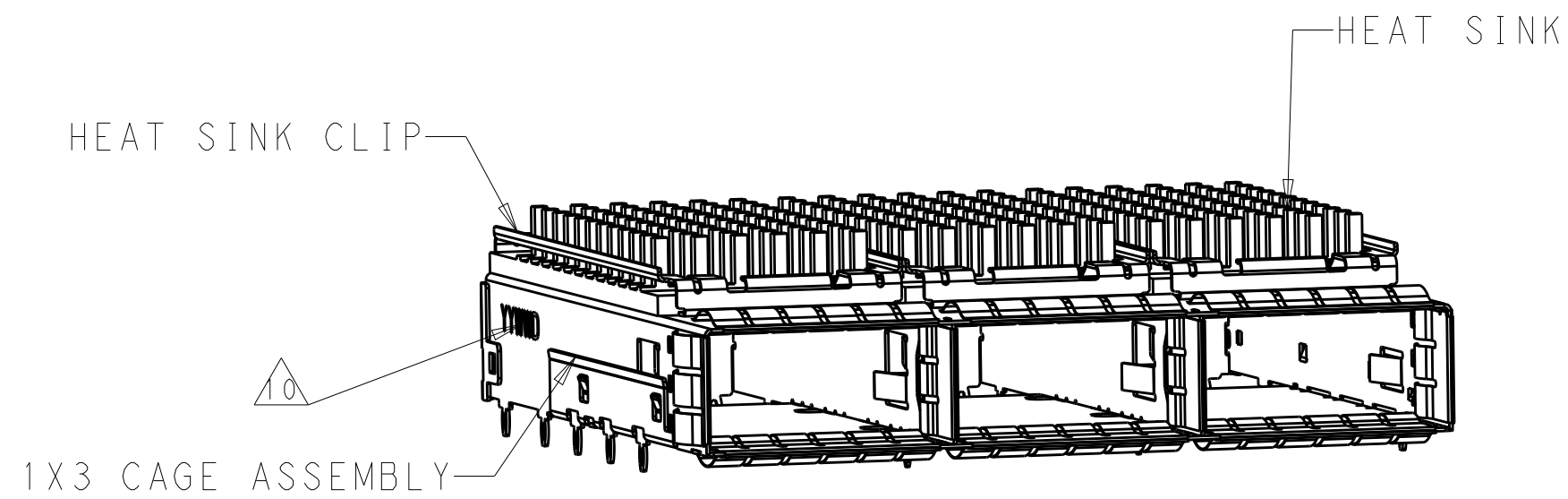
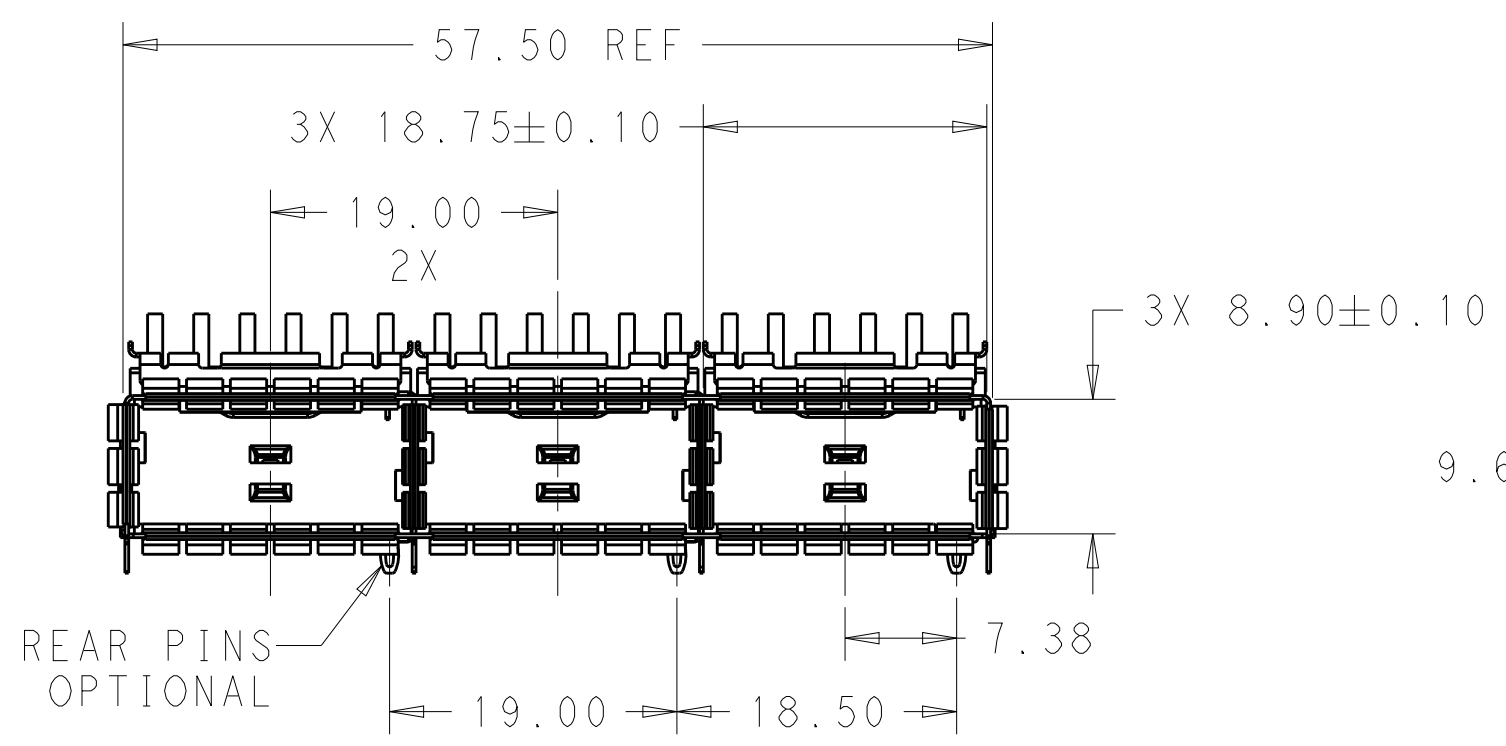


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	INITIAL RELEASE	02FEB2016	JY	SH

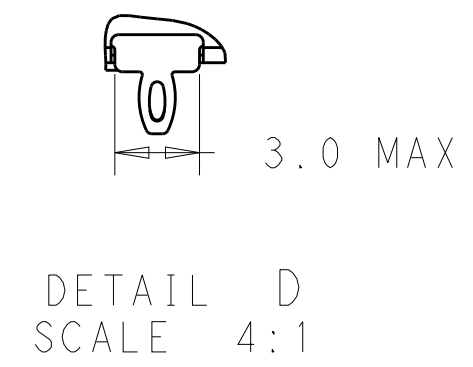
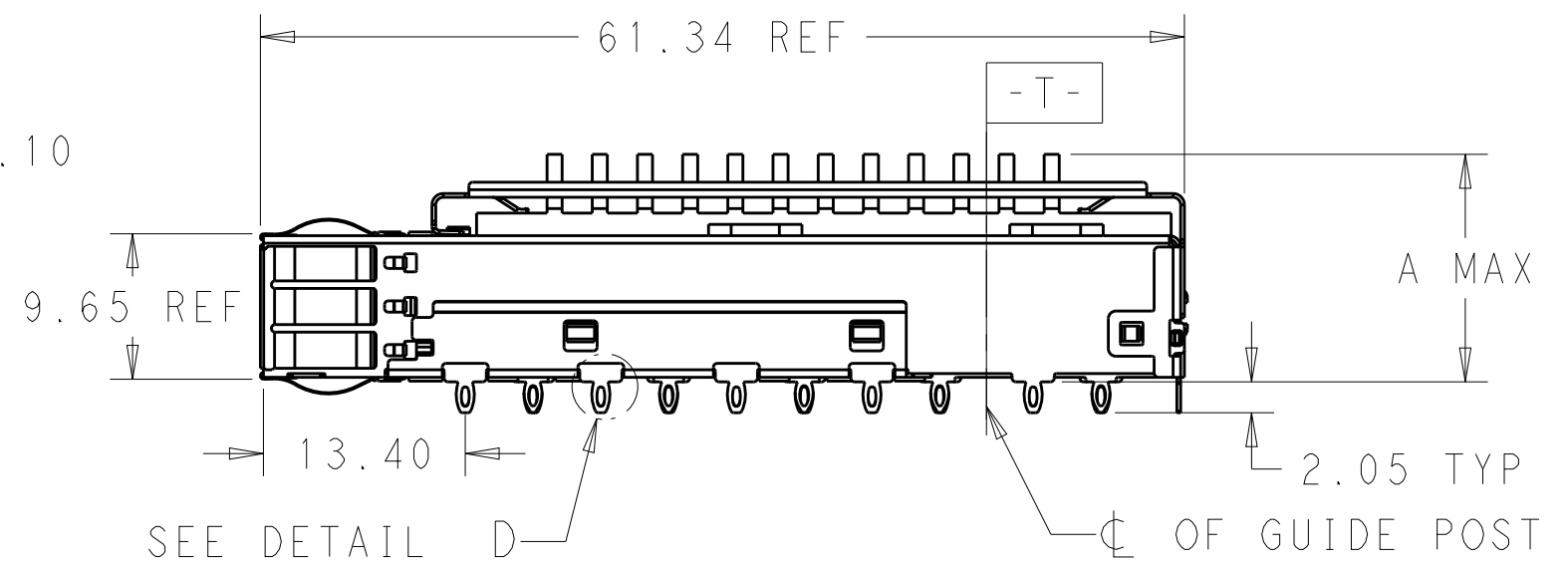


2170738-2 AS SHOWN
SCALE 2:1

1. COMPONENTS
CAGE ASSEMBLY: NICKEL-SILVER ALLOY
HEAT SINK: ALUMINUM/BLACK ANODIZE
HEAT SINK CLIP: STAINLESS STEEL
EMI SPRING: COPPER ALLOY/NICKEL PLATE
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: 3.00 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.



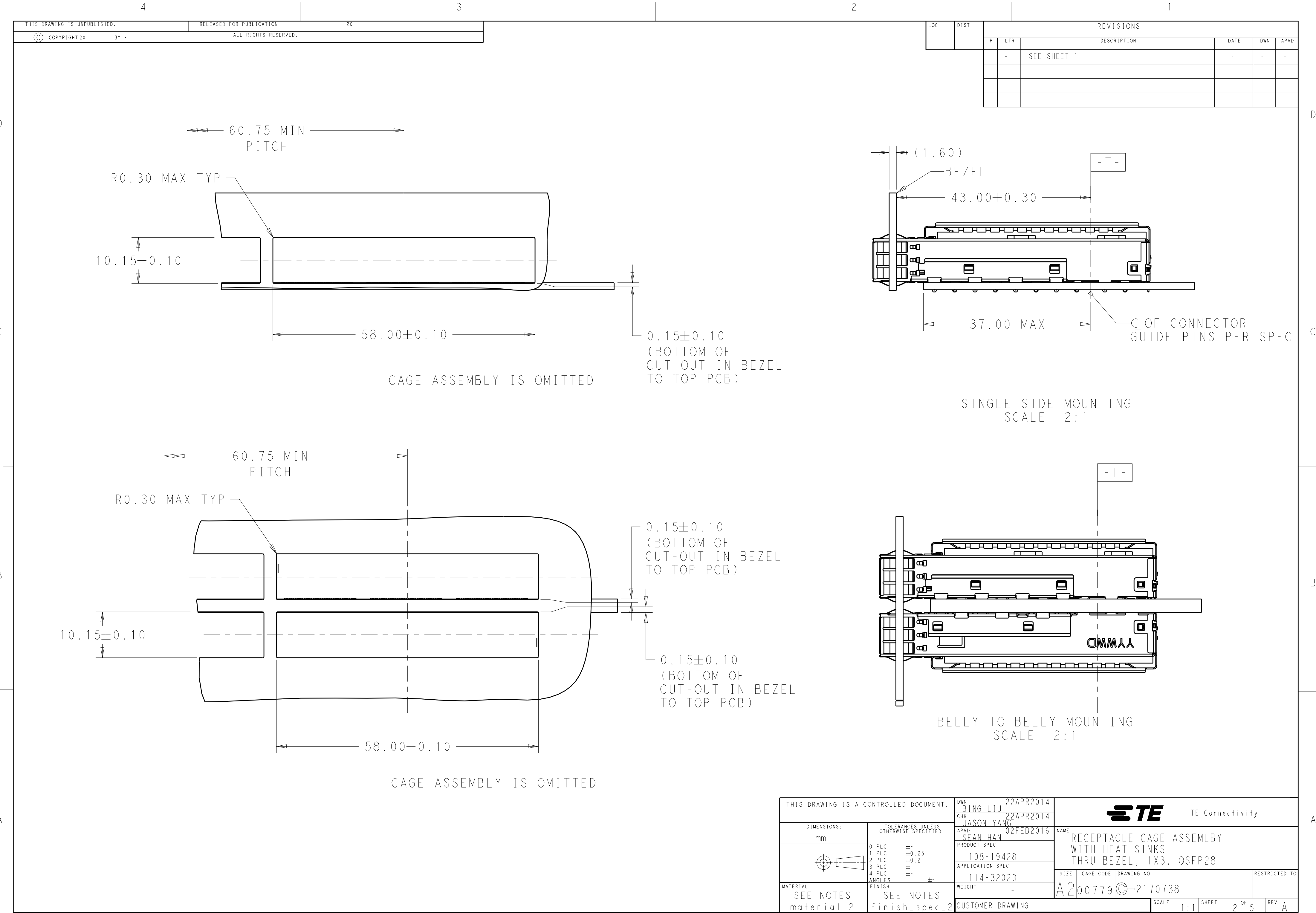
SCALE 2:1



DETAIL D
SCALE 4:1

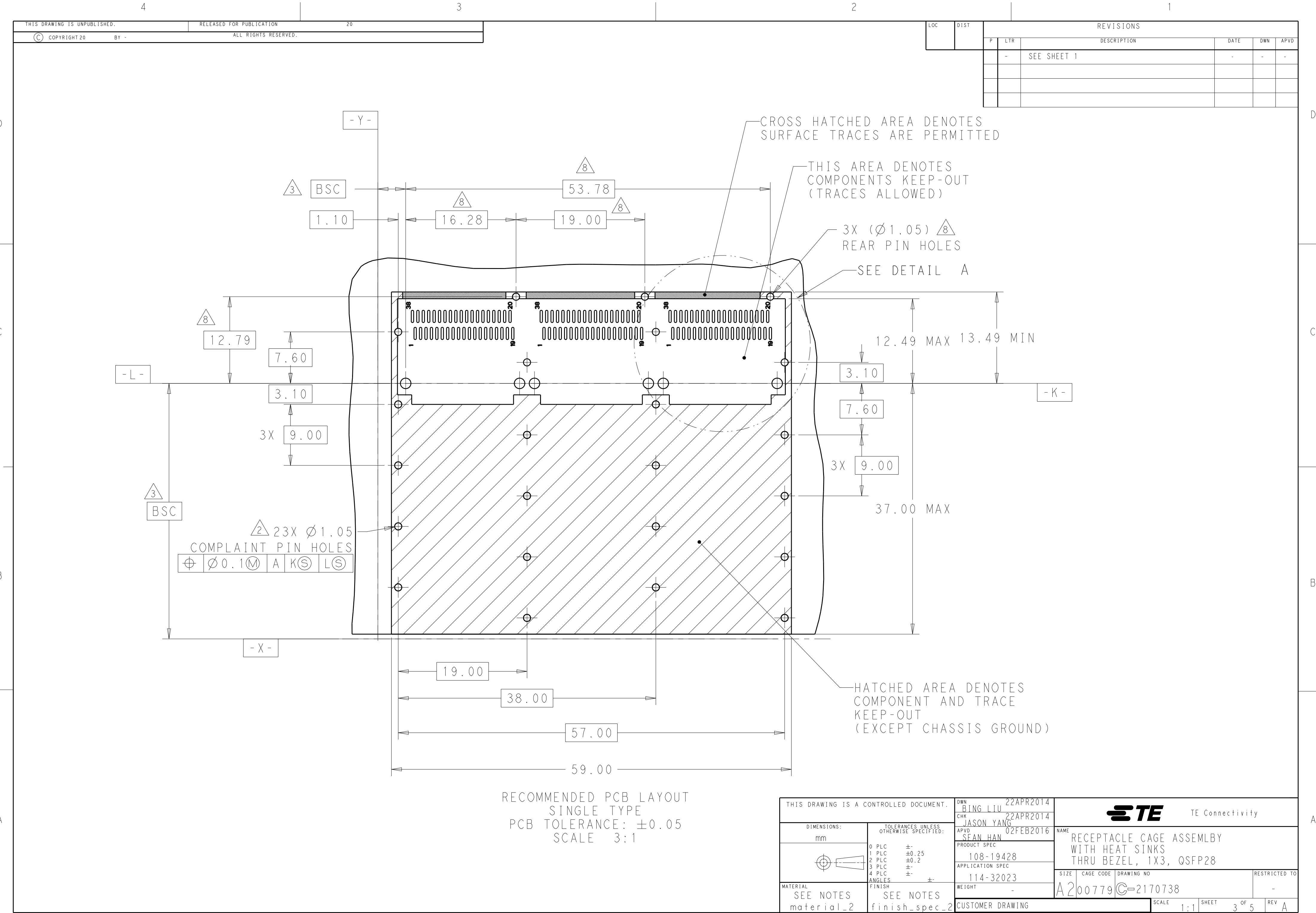
23.0	WITHOUT	NETWORKING	2170738-6
16.0	WITHOUT	SAN	2170738-5
13.7	WITHOUT	PCI	2170738-4
23.0	WITH	NETWORKING	2170738-3
16.0	WITH	SAN	2170738-2
13.7	WITH	PCI	2170738-1
DIM A	REAR PINS OPTIONAL	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 22APR2014	TE Connectivity			
DIMENSIONS: mm		CHK JASON YANG 22APR2014				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 02FEB2016	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X3, QSFP28			
0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023 WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2170738	RESTRICTED TO -
SEE NOTES		SEE NOTES	CUSTOMER DRAWING			
			SCALE 1:1	SHEET 1	OF 5	REV A



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												SEE SHEET 1		-
														-
														-
														-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	22APR2014	TE Connectivity	
		CHK	22APR2014		
		APVD	02FEB2016	NAME	
		PRODUCT SPEC	108-19428		
		APPLICATION SPEC	114-32023	SIZE	
		WEIGHT	-		
		CUSTOMER DRAWING		CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				SCALE	
				SHEET	
				REV	

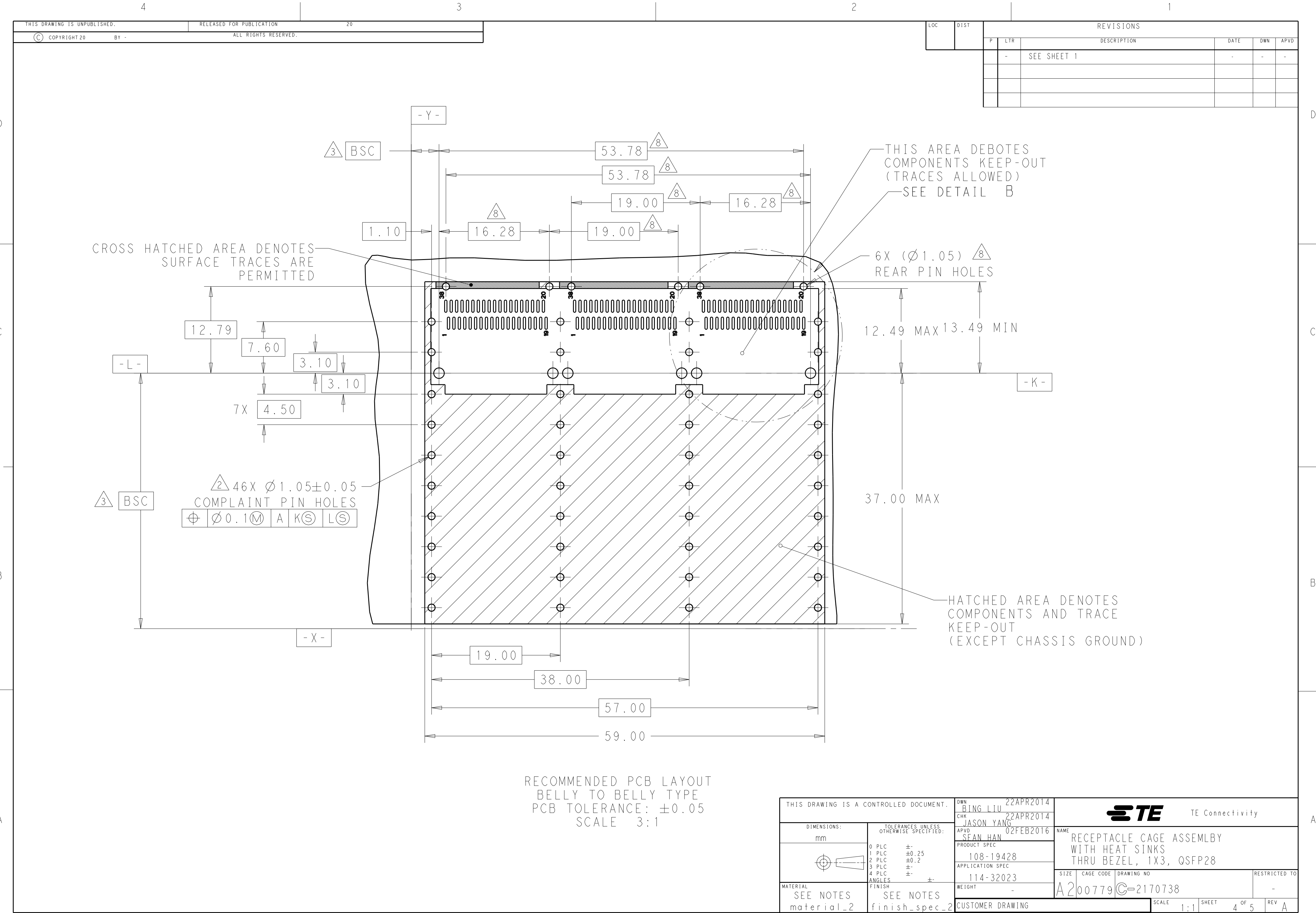


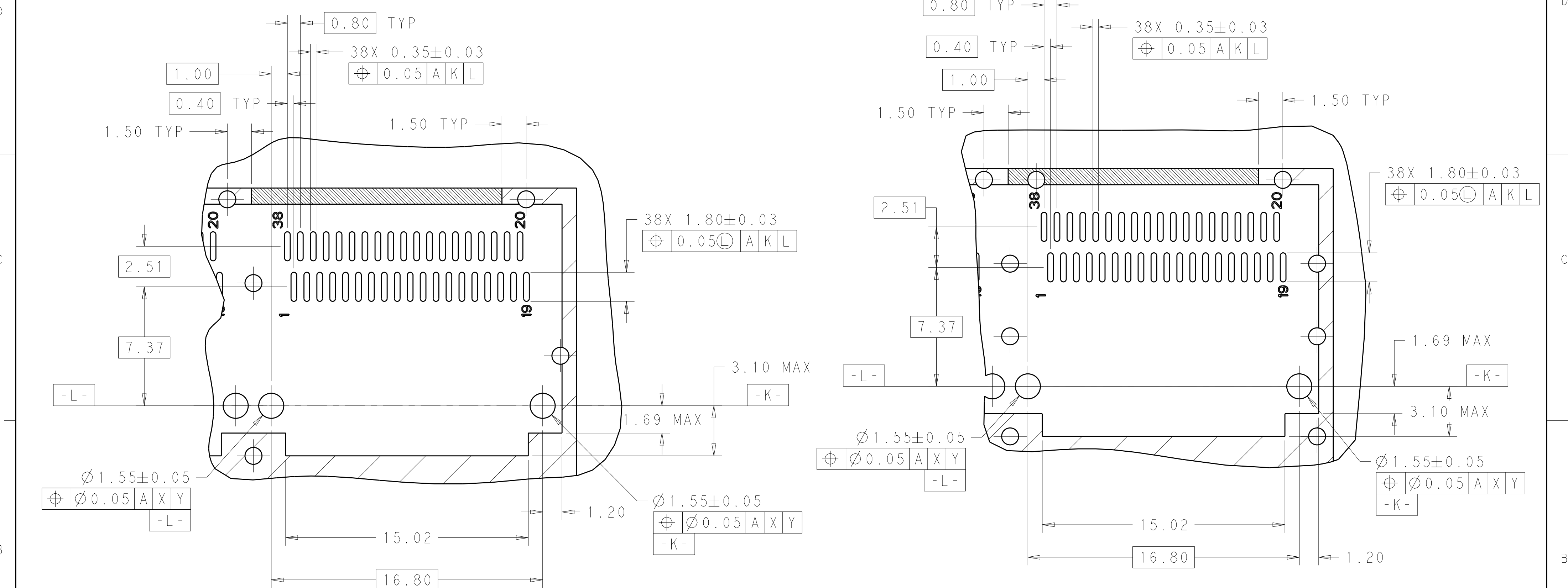
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COPYRIGHT 20				BY -				ALL RIGHTS RESERVED.															
P				LTR				DESCRIPTION				DATE				DWN				APVD			
								SEE SHEET 1															

DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:			
mm							
				0 PLC	±		
				1 PLC	±0.25		
				2 PLC	±0.2		
				3 PLC	±		
				4 PLC	±		
				ANGLES	±		
				FINISH	±		
SEE NOTES				SEE NOTES			
material_2				finish_spec_2			

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	22APR2014		
				CHK	BING LIU	22APR2014	
				APVD	JASON YANG	02FEB2016	
				PRODUCT SPEC	SEAN HAN		
				APPLICATION SPEC	108-19428		
				WEIGHT	114-32023		
				CUSTOMER DRAWING	-		
				SCALE	1:1	SHEET	3 OF 5
				REV	A		

NAME				RESTRICTED TO			
RECEPTACLE CAGE ASSEMBLY							
WITH HEAT SINKS							
THRU BEZEL, 1X3, QSFP28							
SIZE	CAGE CODE	DRAWING NO					
A2	00779	C-2170738					





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	

APVD
BING LIU
CHK
JASON YANG
APVD
SEAN HAN

PRODUCT SPEC
108-19428
APPLICATION SPEC
114-32023
WEIGHT
-

CUSTOMER DRAWING

NAME
RECEPTACLE CAGE ASSEMBLY
WITH HEAT SINKS
THRU BEZEL, 1X3, QSFP28

SIZE
A2

CAGE CODE
00779

DRAWING NO.
C-2170738

RESTRICTED TO
-

SCALE
1:1

SHEET
5 OF 5

REV
A

1471-9 (3/11)