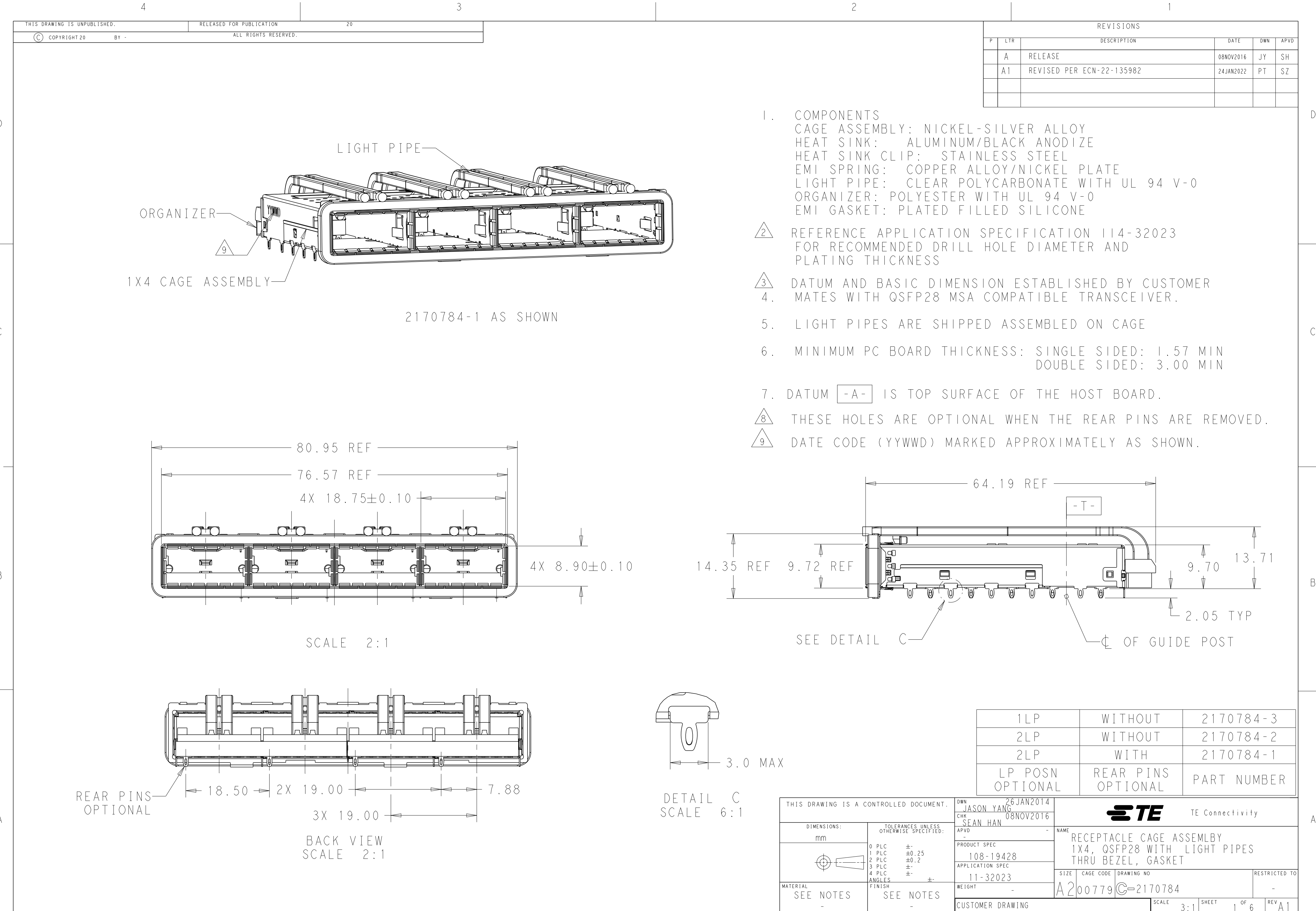




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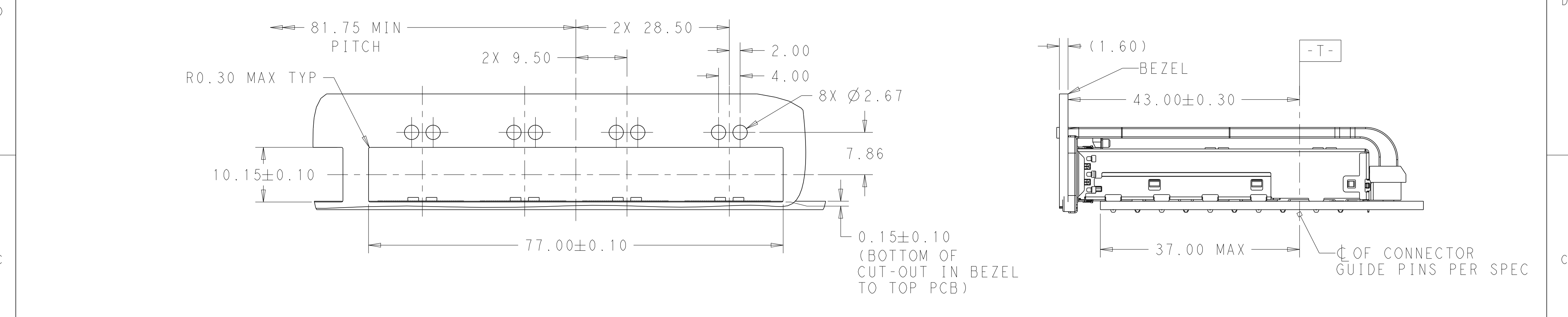
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE	08NOV2016	JY	SH
	A1	REVISED PER ECN-22-135982	24JAN2022	PT	SZ

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
EMI GASKET: PLATED FILLED SILICONE
2. REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
3. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
4. MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
5. 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. DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.

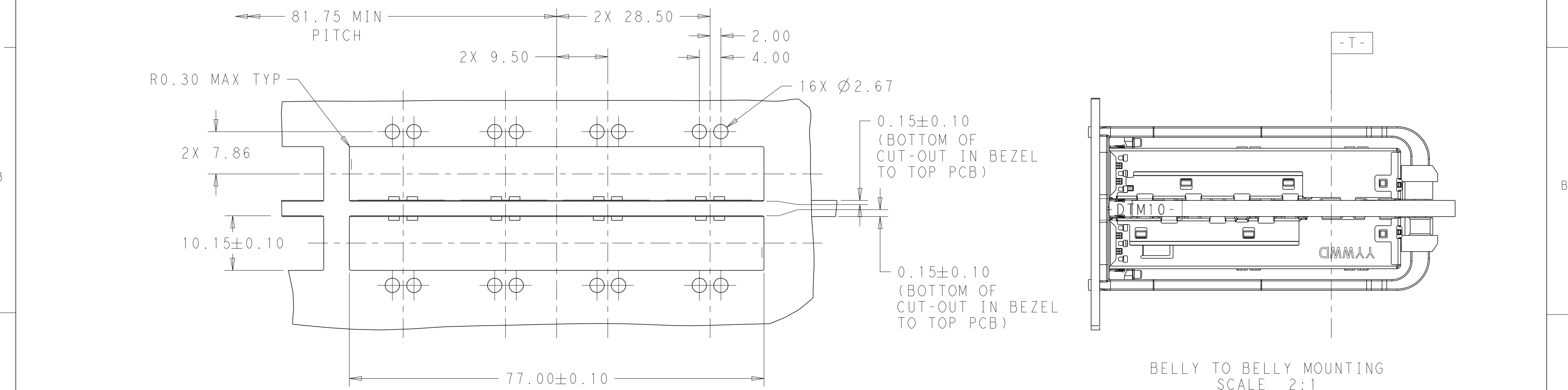
1LP	WITHOUT	2170784-3
2LP	WITHOUT	2170784-2
2LP	WITH	2170784-1
LP POSN OPTIONAL	REAR PINS OPTIONAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 26JAN2014	TE Connectivity			
		CHK SEAN HAN 08NOV2016	NAME RECEPTACLE CAGE ASSEMBLY 1X4, QSFP28 WITH LIGHT PIPES THRU BEZEL, GASKET			
DIMENSIONS: mm		APVD -	PRODUCT SPEC 108-19428		SIZE A2	
			APPLICATION SPEC 11-32023		CAGE CODE 00779	
MATERIAL SEE NOTES			WEIGHT -		DRAWING NO C-2170784	
			CUSTOMER DRAWING		RESTRICTED TO -	
			SCALE 3:1		SHEET 1 OF 6	
					REV A1	

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



SINGLE SIDE MOUNTING
SCALE 2:1



BELLY TO BELLY MOUNTING
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

MATERIAL

SEE NOTES

DWN 26 JAN 2014

CHK JASON YANG

SEAN HAN

APVD

PRODUCT SPEC

108-19428

APPLICATION SPEC

11-32023

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

RECEPTACLE CAGE ASSEMBLY

1X4, QSFP28 WITH LIGHT PIPES

THRU BEZEL, GASKET

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

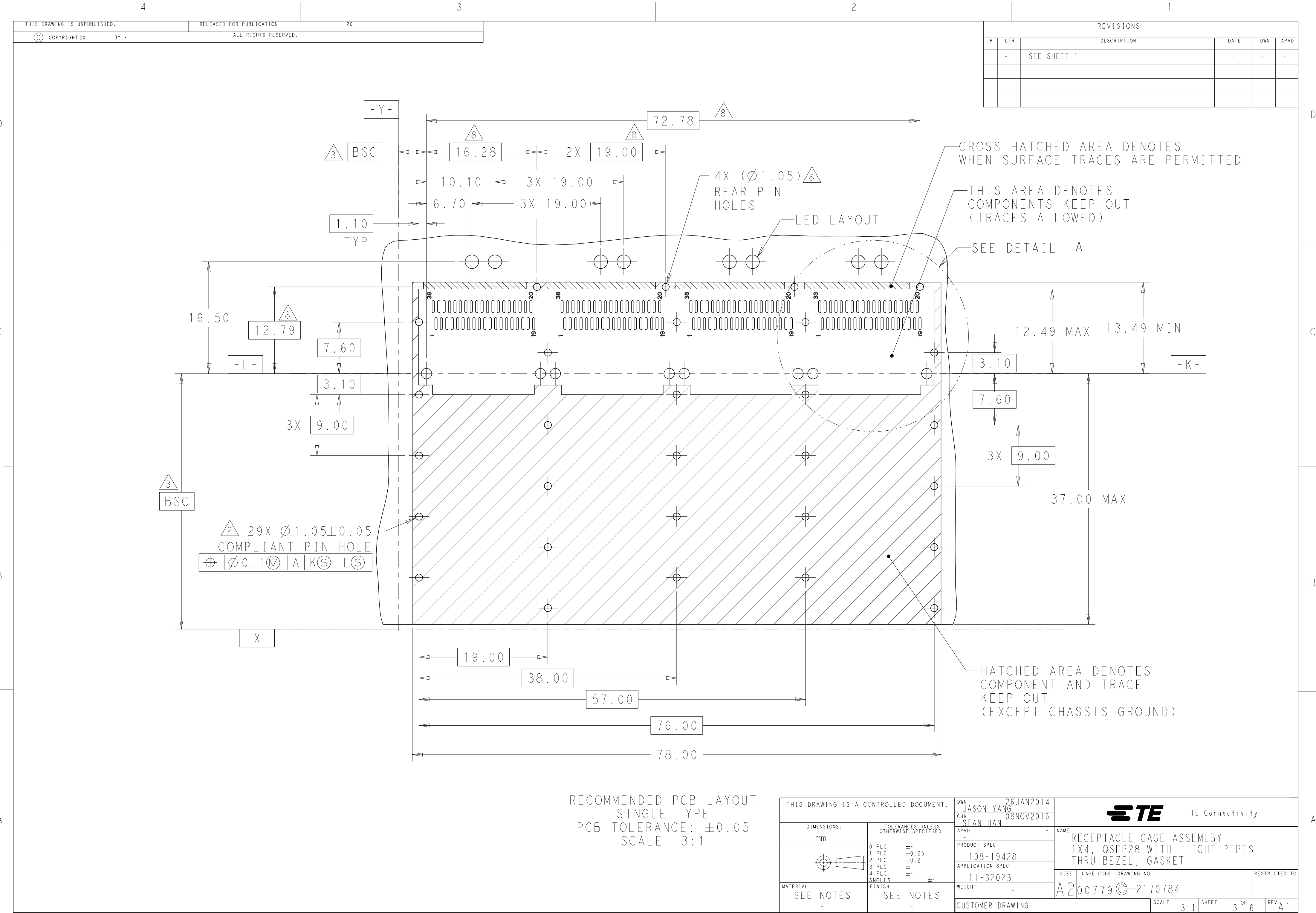
A200779

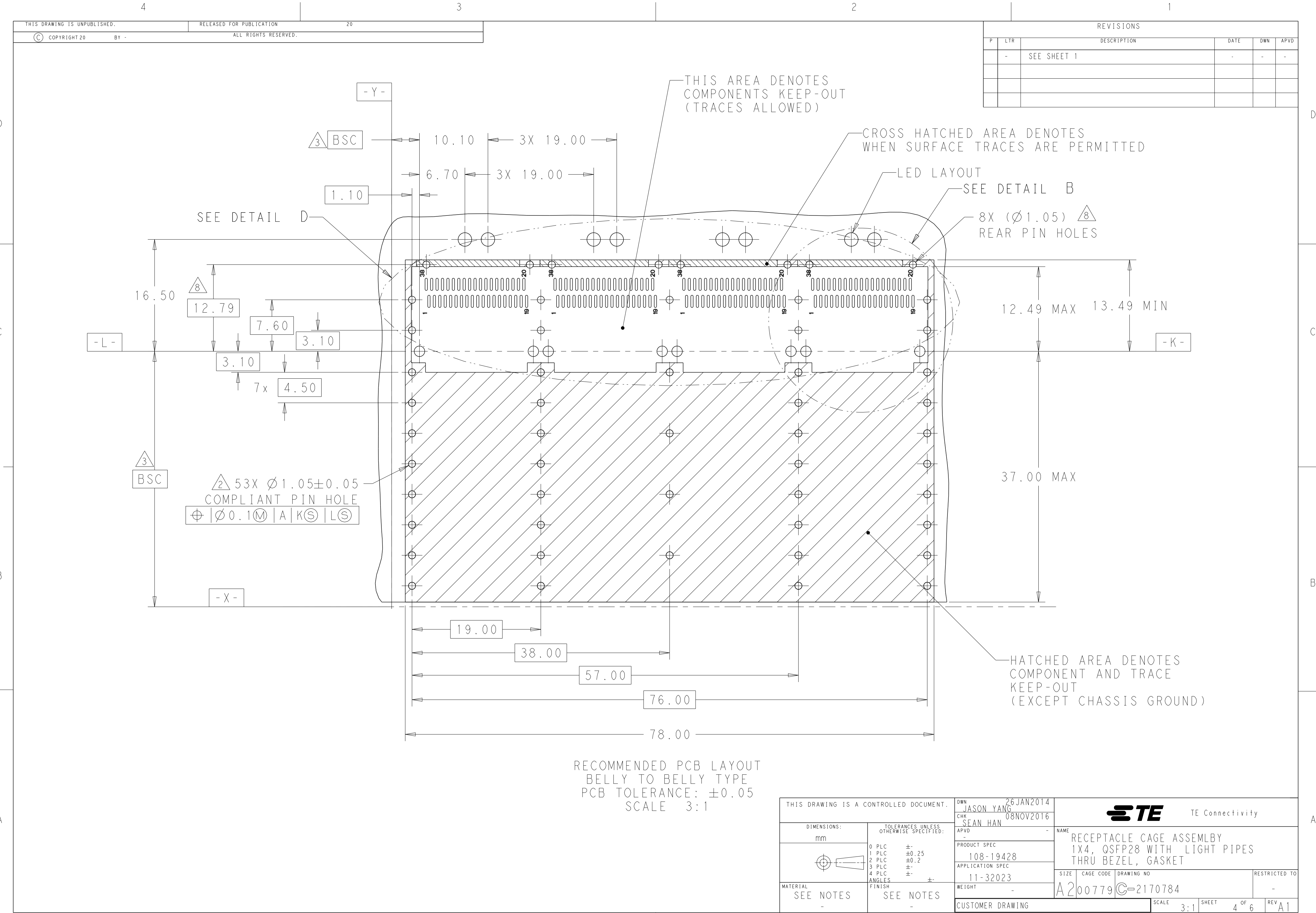
C-2170784

SCALE 3:1

SHEET 2 OF 6

REV A1



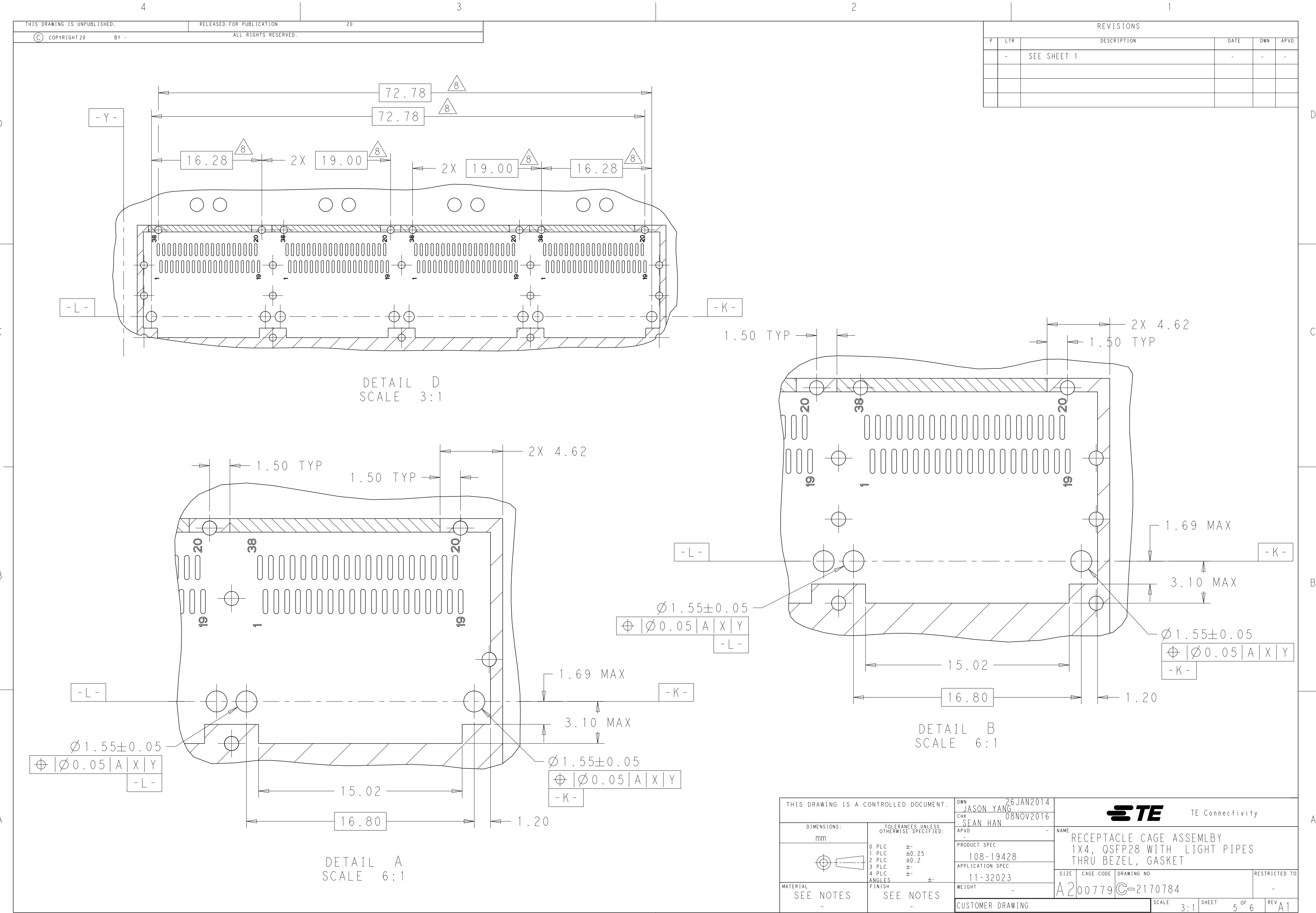


REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 26 JAN 2014 JASON YANG	TE Connectivity	
		CHK 08 NOV 2016 SEAN HAN		
		APVD -	NAME	
		PRODUCT SPEC	RECEPTACLE CAGE ASSEMBLY	
		108-19428	1X4, QSFP28 WITH LIGHT PIPES	
		APPLICATION SPEC	THRU BEZEL, GASKET	
		11-32023		
		WEIGHT -		
		CUSTOMER DRAWING		

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2170784	-
SCALE	3:1	SHEET	4 OF 6
REV	A1		



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 26 JAN 2014	 TE Connectivity		
DIMENSIONS: mm		CHK SEAN HAN 08 NOV 2016			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME RECEPTACLE CAGE ASSEMBLY 1X4, QSFP28 WITH LIGHT PIPES THRU BEZEL, GASKET		
0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-19428	SIZE A200779		
MATERIAL SEE NOTES		APPLICATION SPEC 11-32023	CAGE CODE C-2170784		RESTRICTED TO -
FINISH SEE NOTES		WEIGHT -	SCALE 3:1		SHEET 5 OF 6
CUSTOMER DRAWING		REV A1			

D

C

B

A

D

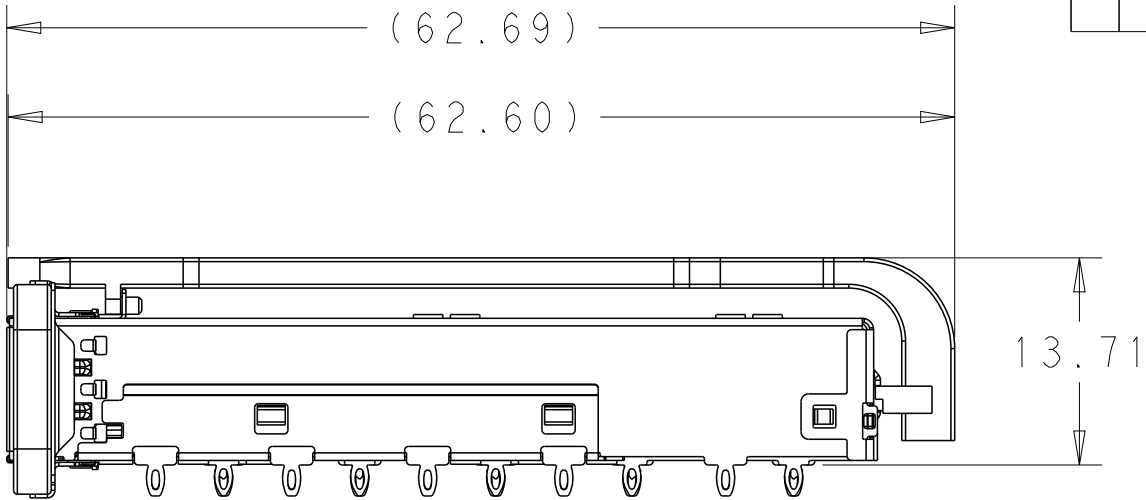
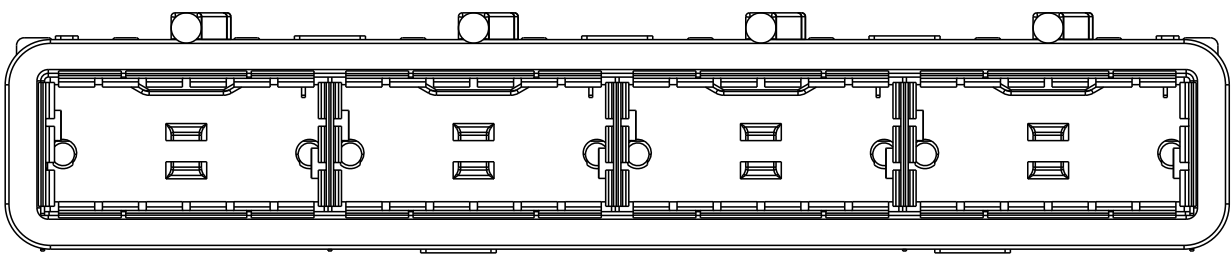
C

B

A

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



2170784-3 AS SHOWN
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 26 JAN 2014	TE Connectivity			
DIMENSIONS:		CHK SEAN HAN 08 NOV 2016				
mm		APVD -	NAME RECEPTACLE CAGE ASSEMBLY 1X4, QSFP28 WITH LIGHT PIPES THRU BEZEL, GASKET			
	0 PLC ±-	PRODUCT SPEC				
	1 PLC ±0.25	108-19428				
	2 PLC ±0.2	APPLICATION SPEC				
	3 PLC ±-	11-32023	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	4 PLC ±-	WEIGHT	A2	00779	C-2170784	-
	ANGLES ±-	CUSTOMER DRAWING	SCALE	3:1	SHEET	6 OF 6
MATERIAL SEE NOTES -	FINISH SEE NOTES -				REV	A1