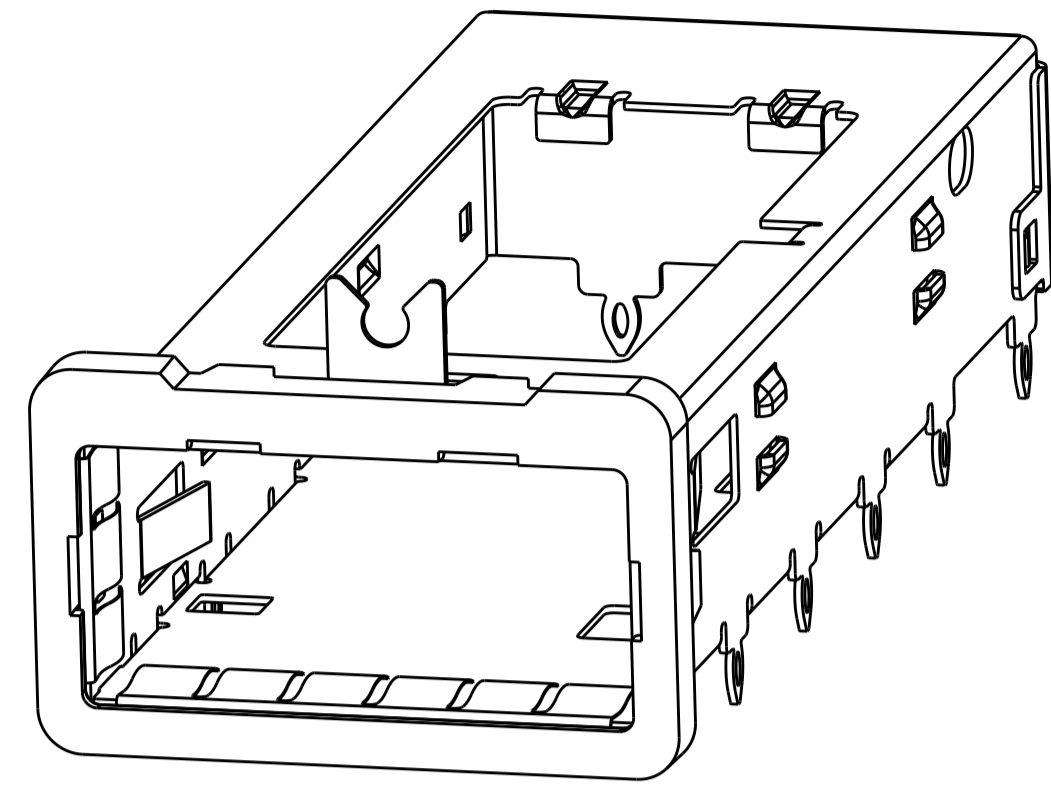
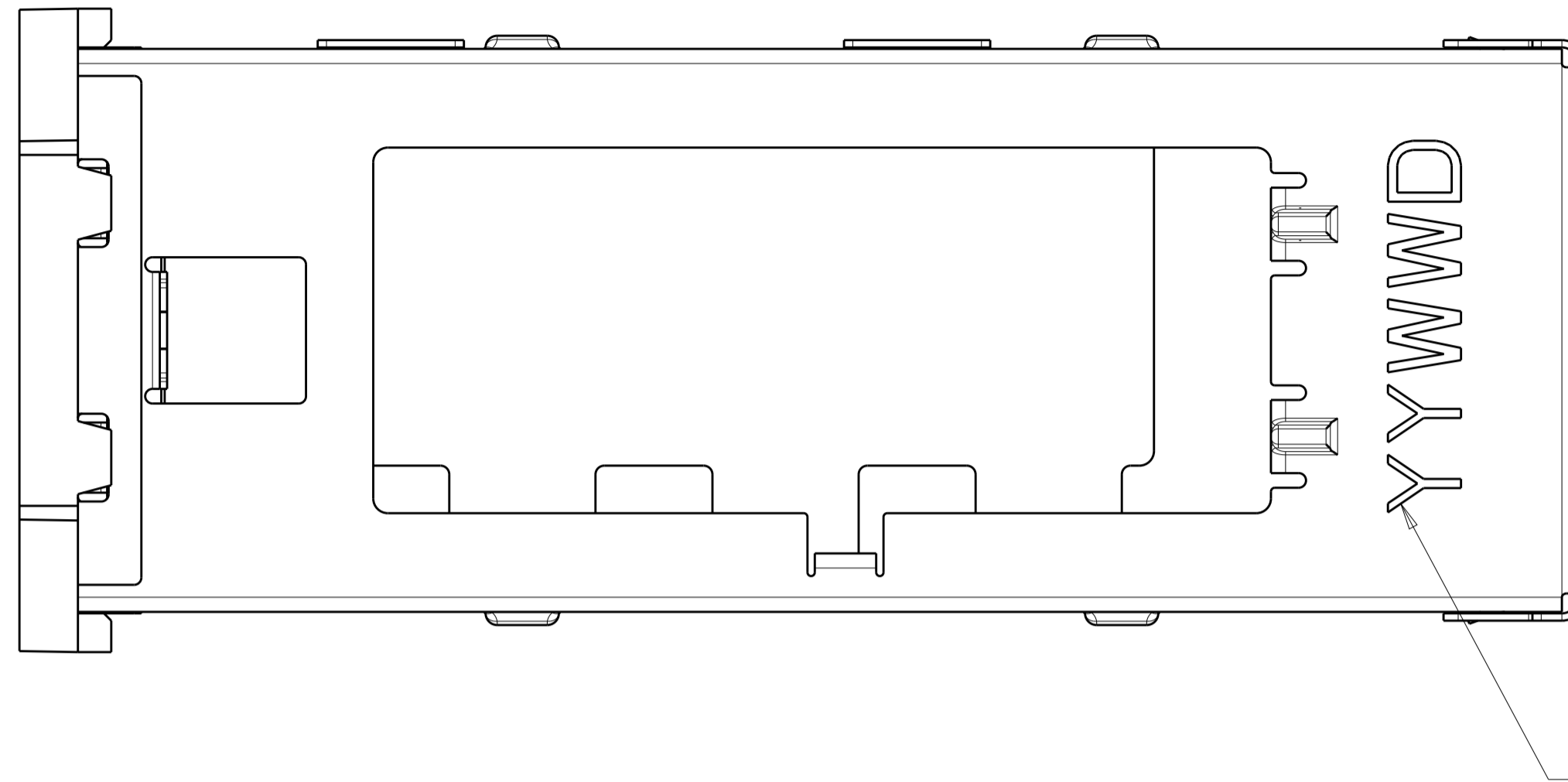


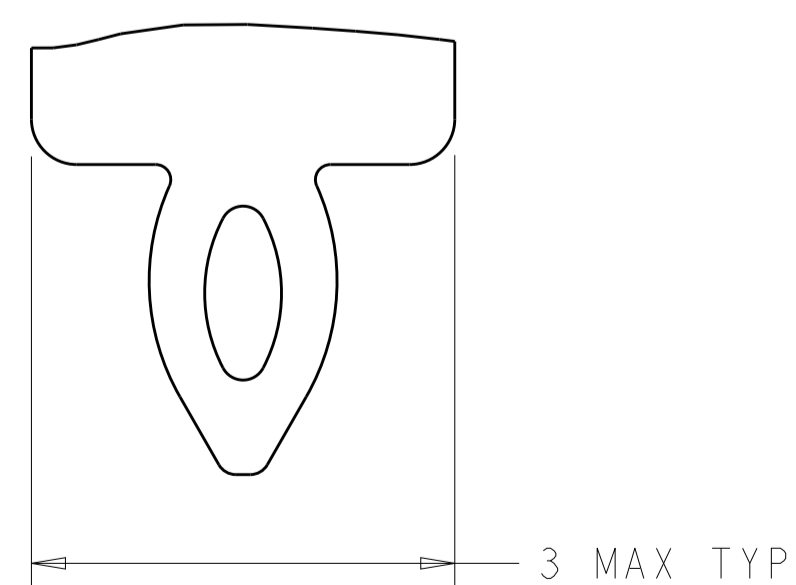
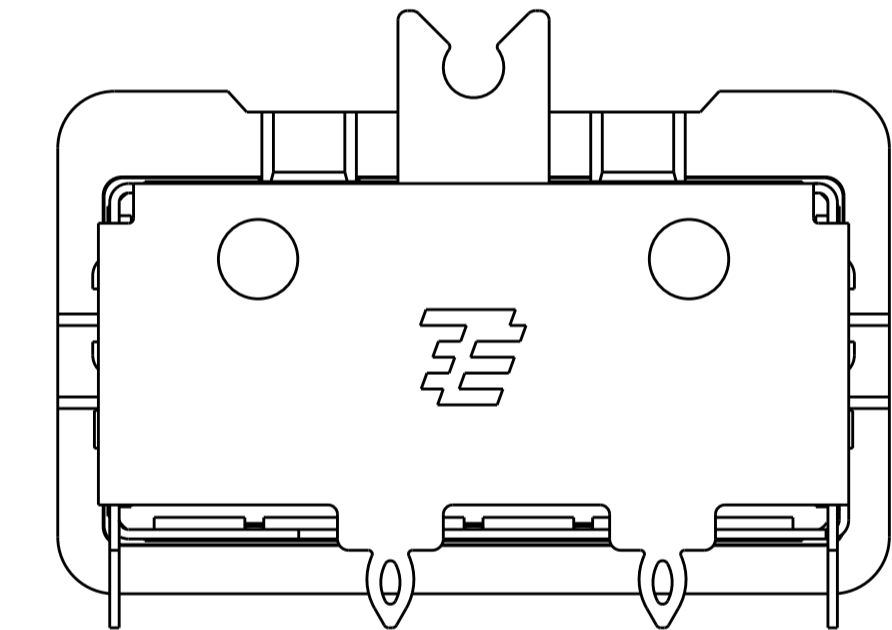
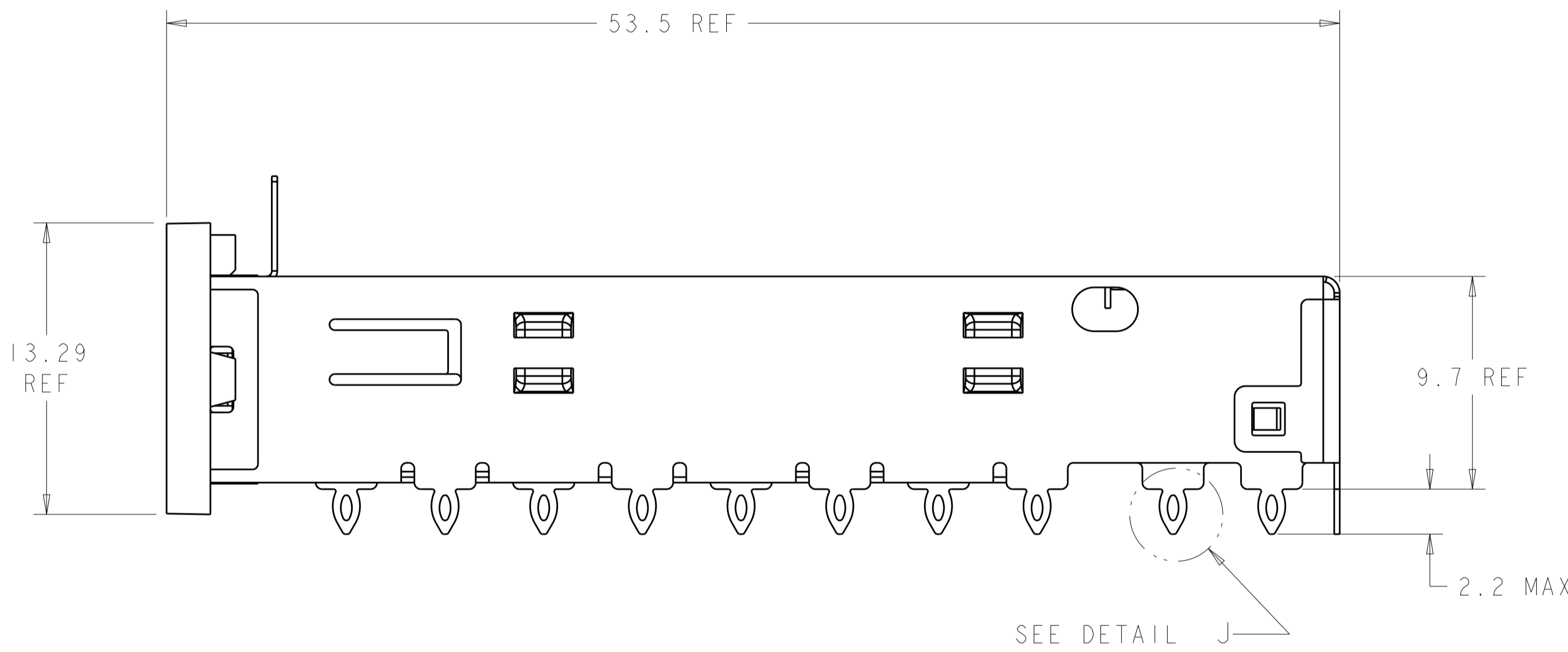
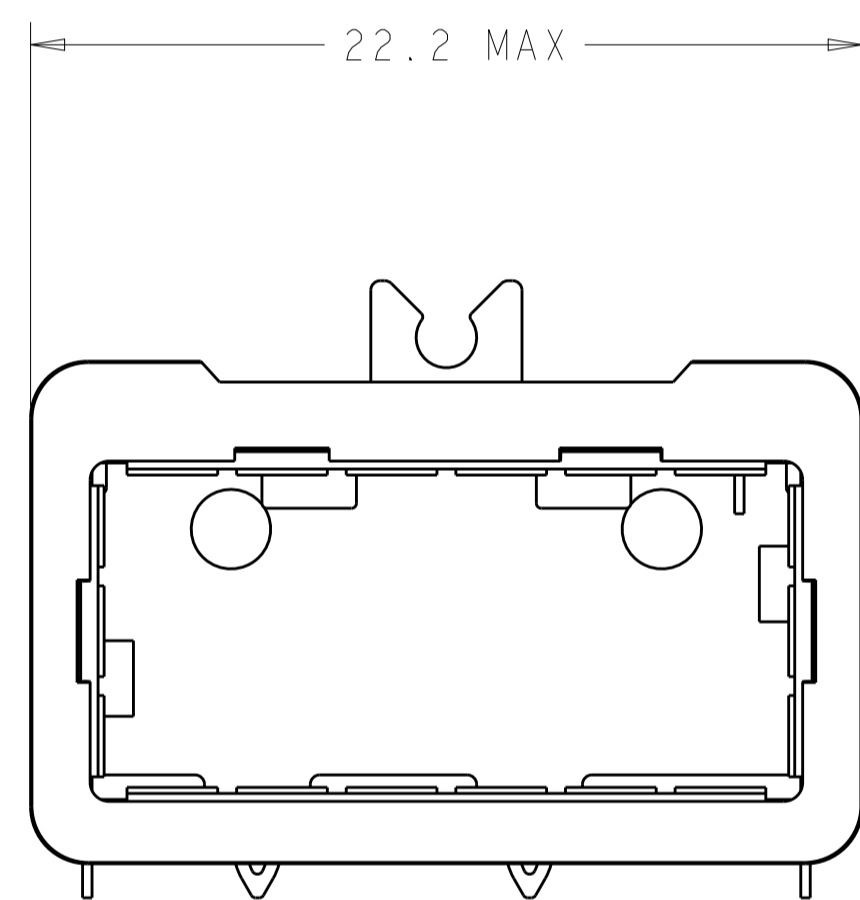
LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		1		PRELIMINARY	30JUN2011	AL	CW
		2		REVISED PR ECO-14-018993	2APR2015	RG	MC



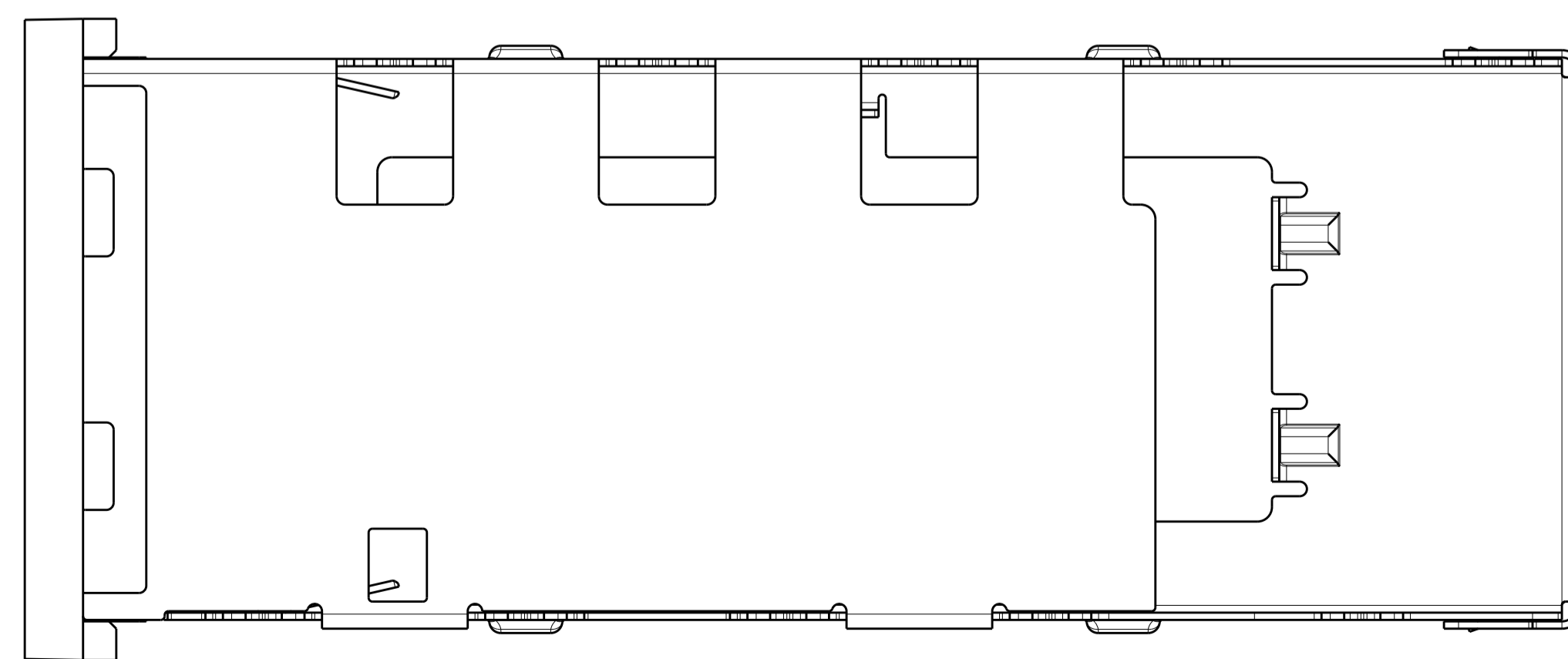
ISOMETRIC VIEW  
SCALE 4:1



- 1. SURFACE TRACES PERMITTED WITHIN THIS LENGTH EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.
- 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. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- 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 THE HOST BOARD.
- 8. DATE CODE (YYWW) MARKED APPROXIMATELY AS SHOWN.
- 9. CAGE MATERIAL: 0.25 THICK NICKEL SILVER  
EMI SPRING MATERIAL: COPPER ALLOY  
FRONT FLANGE MATERIAL: ZINC ALLOY.
- 10. EMI SPRING FINISH: 2um MIN TIN  
FRONT FLANGE FINISH: 3um MIN THICK TIN OVER 1.27um MIN THICK NICKEL OVER 5.08um MIN THICK COPPER.
- 11. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.



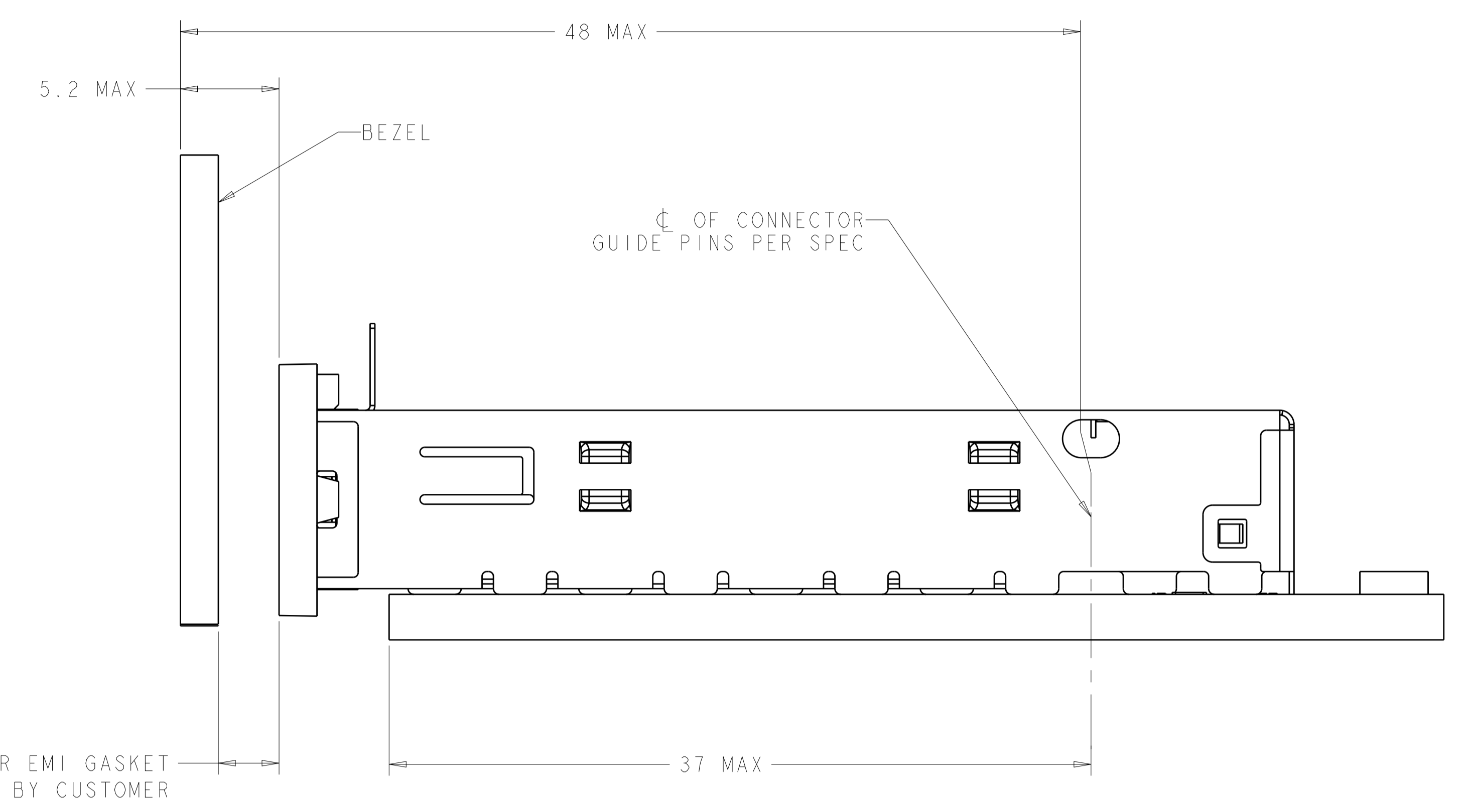
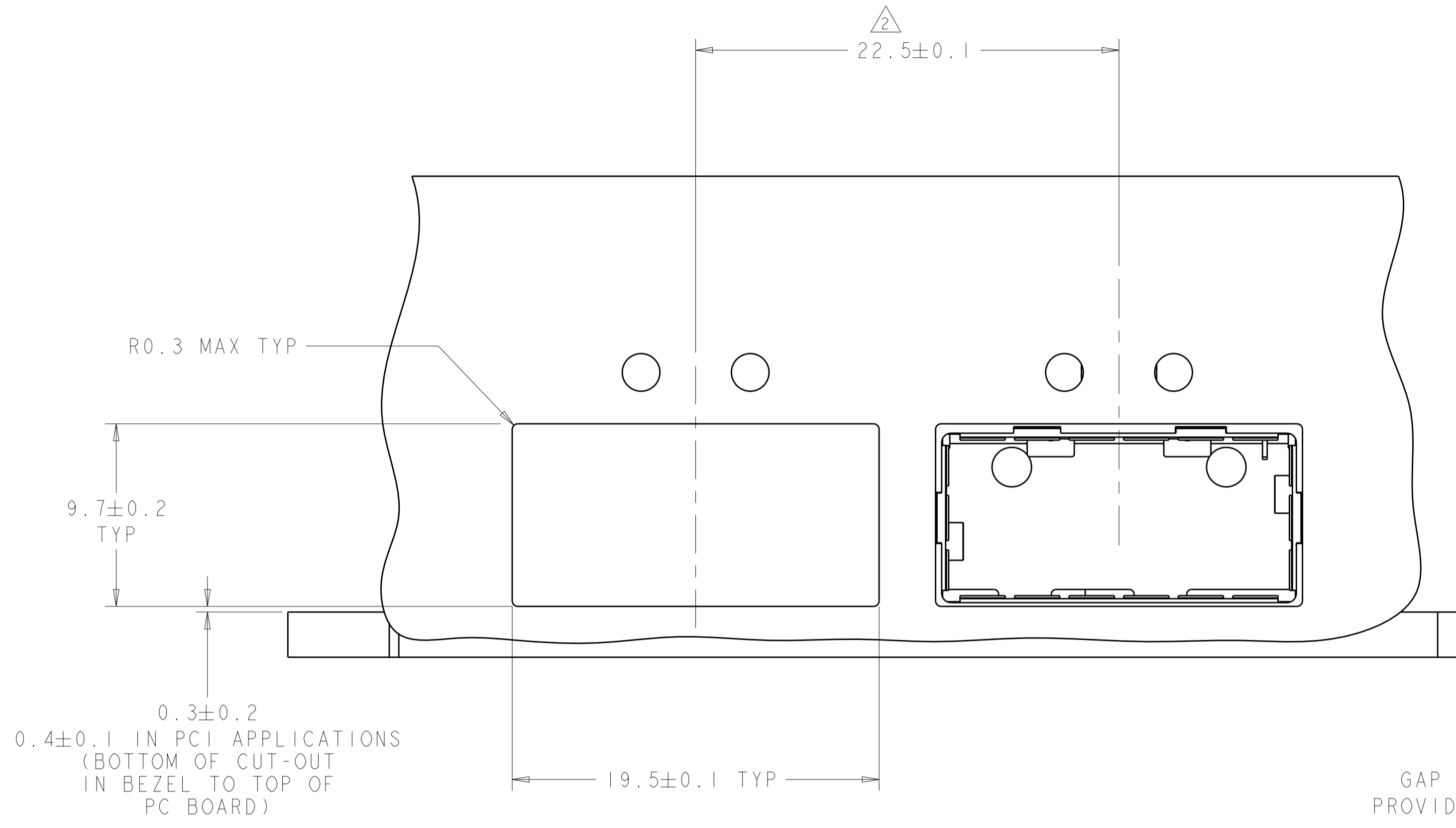
DETAIL J  
SCALE 20:1



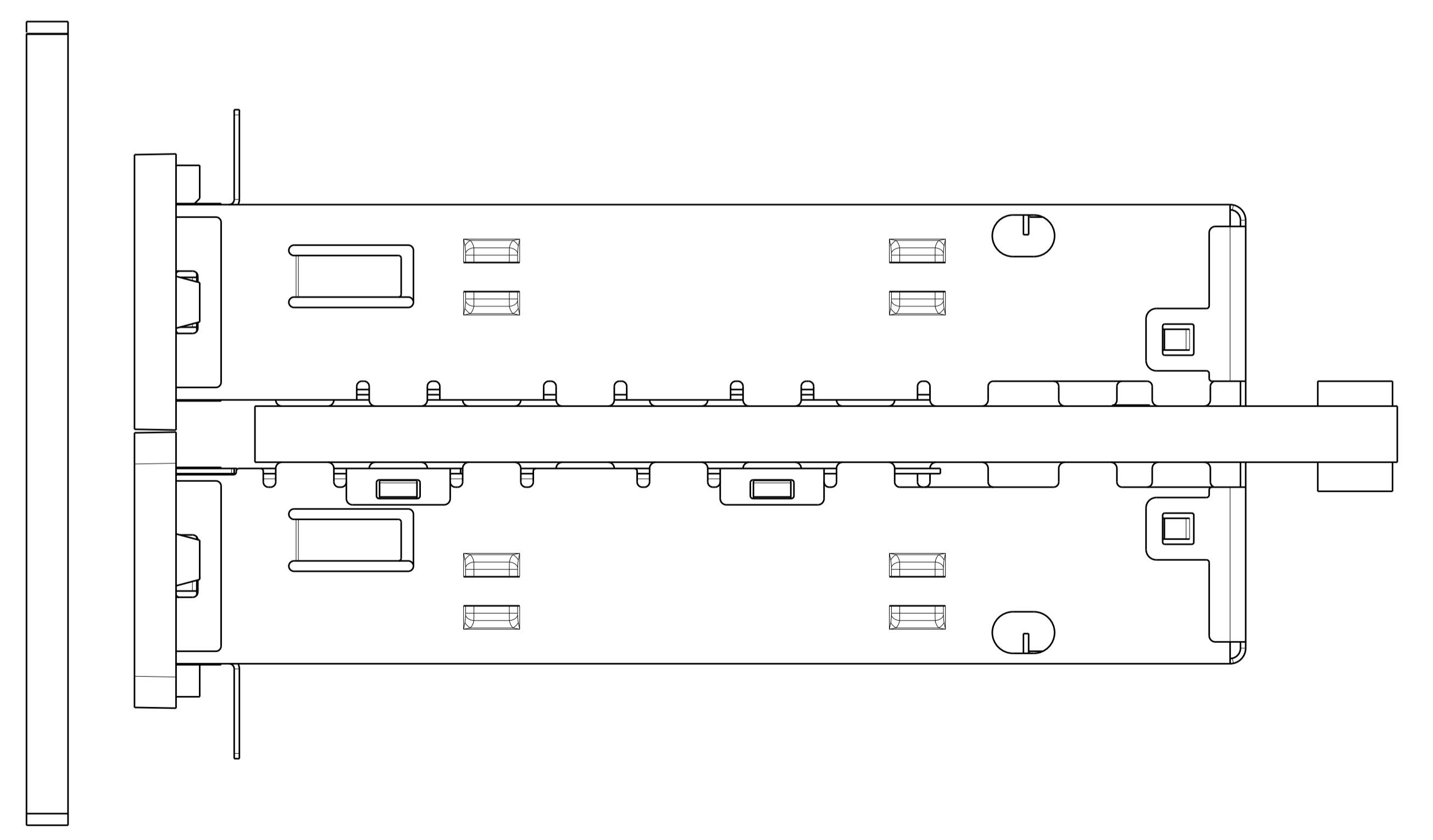
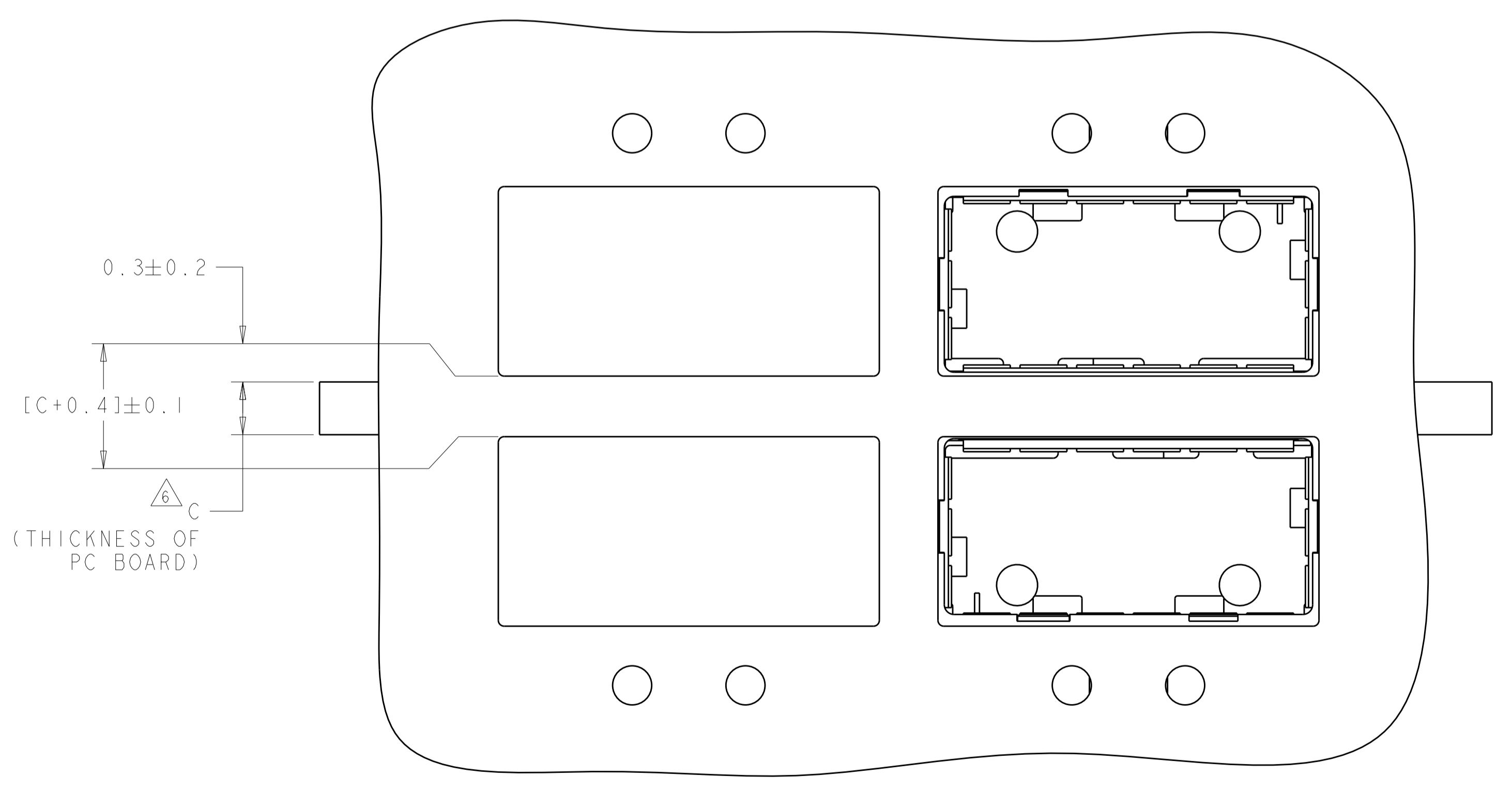
2170111-1  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: AL 27JUN2011	TE Connectivity
		CHK: DZ 28JUN2011	
DIMENSIONS:		APVD: CW 30JUN2011	NAME: CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSFP PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13218
TOLERANCES UNLESS OTHERWISE SPECIFIED:			
mm	0 PLC ±0.5	SIZE: CAGE CODE DRAWING NO	RESTRICTED TO
	1 PLC ±0.13	A100779C=2170111	
	2 PLC ±0.13	Customer Drawing	SCALE 5:1 SHEET 1 OF 4 REV 2
	3 PLC ±0.013		
	4 PLC ±0.001		
	ANGLES ±0.0001		
MATERIAL: 9	FINISH: 10		

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



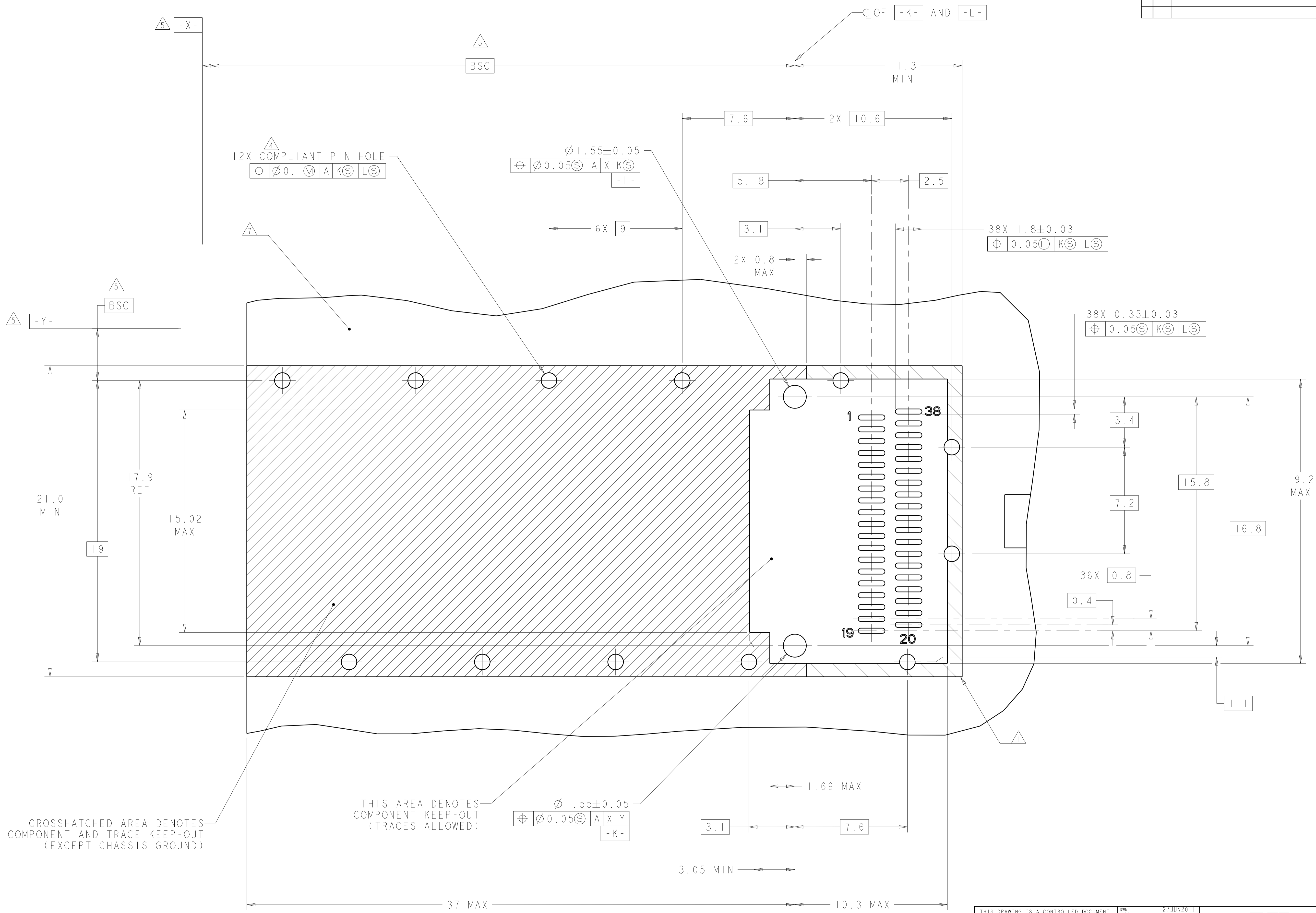
ONE SIDED CONFIGURATION



BELLY TO BELLY CONFIGURATION  
 SIMILAR TO ONE SIDED EXCEPT  
 WHERE NOTED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 27JUN2011	<b>STE</b> TE Connectivity	
DIMENSIONS: mm		CHK: 28JUN2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: 30JUN2011	NAME: CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSFP	
0 PLC ±0.5		PRODUCT SPEC: 108-2286	SIZE: A100779C=2170111	
1 PLC ±0.13		APPLICATION SPEC: 114-13218	RESTRICTED TO: -	
2 PLC ±0.013		WEIGHT: -	SCALE: 5:1 SHEET 2 OF 4 REV 2	
3 PLC ±0.013		MATERIAL: -	Customer Drawing	
4 PLC ±0.0001		FINISH: -		
ANGLES ±0.0001				

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



CROSSHATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)

THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED)

RECOMMENDED SINGLE-SIDE PC BOARD LAYOUT SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 27JUN2011	TE Connectivity
DIMENSIONS: mm		CHK: 28JUN2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: 30JUN2011	NAME: CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSFP
0 PLD	±0.5	PRODUCT SPEC	SIZE: CAGE CODE DRAWING NO
1 PLD	±0.13	108-2286	RESTRICTED TO
2 PLD	±0.013	APPLICATION SPEC	A100779C=2170111
3 PLD	±0.013	114-13218	SCALE: 5:1 SHEET 3 OF 4 REV 2
4 PLD	±0.001	WEIGHT	
ANGLES	±0.0001	Customer Drawing	
MATERIAL			
FINISH			