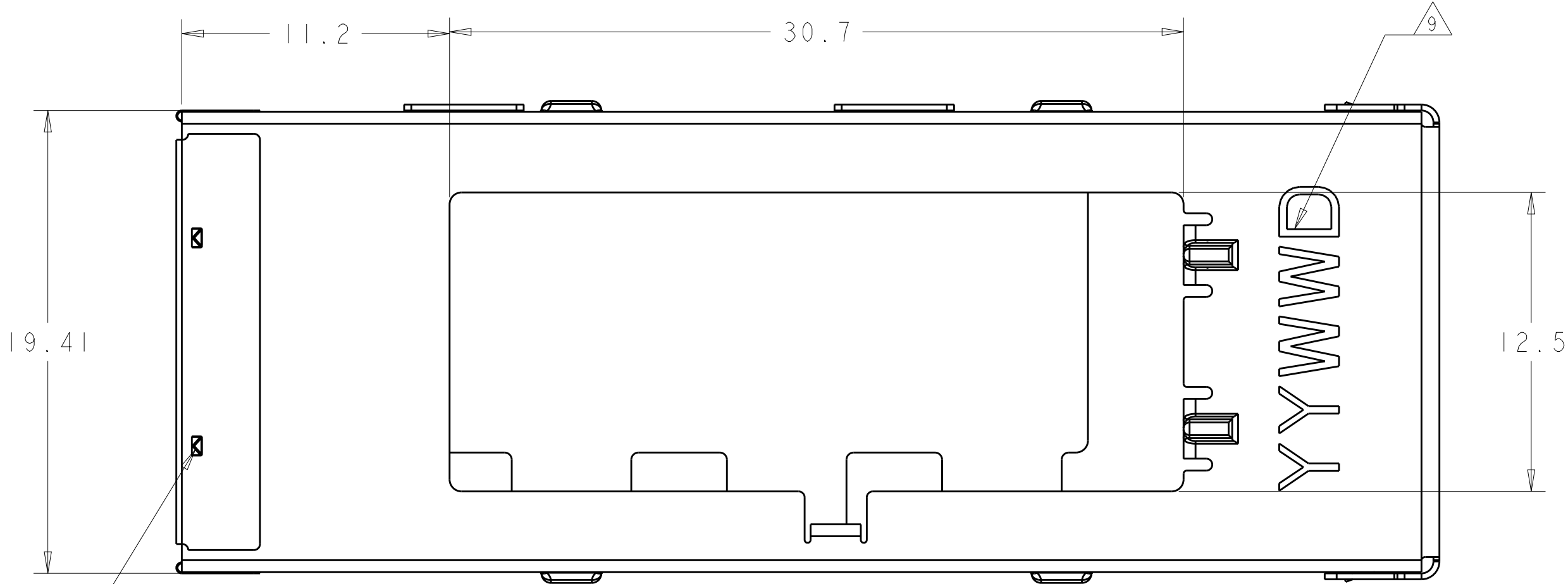
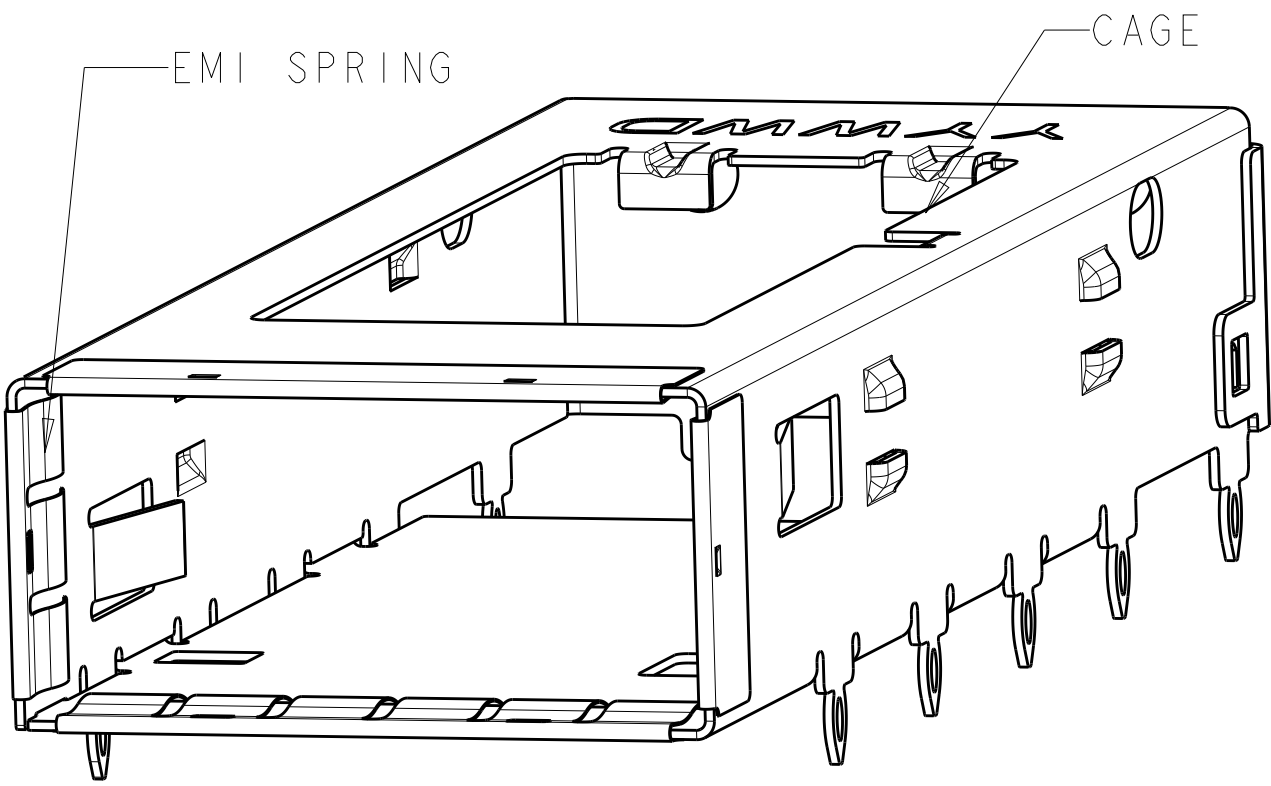
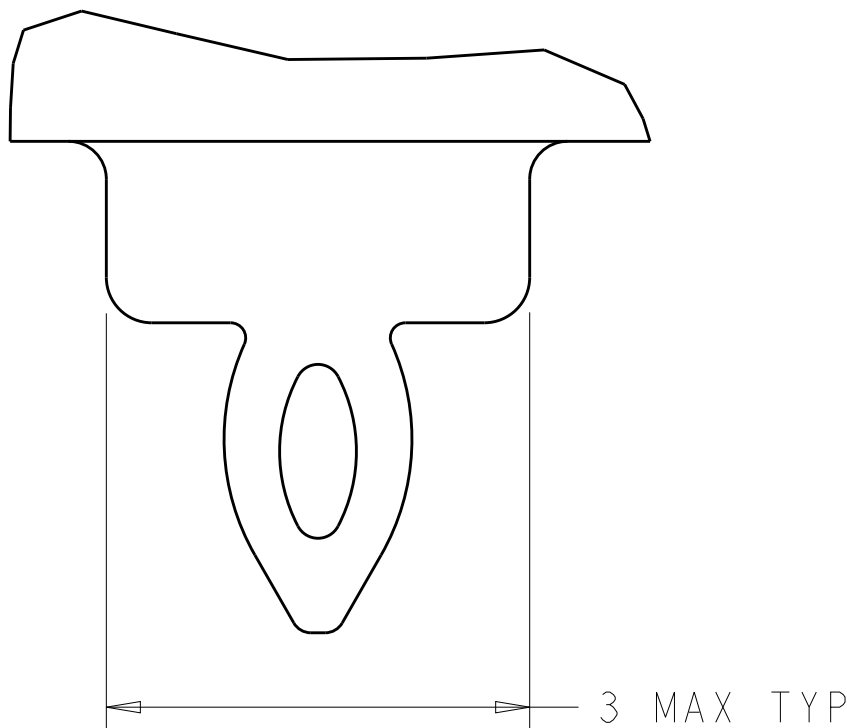
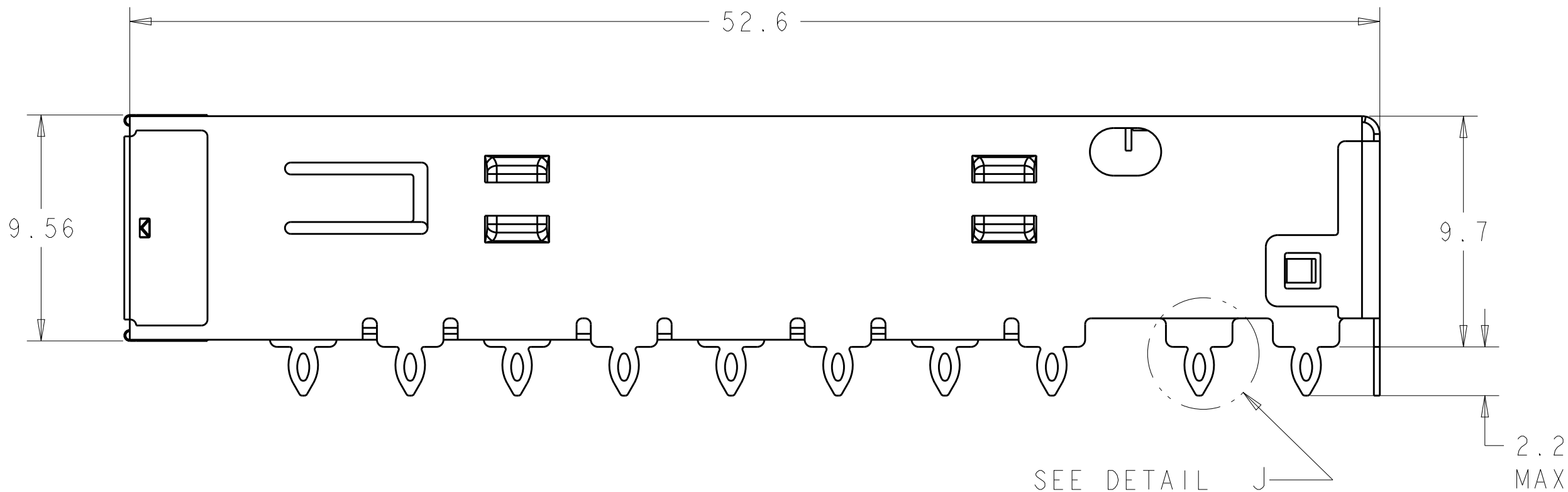
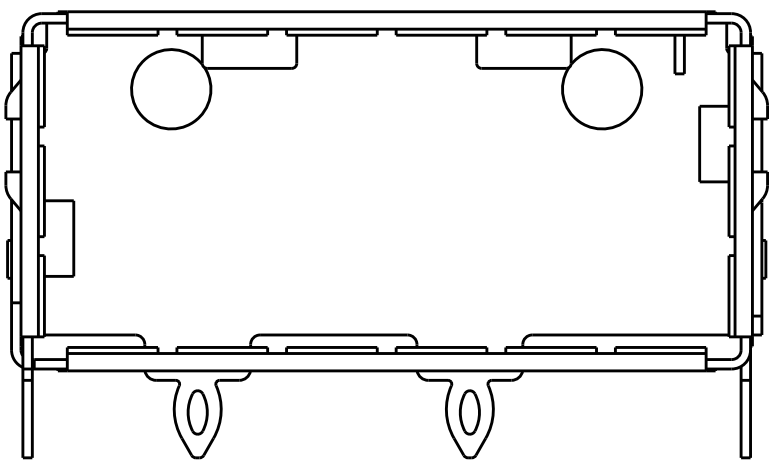


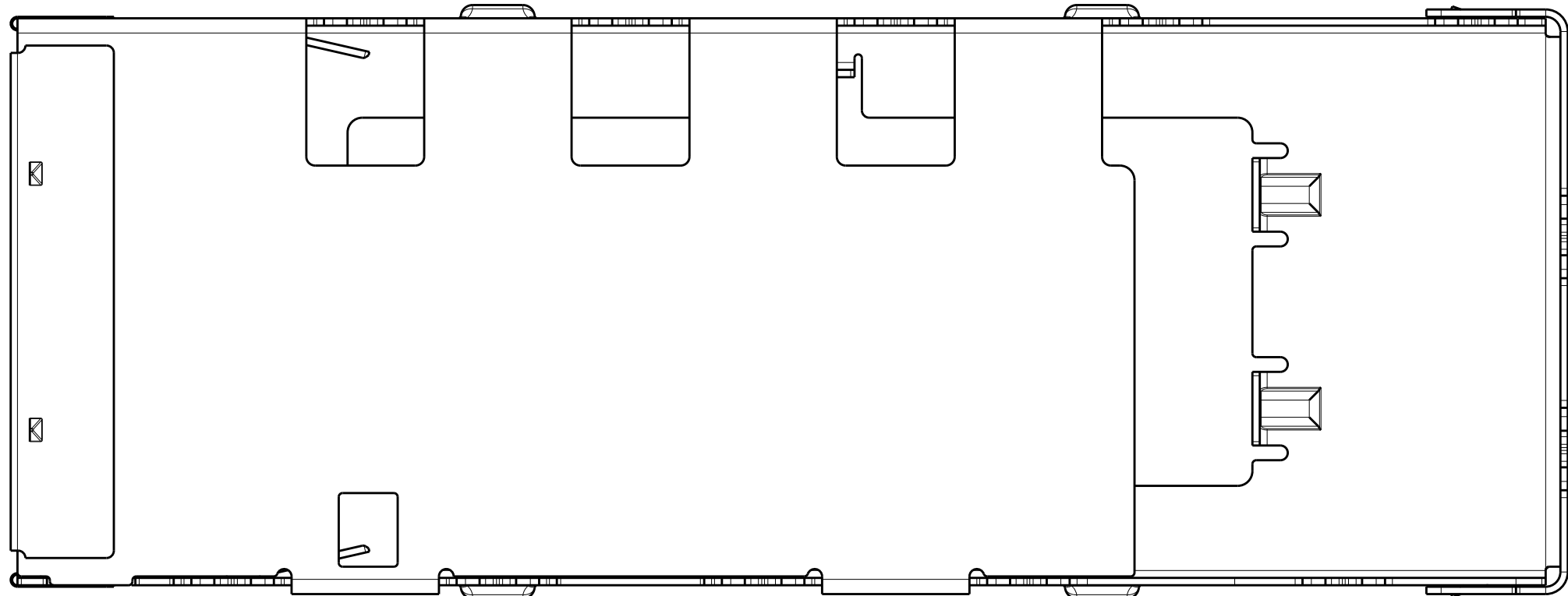
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	INITIAL RELEASE	31JAN2013	JY	AC



Sn42Bi58 SOLDER
6 PLACES

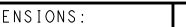


DETAIL J
SCALE 20:1

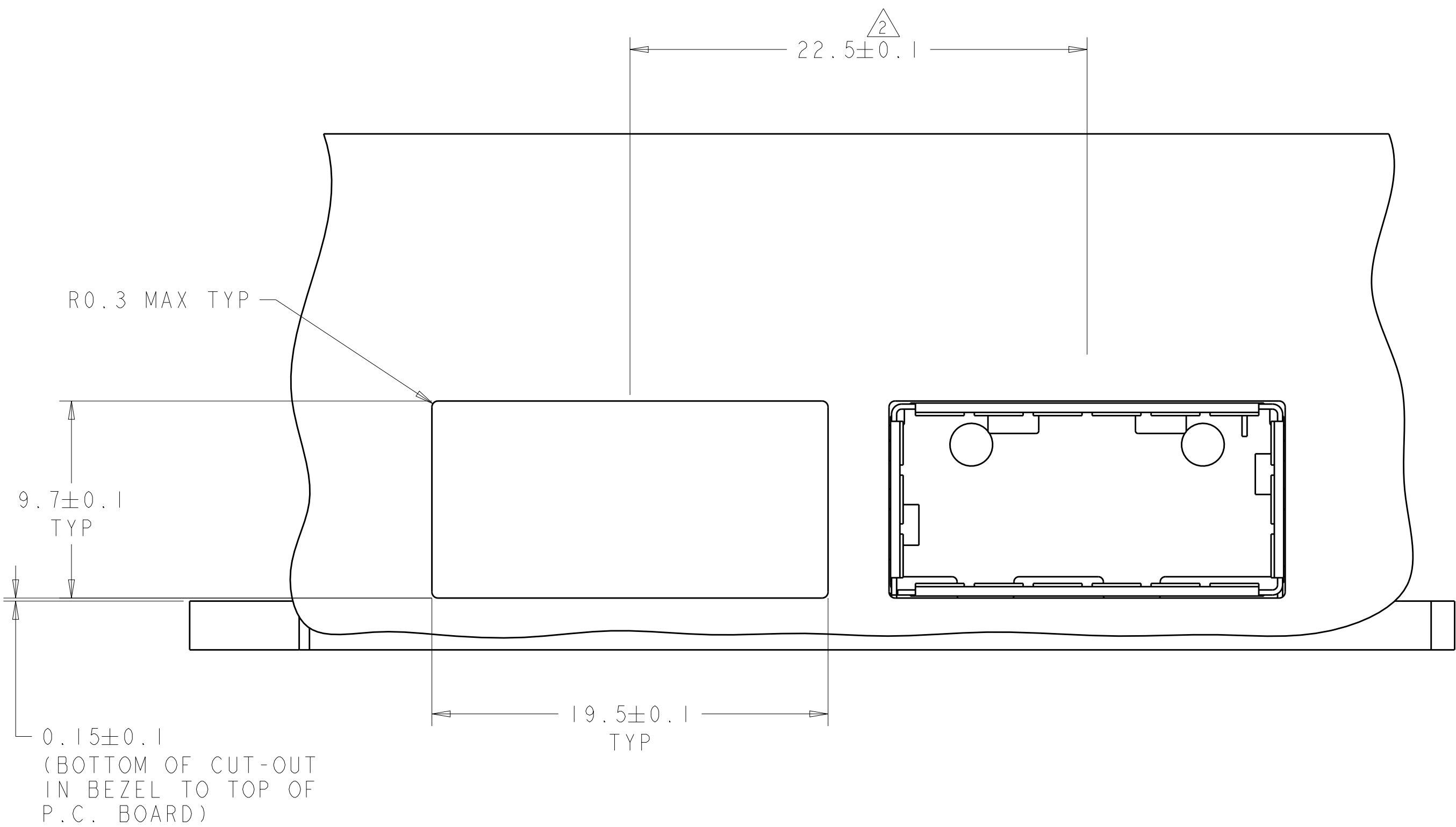


1. CAGE MATERIAL: NICKEL SILVER, 0.25 THICK
EMI SPRING MATERIAL: COPPER ALLOY
2. MINIMUM PITCH DIMENSION.
3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
4. REFERENCE APPLICATION SPEC 114-13218 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. DIMENSION C IS THE NOMINAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD.
SINGLE SIDED PC BOARD MINIMUM THICKNESS: 1.45
DOUBLE SIDED PC BOARD MINIMUM THICKNESS: 2.7.
7. DATUM -A- IS TOP SURFACE OF HOST BOARD.
8. SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.
9. DATE CODE (YYWD) MARKED ON TOP OF CAGE AND CONCEALED BY HEAT SINK APPLIES TO CAGE ASSEMBLY ONLY.
10. EMI SPRING FINISH: 2µm MIN TIN.
11. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.

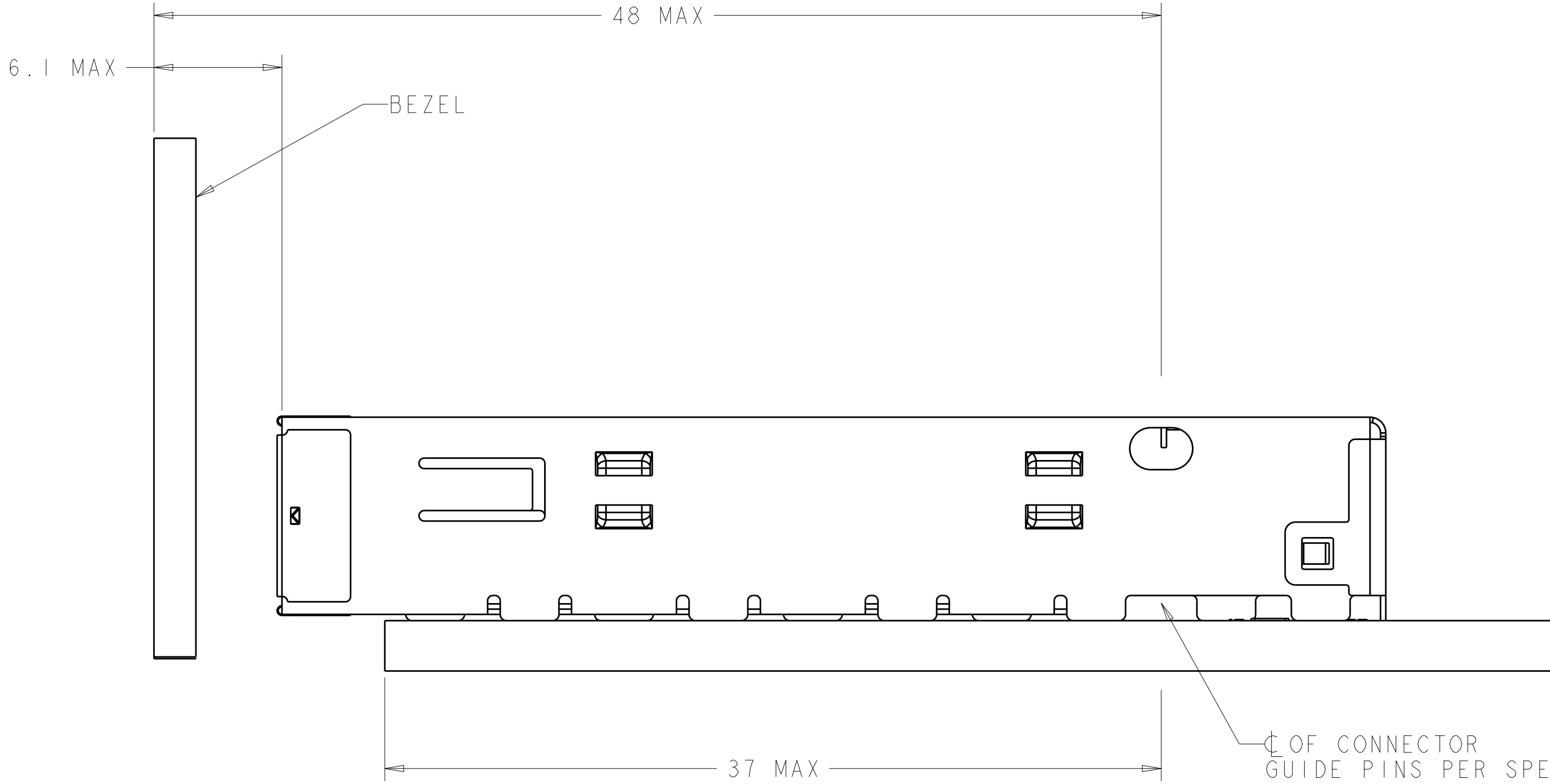
2170398-1
PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JASON YANG 21AUG2012 CHK: ALEX CAI 21AUG2012 APVD: ALEX CAI 21AUG2012		 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.00 .25 1 PLC ±0.15 2 PLC ±. 3 PLC ±. ANGLES ±. FINISH		NAME	
mm				1X1 QSFP, CAGE ASSEMBLY W/O FLANGE	
				PRODUCT SPEC 108-2286	
				APPLICATION SPEC 114-13218	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
- 		-		A100779C=2170398	
Customer Drawing		SCALE		RESTRICTED TO	
		5:1		-	
		SHEET		1 of 4	
		REV		A	

LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



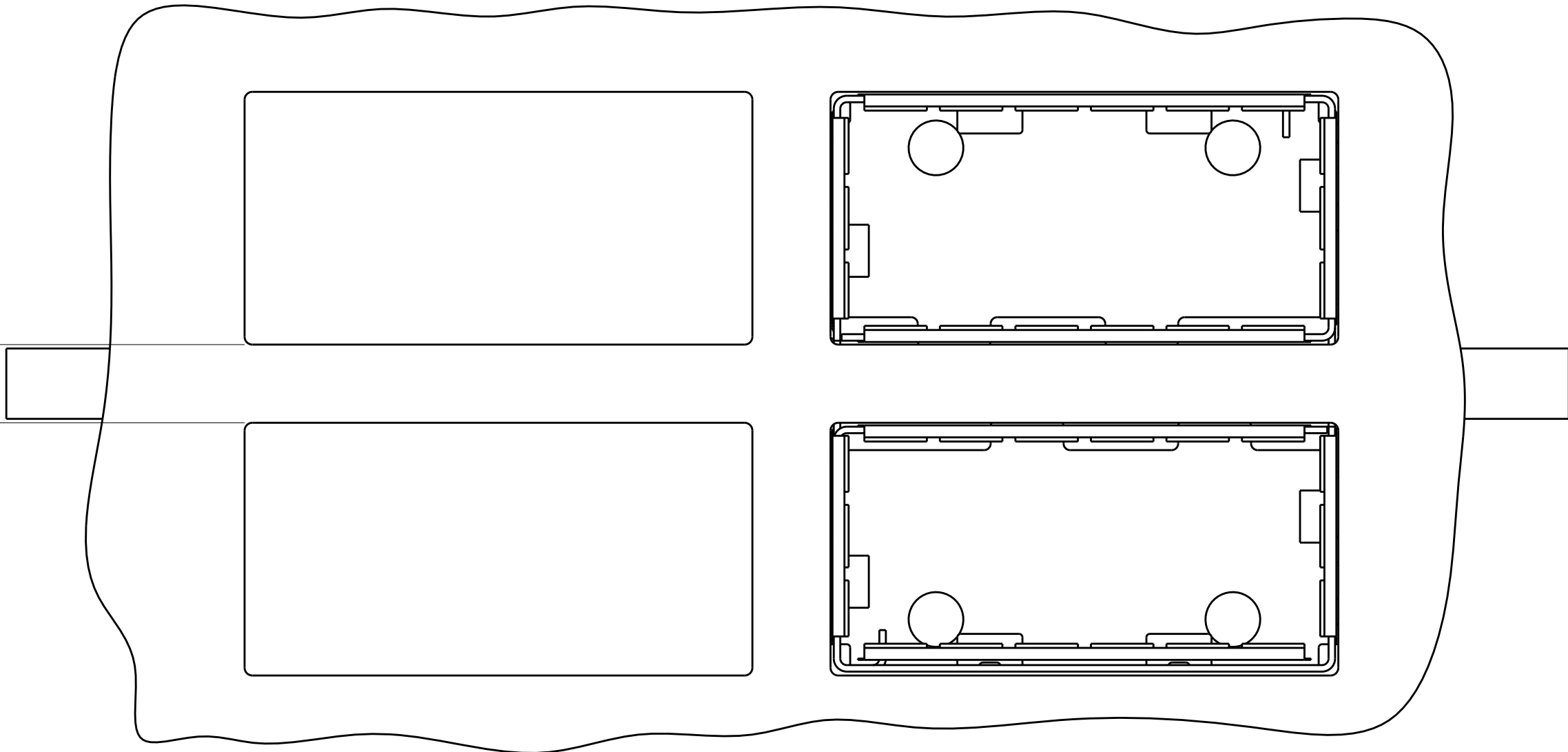
ONE SIDED CONFIGURATION



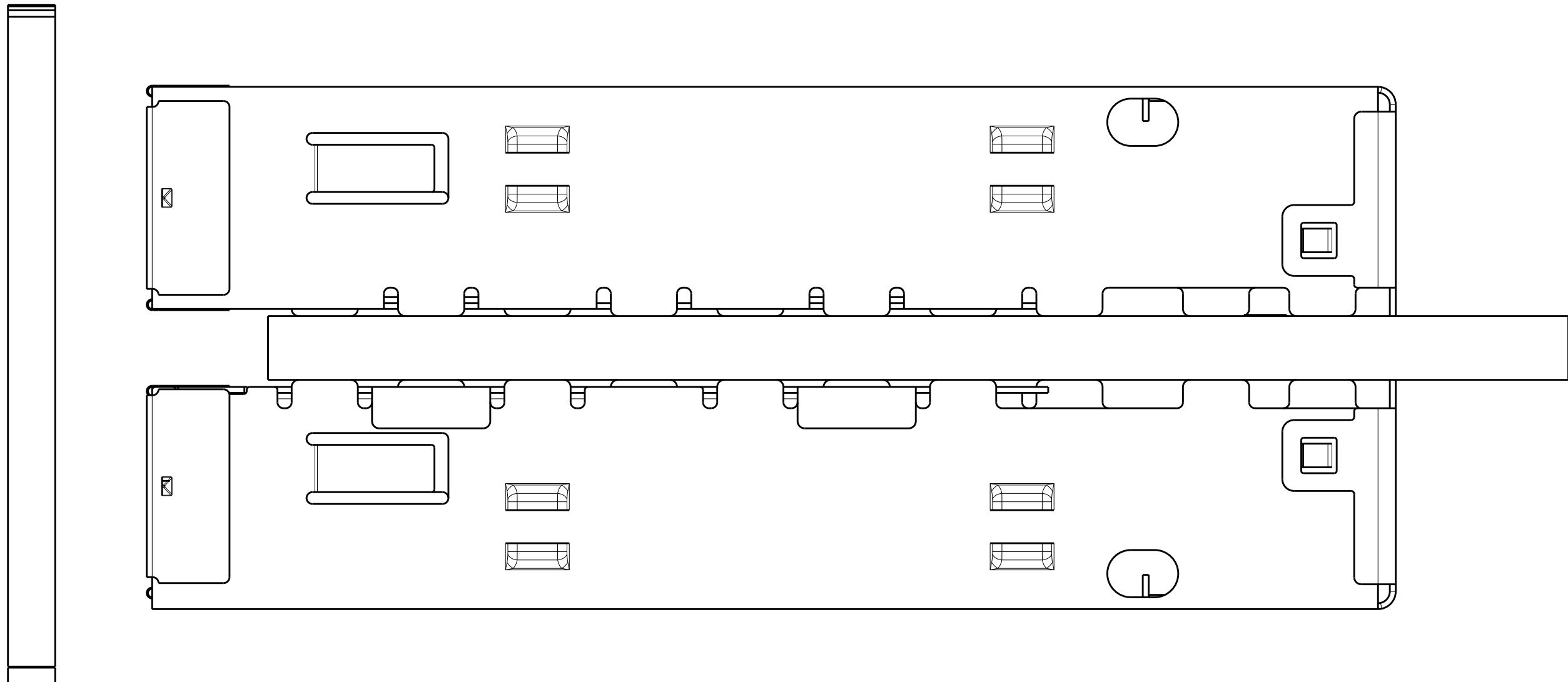
0.15±0.1
(BOTTOM OF CUT-OUT
IN BEZEL TO TOP OF
P.C. BOARD)

6 C
(THICKNESS OF
PC BOARD)

0.15±0.1
(BOTTOM OF CUT-OUT
IN BEZEL TO TOP OF
P.C. BOARD)

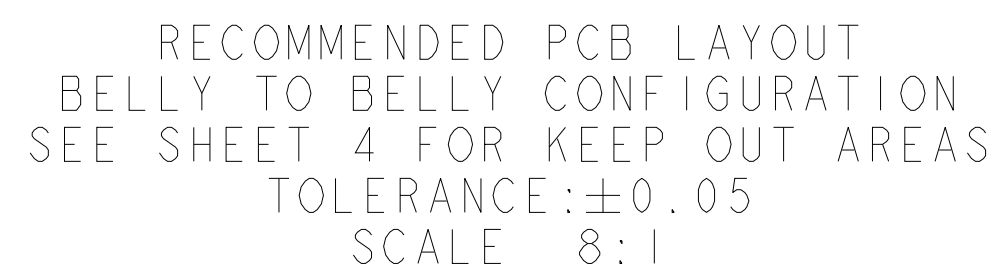


BELLY TO BELLY CONFIGURATION
SIMILAR TO ONE SIDED EXCEPT
WHERE NOTED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JASON YANG 21AUG2012	 TE Connectivity	
		CHK: ALEX CAI 21AUG2012		
DIMENSIONS:		APVD: ALEX CAI 21AUG2012	NAME: IX1 QSFP, CAGE ASSEMBLY W/O FLANGE	
mm		PRODUCT SPEC	SIZE: A1	
		108-2286	CAGE CODE: 00779	
		APPLICATION SPEC	DRAWING NO: C=2170398	
		114-13218	RESTRICTED TO: -	
MATERIAL: -		WEIGHT: -	SCALE: 5:1	
		Customer Drawing	SHEET 2 OF 4	
			REV A	

4805 (3/11)

4805 (3/11)