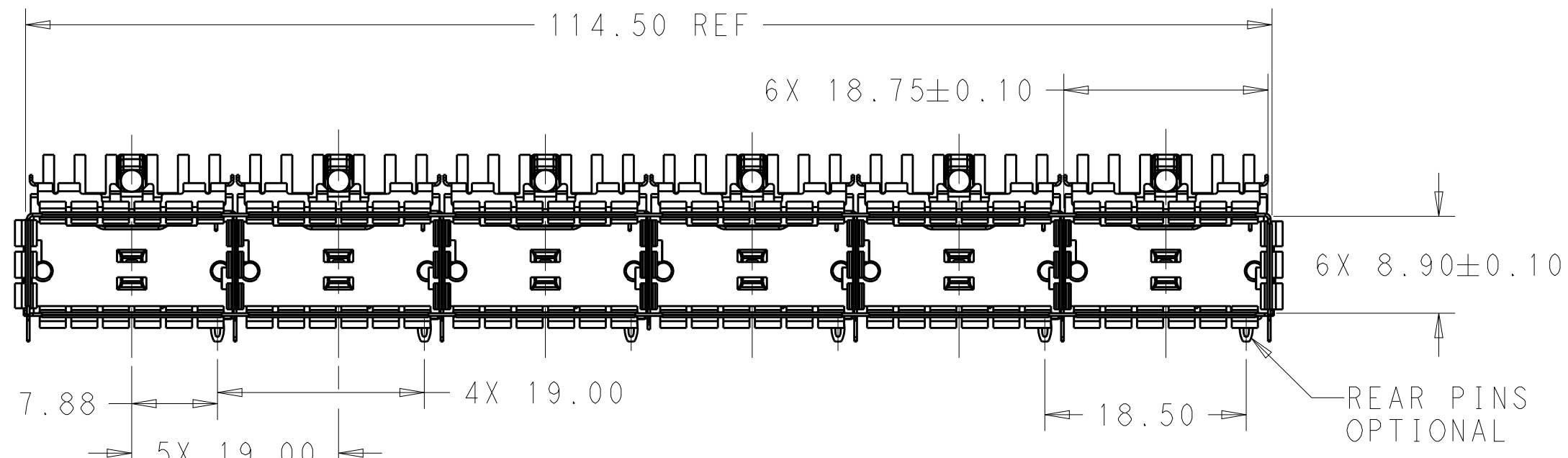
2. REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
3. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
4. DIMENSION APPLIES WITH MODULE INSERTED IN CAGE

5. HEAT SINKS, HEAT SINK CLIPS AND LIGHT PIPES ARE SHIPPED ASSEMBLED ON CAGE
6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN
DOUBLE SIDED: 2.20 MIN

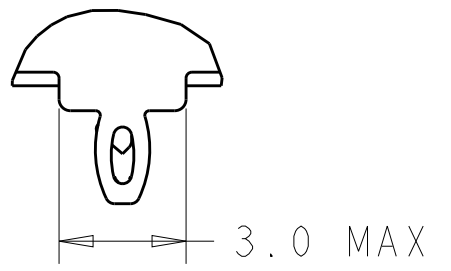
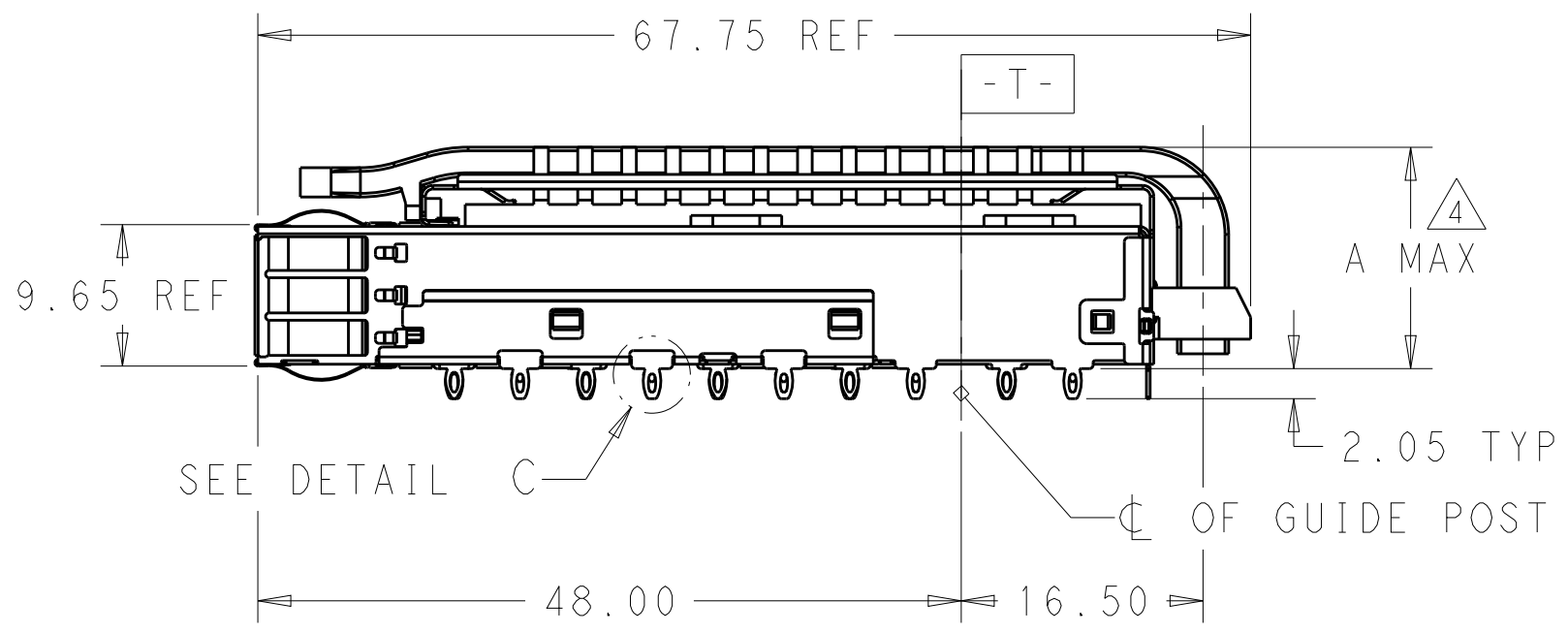
7. DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
8. THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.
9. MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
10. DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.

C

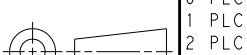
C



SCALE 2:1



DETAIL C
SCALE 6:1

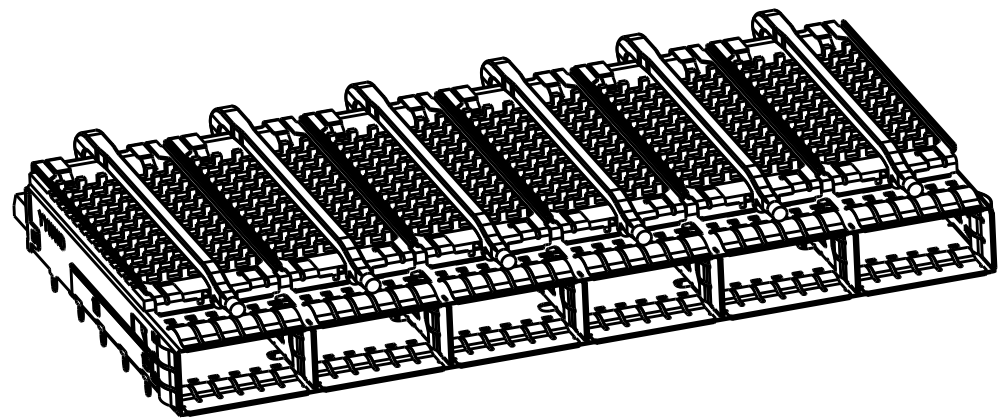
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 24OCT2013	 TE Connectivity				
		CHK SEAN HAN 02NOV2016					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, EMI SPRING				
		PRODUCT SPEC 108-19428					
	0 PLC ±.	APPLICATION SPEC 114-32023	SIZE A200779	CAGE CODE C-2170708	DRAWING NO	RESTRICTED TO -	
	1 PLC ±0.25	WEIGHT -					
2 PLC ±0.2							
3 PLC ±.							
4 PLC ±.	ANGLES ±.						
MATERIAL	FINISH						
SEE NOTES	SEE NOTES	CUSTOMER DRAWING	SCALE 1:1	SHEET 1	OF 9	REV B	

A

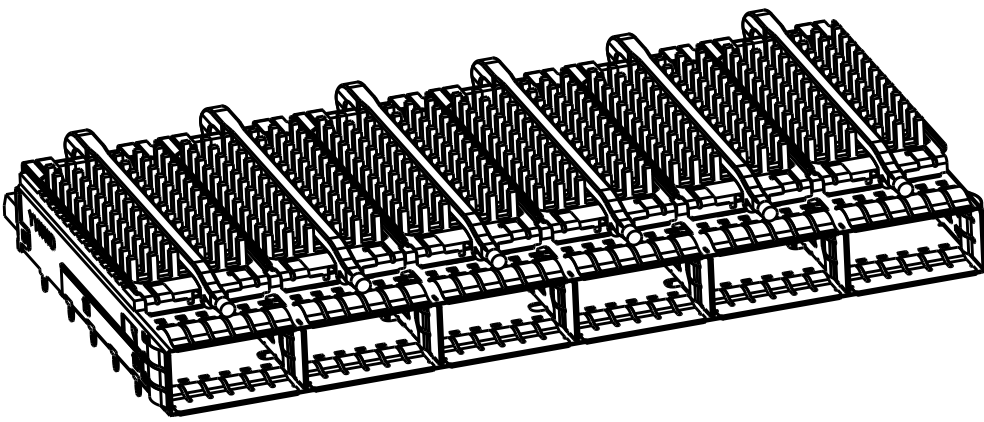
A

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

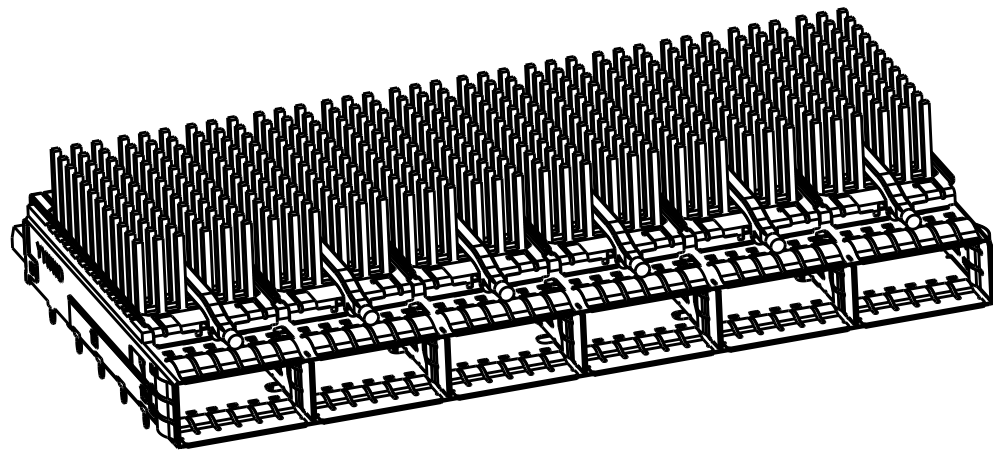
HEAT SINK OPTION



PCI HEAT SINK
SCALE 1:1

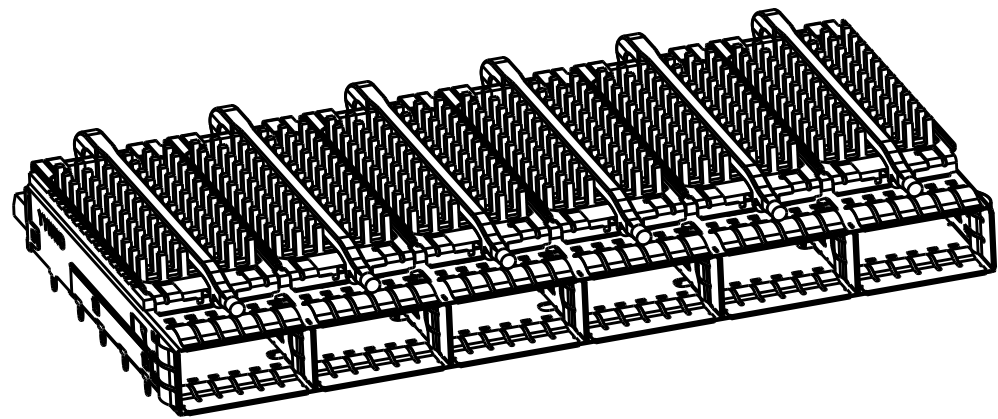


SAN HEAT SINK
SCALE 1:1

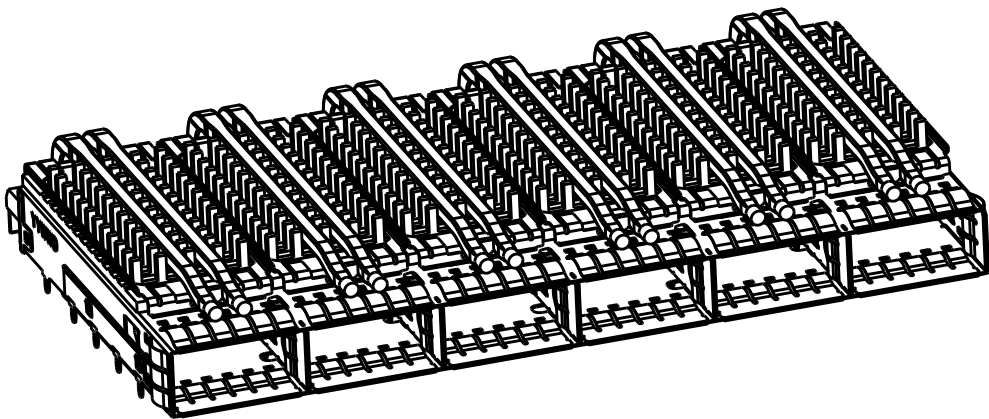


NETWORKING
SCALE 1:1

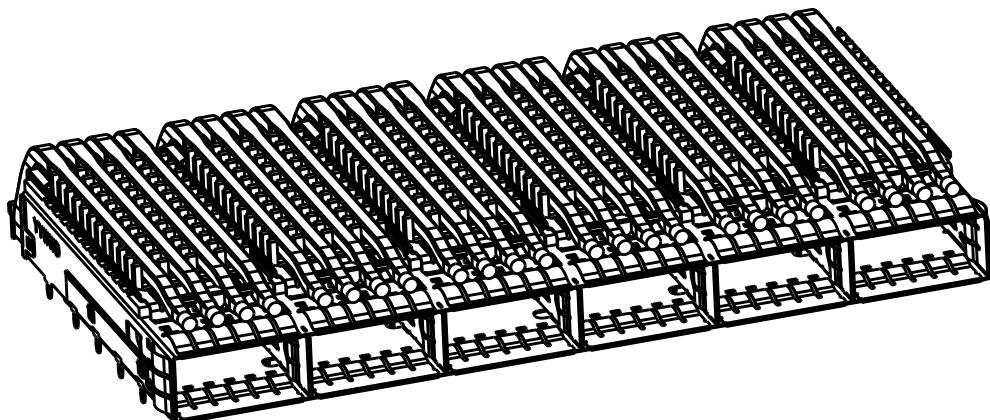
LIGHT PIPE OPTION



SINGLE LIGHT PIPE
SCALE 1:1

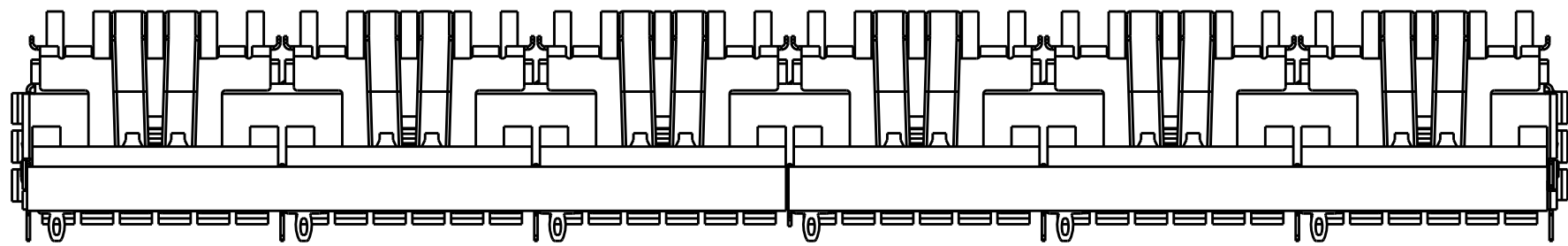


DUAL LIGHT PIPE
SCALE 1:1

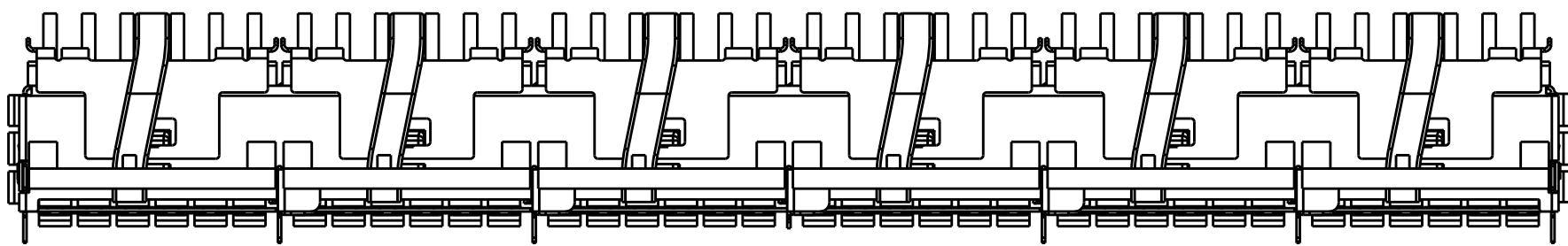


QUAD LIGHT PIPE
SCALE 1:1

OF REAR LEGS OPTIONS



1 REAR LEGS
SCALE 2:1



0 REAR LEGS
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.25
2 PLC ±0.2
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

SEE NOTES
material_2

SEE NOTES
finish_spec_2

DWN
JASON YANG
24OCT2013

CHK
SEAN HAN
02NOV2016

APVD

PRODUCT SPEC
108-19428

APPLICATION SPEC
114-32023

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME
CAGE ASSEMBLY, 1X6, QSFP28
WITH HEAT SINKS AND LIGHT PIPES,
THRU BEZEL, EMI SPRING

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2170708

RESTRICTED TO

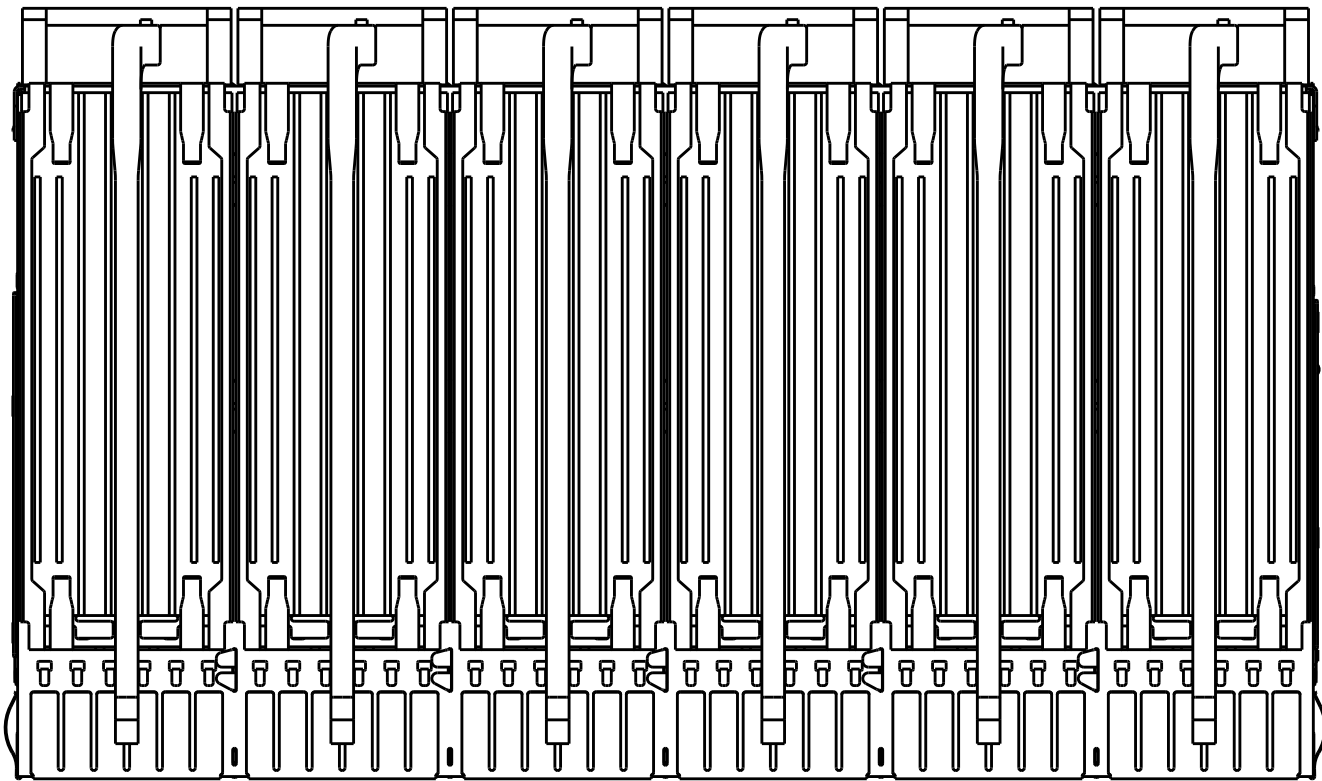
SCALE 3:1

SHEET 2 OF 9

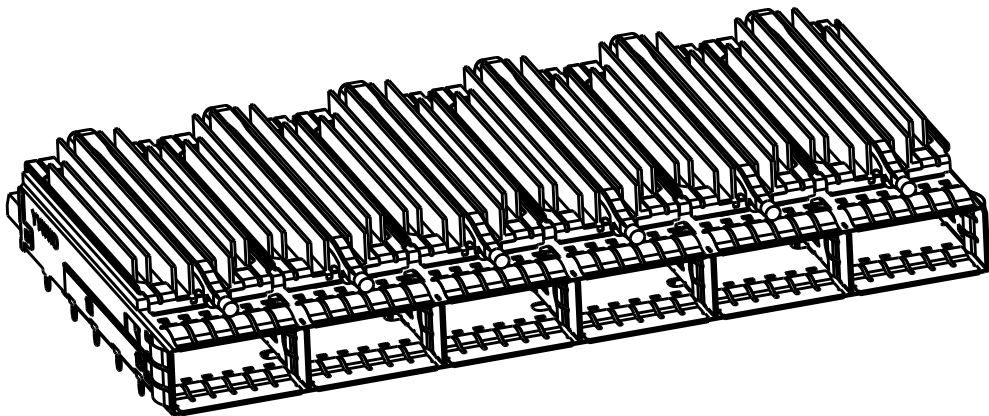
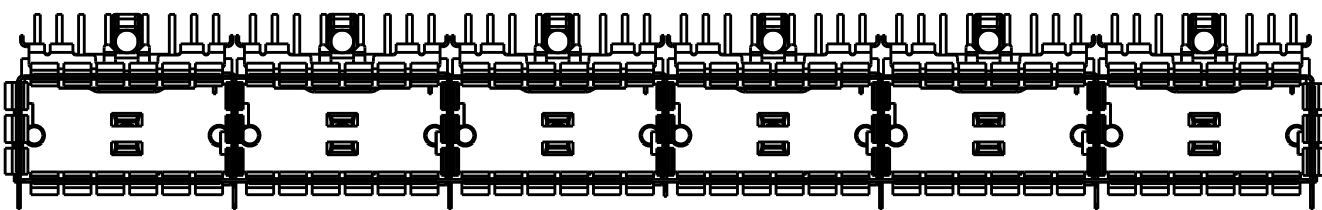
REV B

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

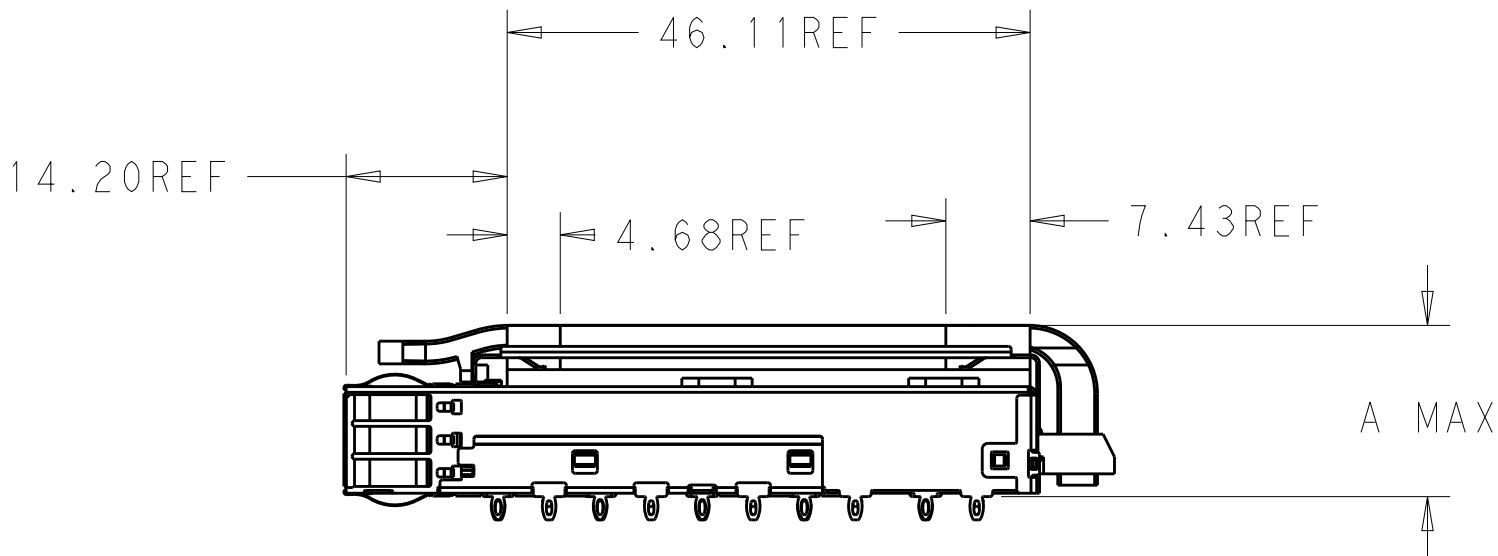
5-2170708-5 UNMARKED DIMENIONS SAME AS 2170708-1



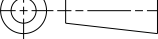
SCALE 3:2

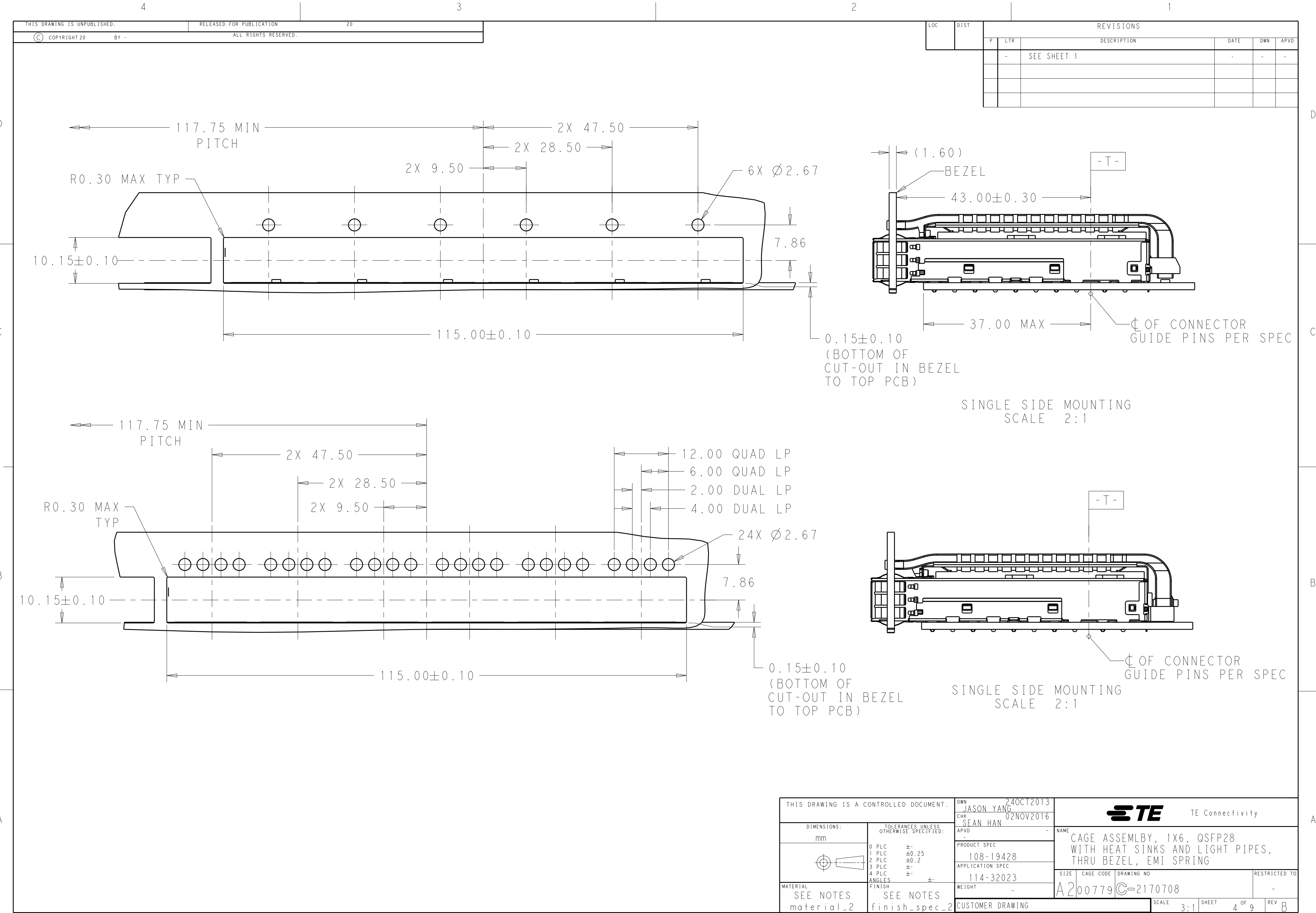


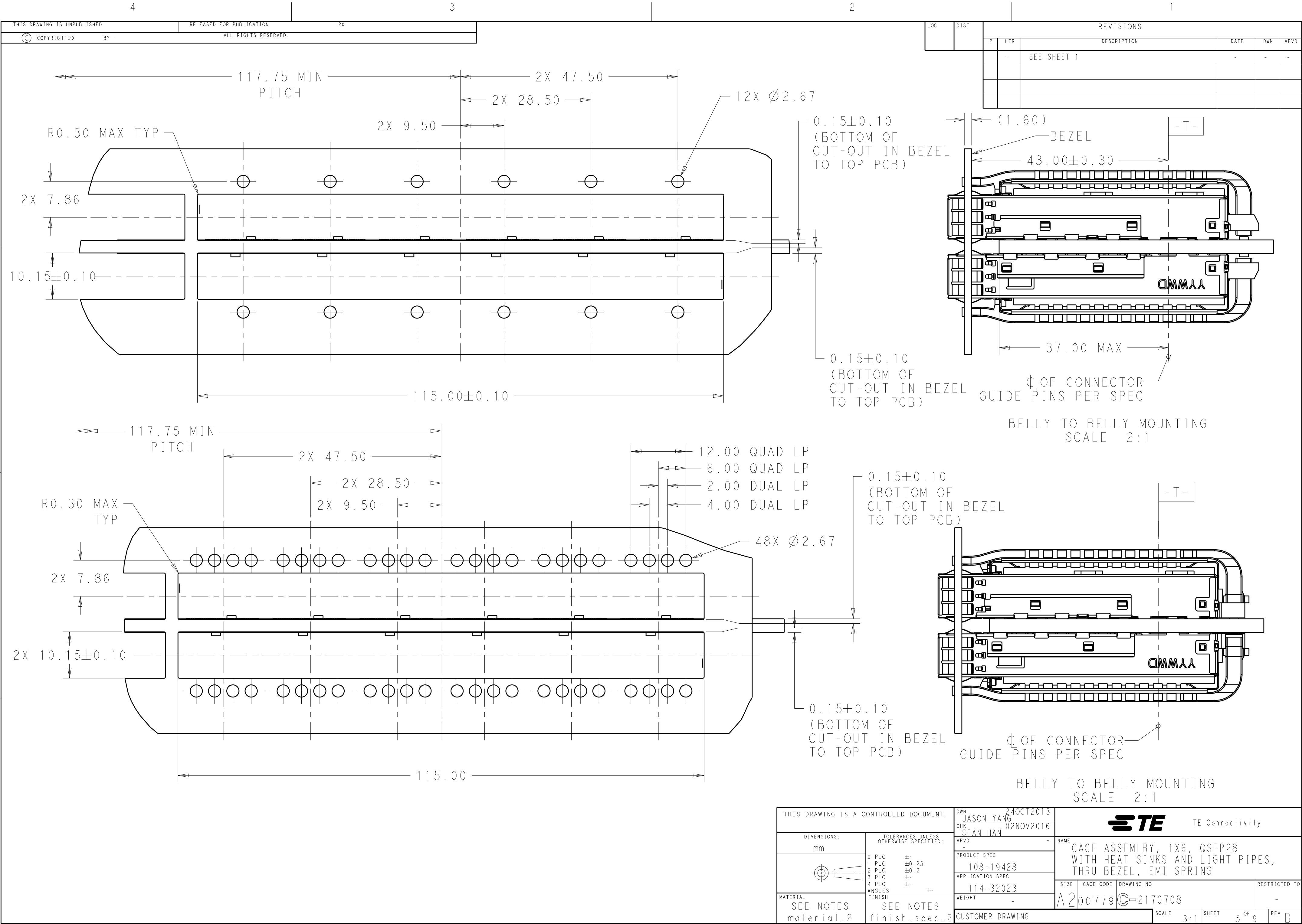
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SCALE 1:1

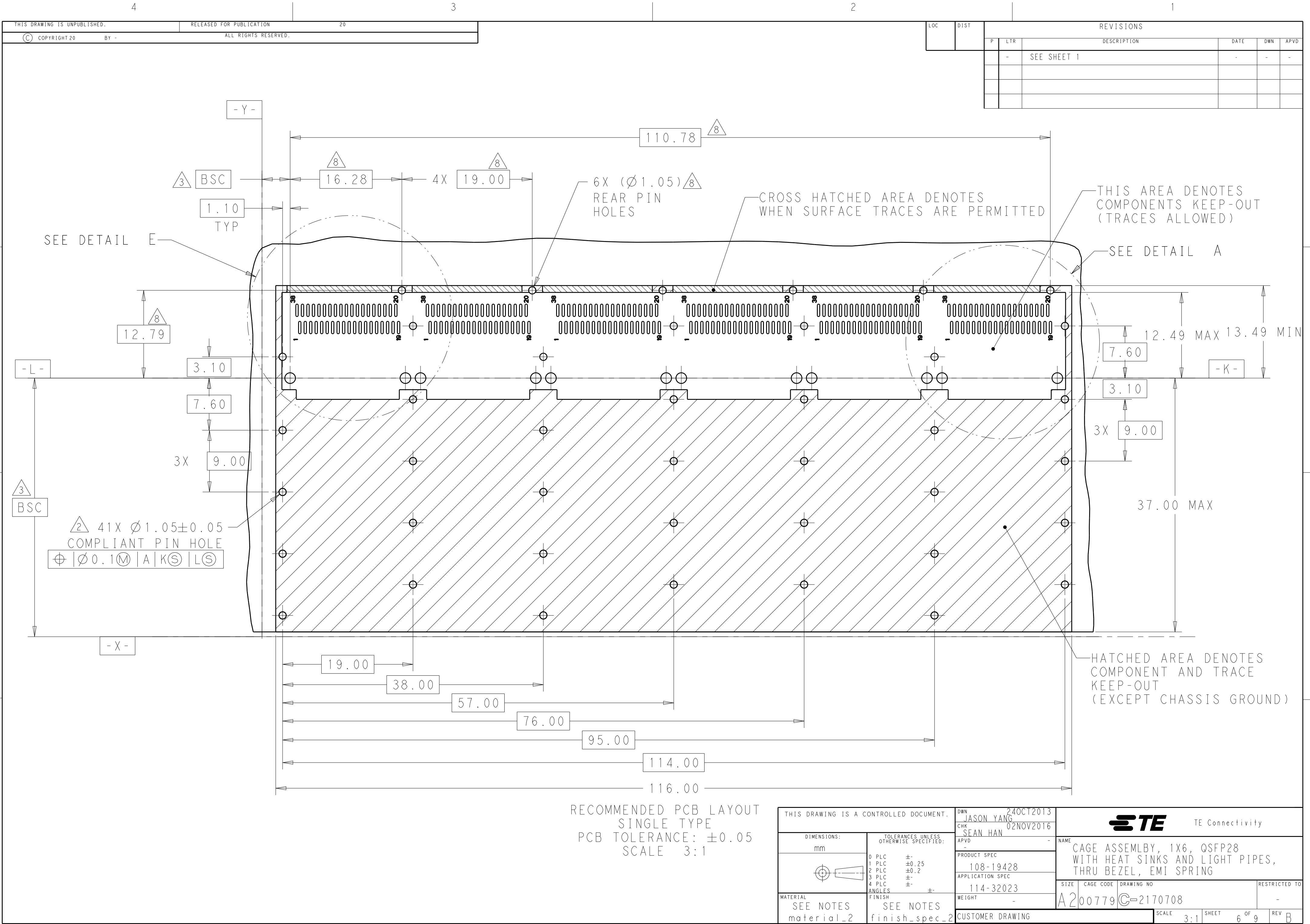


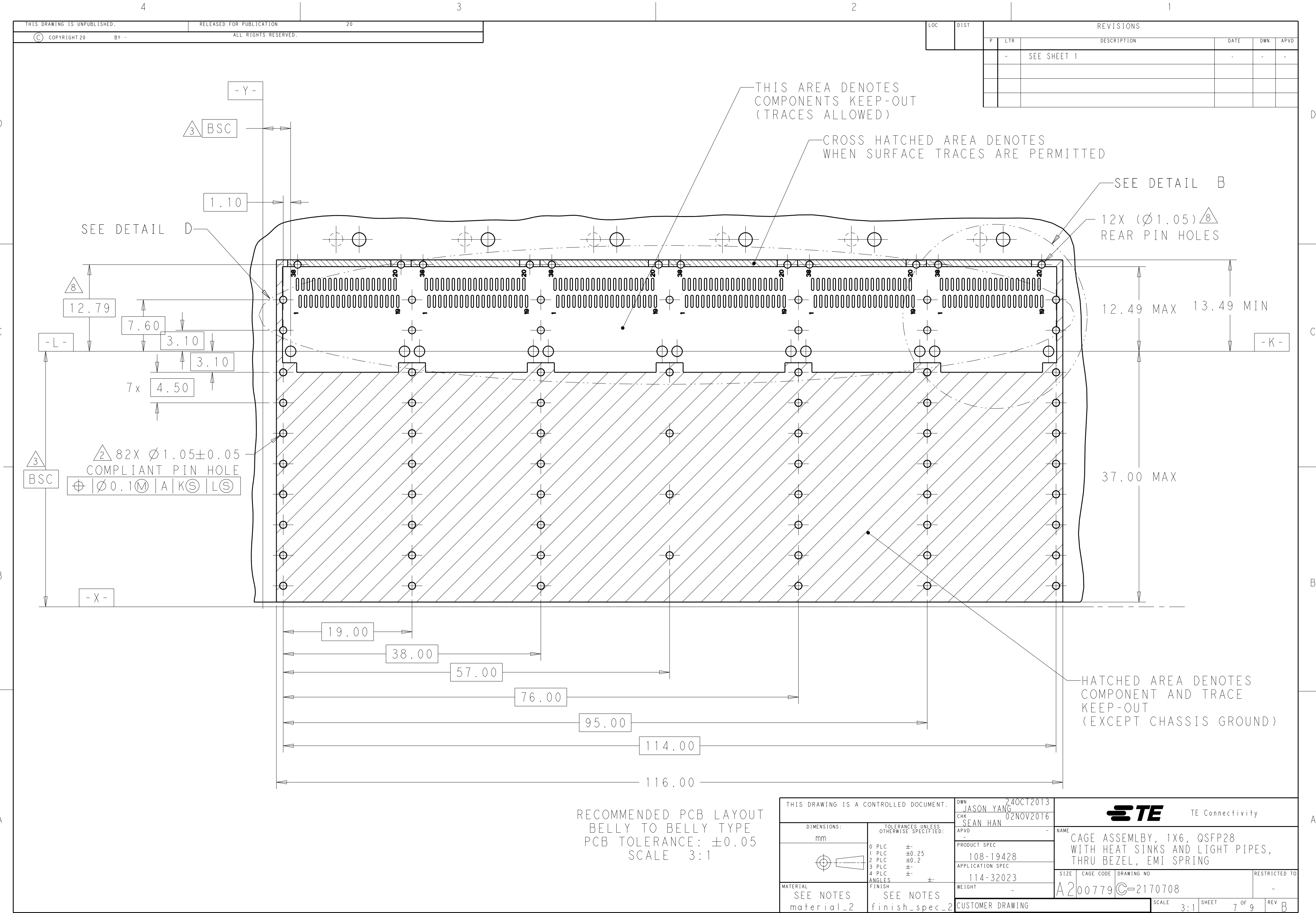
0	16	FIN TYPE , SAN	SINGLE	5-2170708-5
1	14.9	CUSTOMER SPECIFIC	QUAD	4-2170708-7
0	23.0	NETWORKING	QUAD	4-2170708-6
0	16.0	SAN	QUAD	4-2170708-5
0	13.7	PCI	QUAD	4-2170708-4
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1	13.7	PCI	QUAD	4-2170708-1
0	16.5	CUSTOMIZED	DUAL	2-2170708-7
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1	16.0	SAN	DUAL	2-2170708-2
1	13.7	PCI	DUAL	2-2170708-1
1	14.9	CUSTOMER SPECIFIC	SINGLE	1-2170708-1
0	23.0	NETWORKING	SINGLE	2170708-6
0	16.0	SAN	SINGLE	2170708-5
0	13.7	PCI	SINGLE	2170708-4
1	23.0	NETWORKING	SINGLE	2170708-3
1	16.0	SAN	SINGLE	2170708-2
1	13.7	PCI	SINGLE	2170708-1
# OF REAR PIN	DIM A	APPLICATION	LIGHT PIPE OPTION	PART NUMBER

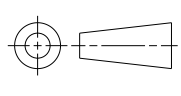
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24OCT2013 JASON YANG		 TE Connectivity			
		CHK 02NOV2016 SEAN HAN					
DIMENSIONS:				APVD -		NAME CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, EMI SPRING	
mm				PRODUCT SPEC 108-19428			
				APPLICATION SPEC 114-32023			
				WEIGHT -			
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE NOTES		SEE NOTES		A200779	C-2170708		-
material_2		finish_spec_2		CUSTOMER DRAWING			
				SCALE	3:1	SHEET	3 of 9
				REV B			

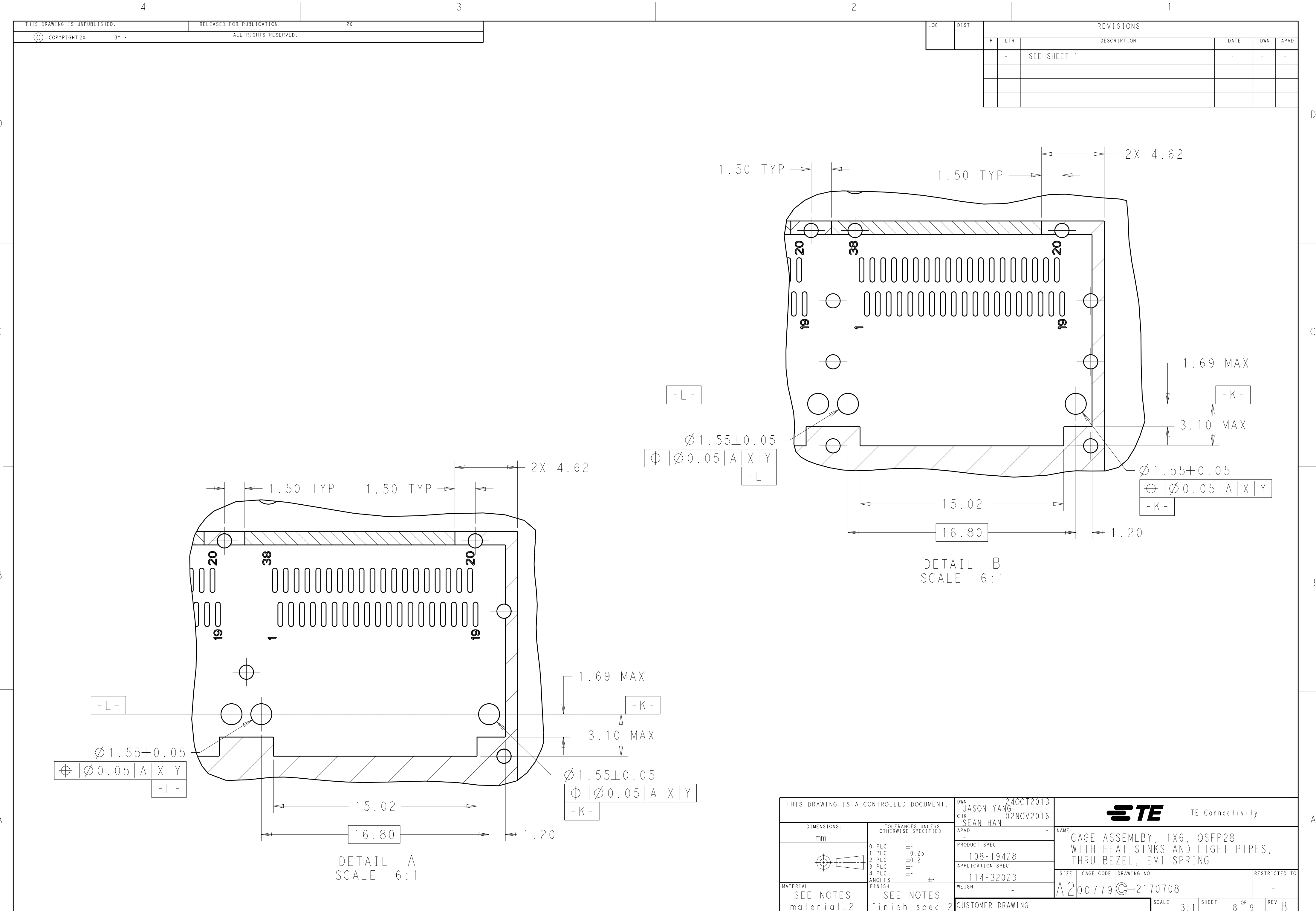


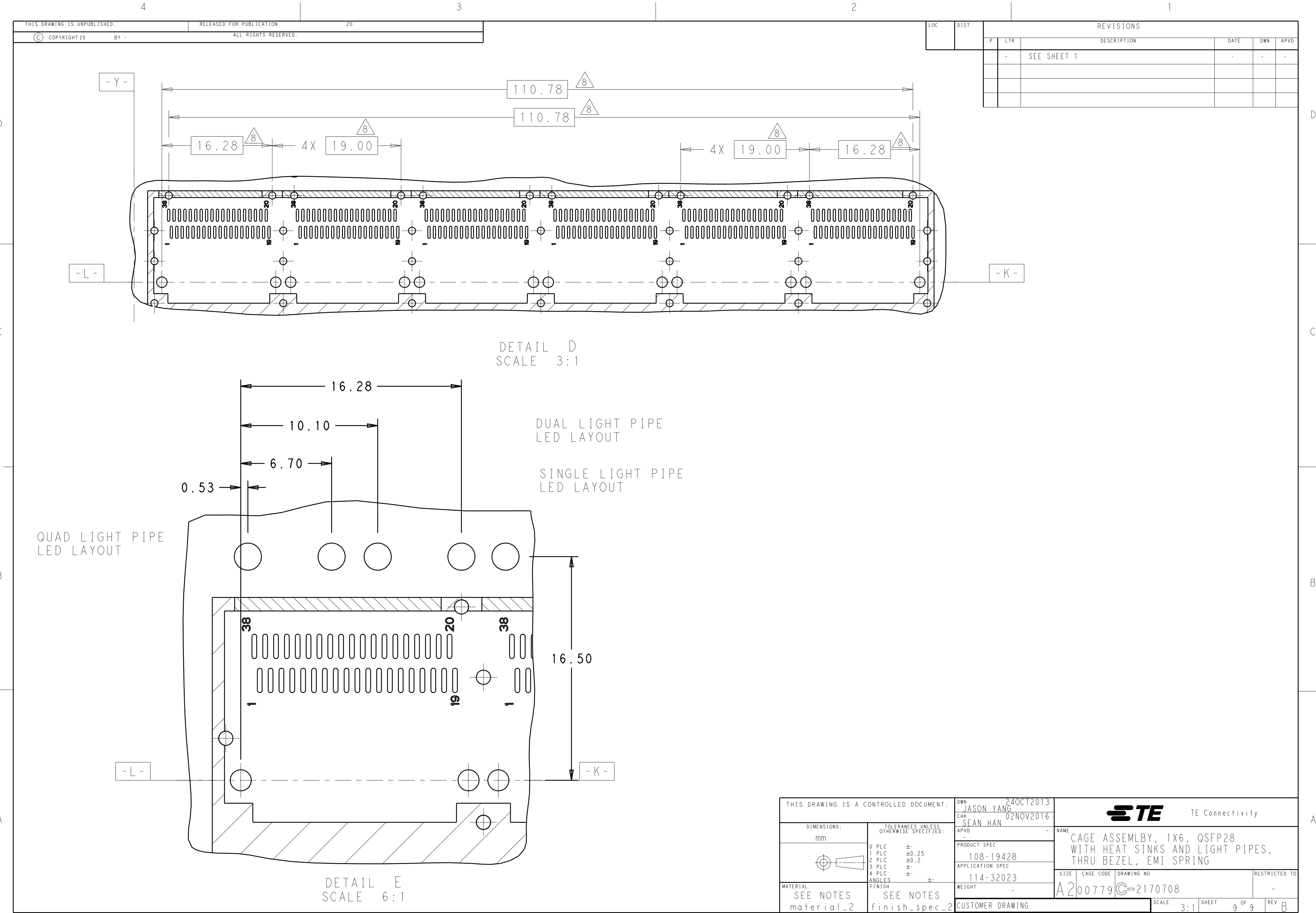






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		CHK 02NOV2016 SEAN HAN		
DIMENSIONS: mm		APVD -	NAME	
		PRODUCT SPEC	CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, EMI SPRING	
		APPLICATION SPEC	RESTRICTED TO	
MATERIAL SEE NOTES material_2		114-32023	SIZE A2	CAGE CODE 00779
FINISH SEE NOTES finish_spec_2		WEIGHT -	DRAWING NO C-2170708	REV B
CUSTOMER DRAWING		SCALE 3:1	SHEET 7 OF 9	





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