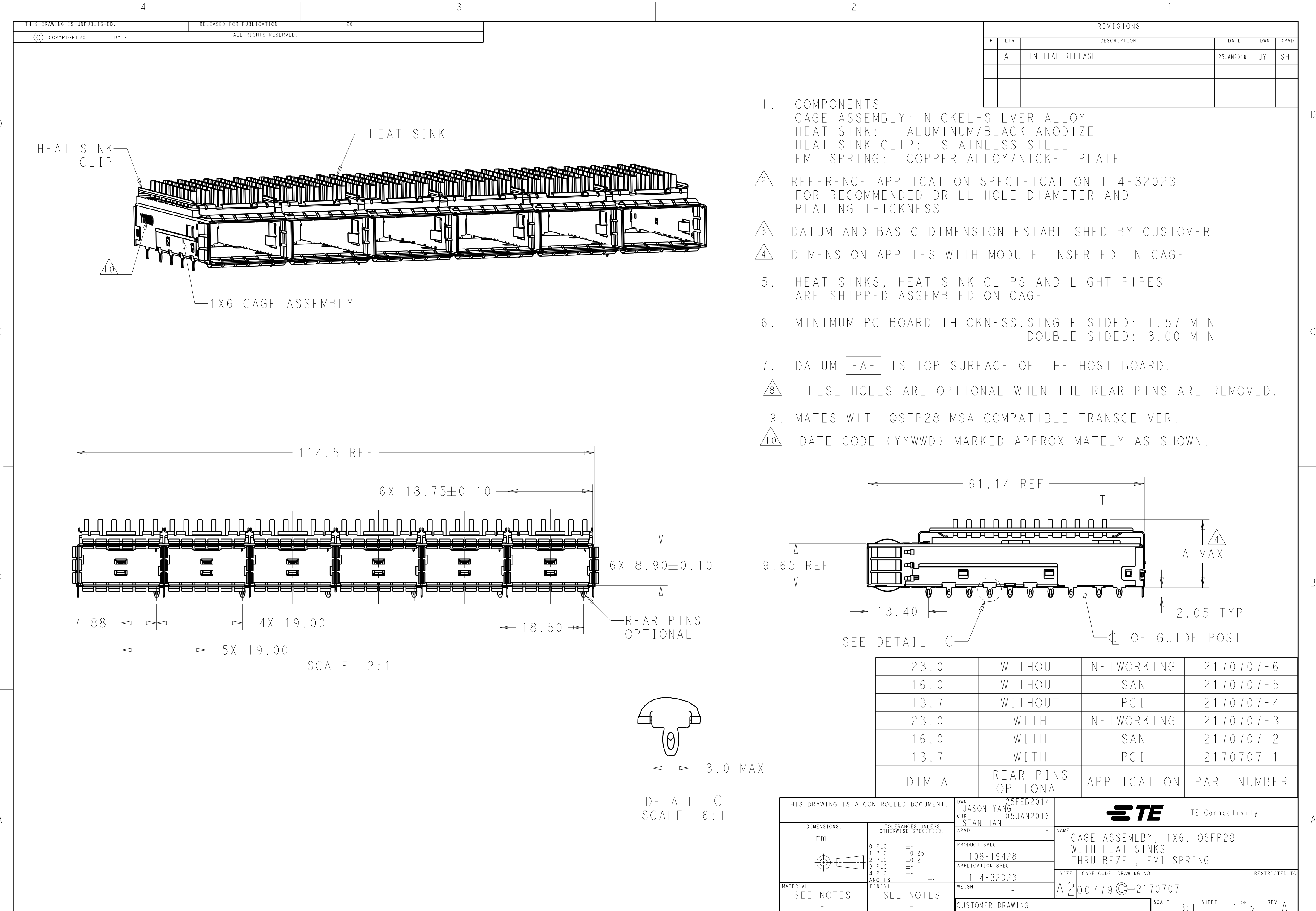
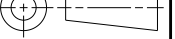
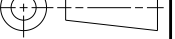


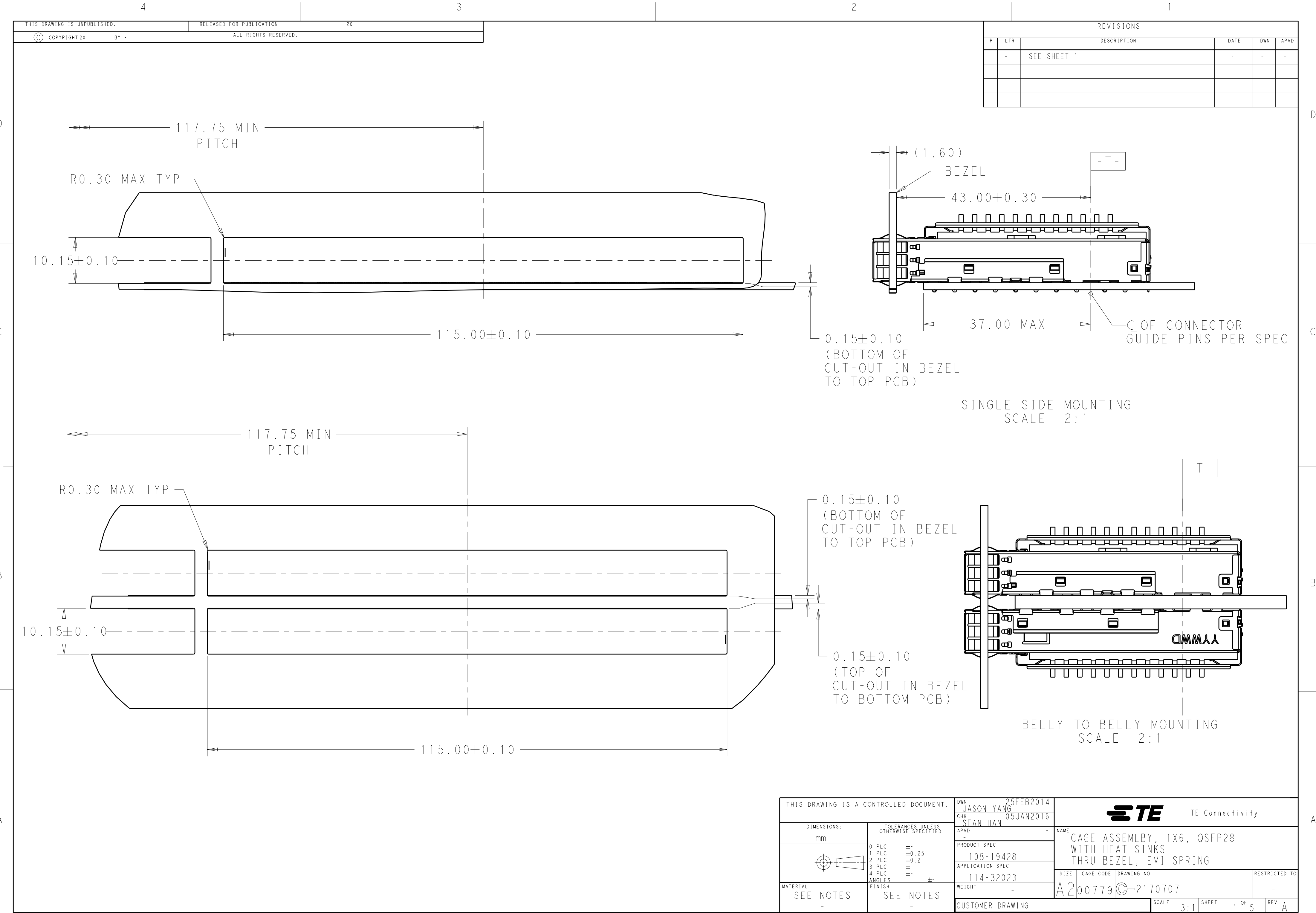


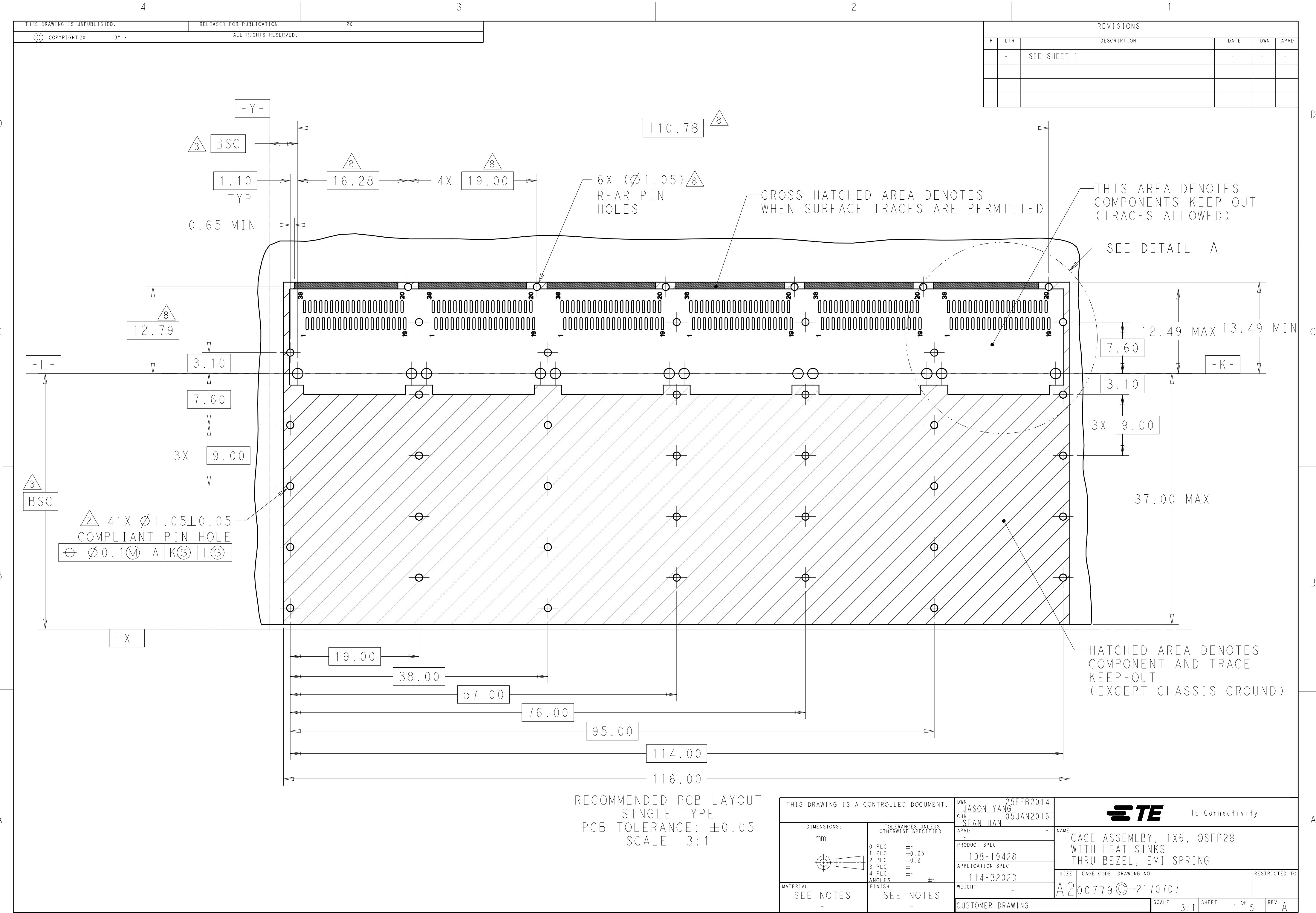
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	25JAN2016	JY	SH

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.

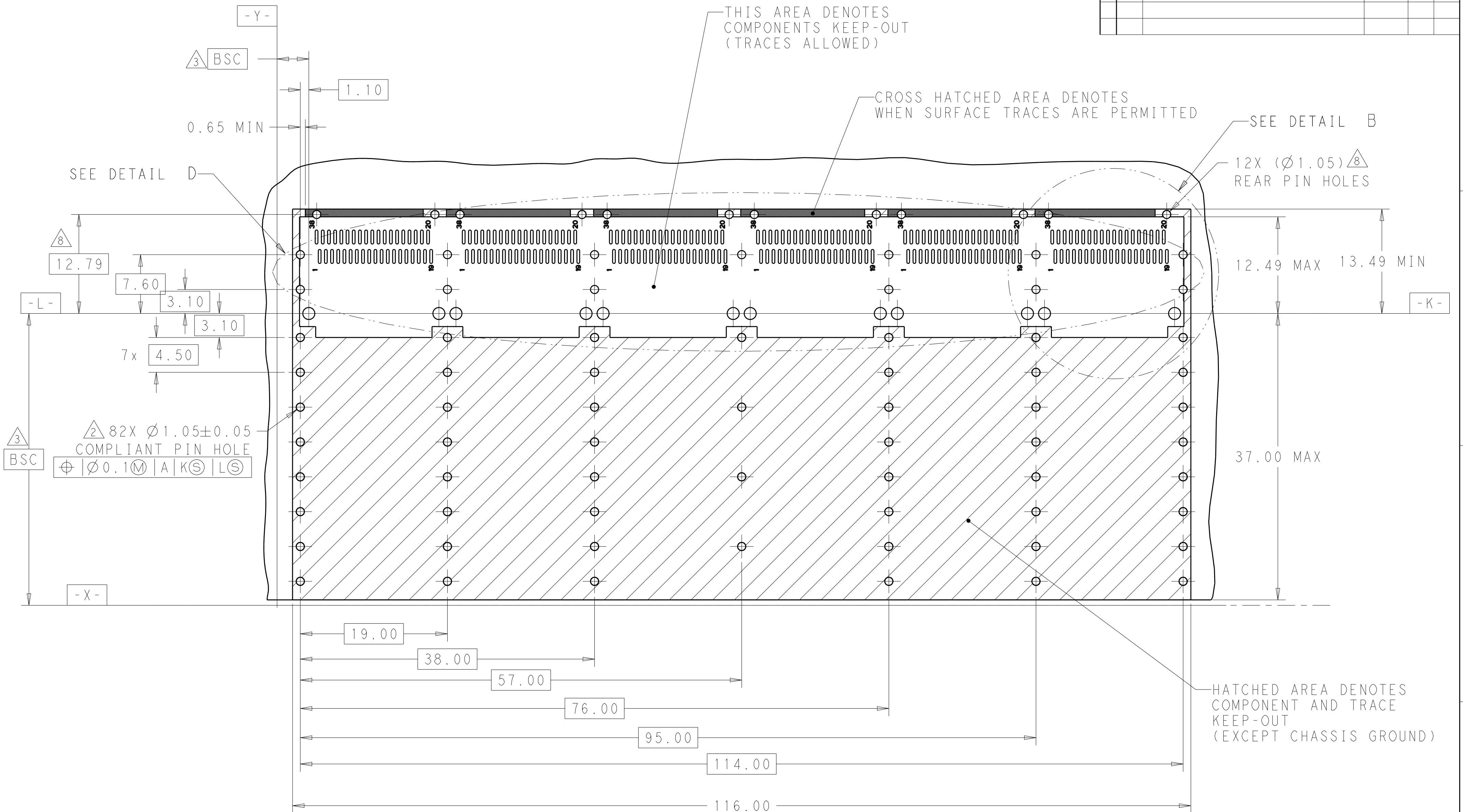
23.0	WITHOUT	NETWORKING	2170707-6
16.0	WITHOUT	SAN	2170707-5
13.7	WITHOUT	PCI	2170707-4
23.0	WITH	NETWORKING	2170707-3
16.0	WITH	SAN	2170707-2
13.7	WITH	PCI	2170707-1
DIM A	REAR PINS OPTIONAL	APPLICATION	PART NUMBER

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





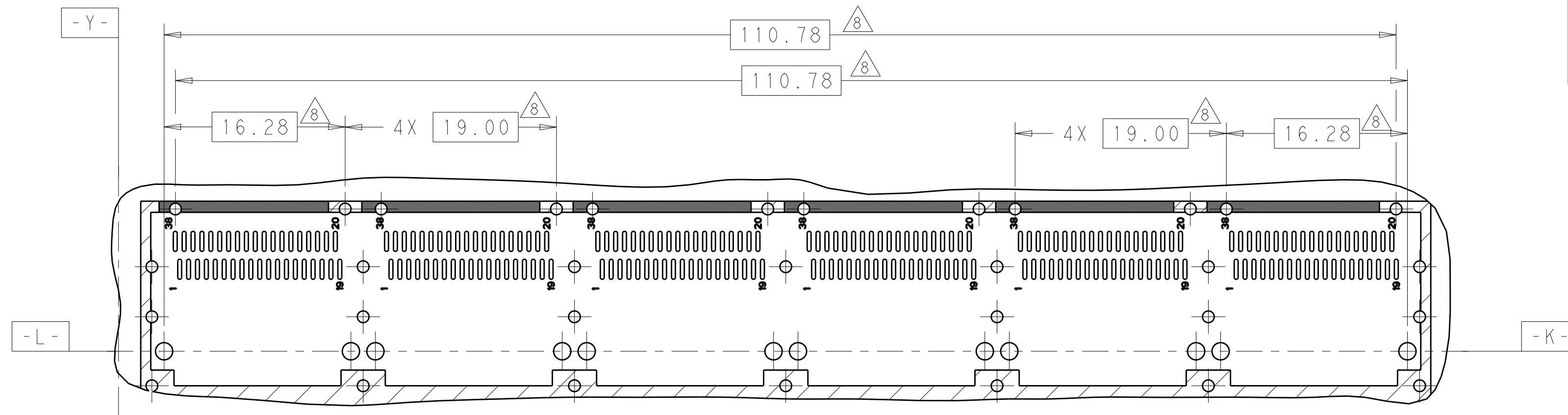
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



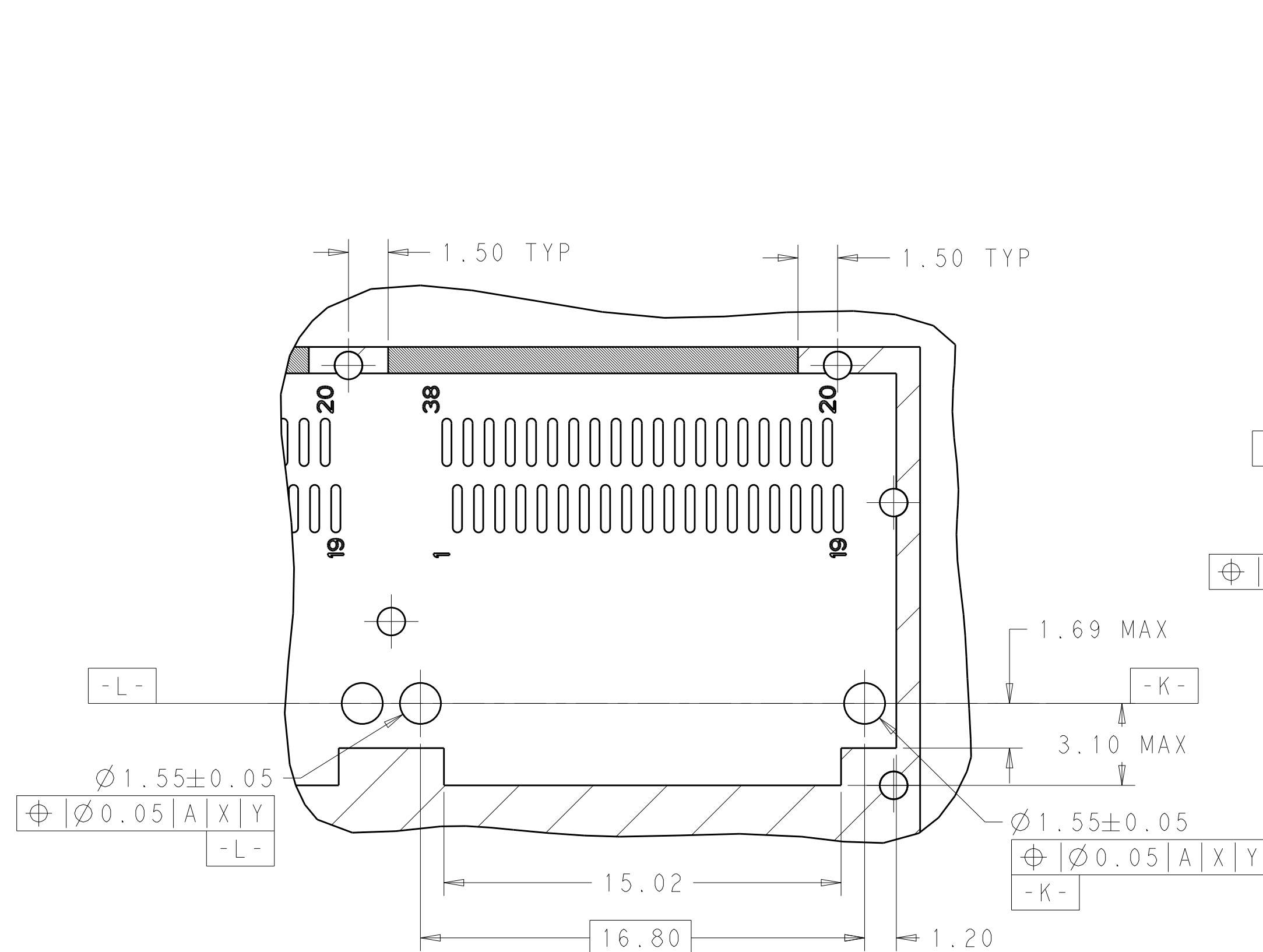
RECOMMENDED PCB LAYOUT
BELLY TO BELLY TYPE
PCB TOLERANCE: ± 0.05
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG	25FEB2014		 TE Connectivity	
		CHR SEAN HAN	05JAN2016			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME	CAGE ASSEMBLY, 1X6, QSFP28 WITH HEAT SINKS THRU BEZEL, EMI SPRING	
		0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH	PRODUCT SPEC 108-19428			
			APPLICATION SPEC 114-32023	SIZE	CAGE CODE	DRAWING NO
MATERIAL SEE NOTES			WEIGHT -	A2	000779	C-2170707
						RESTRICTED TO -
			CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 5	REV A

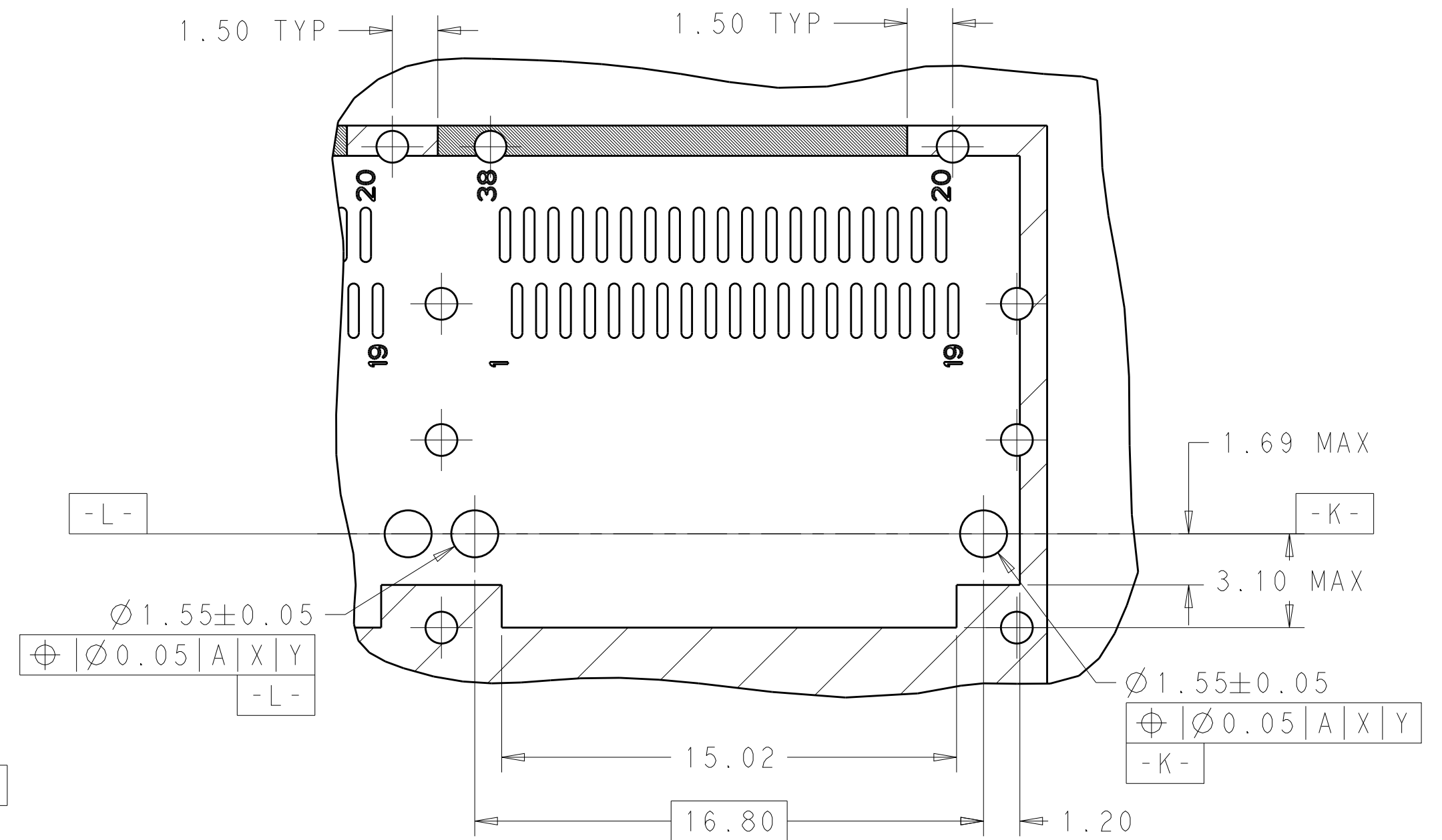
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



DETAIL D
SCALE 3:1



DETAIL A
SCALE 6:1



DETAIL B
SCALE 6:1

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