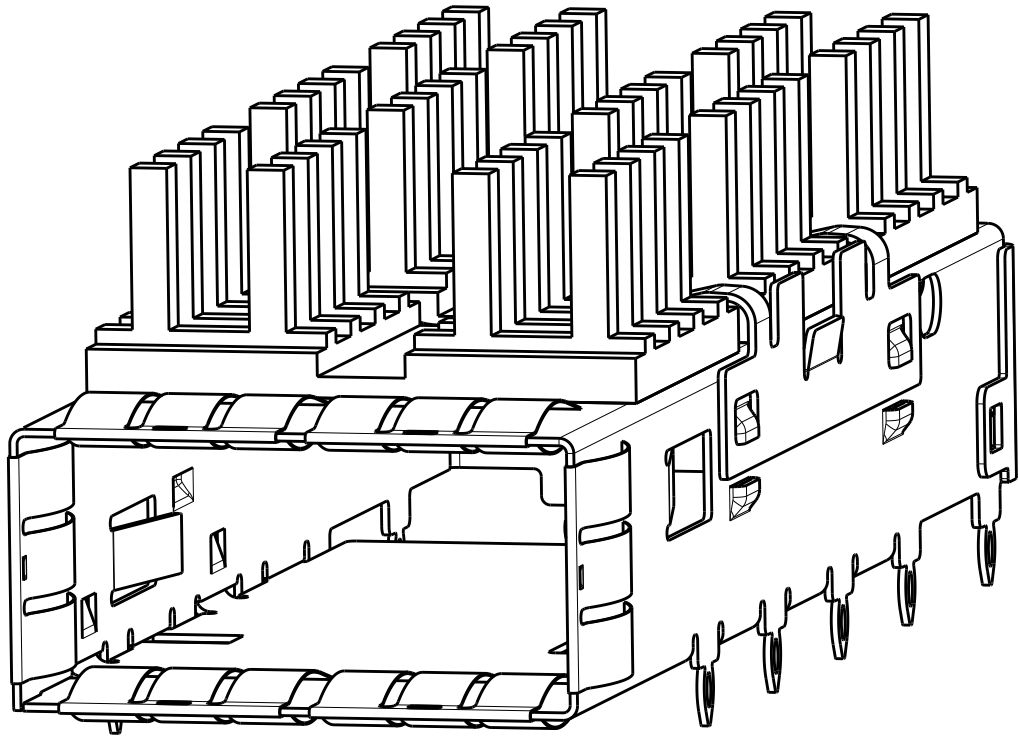


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASE PER ECO-15-018552	31DEC2015	RG	SH



1. CAGE MATERIAL: NICKEL SILVER COPPER ALLOY, 0.25mm THICK
HEAT SINK MATERIAL: ALUMINUM
HEAT SINK CLIP MATERIAL: STAINLESS STEEL
EMI SPRINGS MATERIAL: COPPER ALLOY

2. MINIMUM PITCH DIMENSION.

3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.

4. REFERENCE APPLICATION SPEC 114-13217 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

6. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.45mm (shown, pg. 4)
DOUBLE SIDED = 2.2mm

7. HEATSINK AND CLIP SHIPPED ASSEMBLED TO CAGE ASSEMBLY.

8. DATUM -A- IS TOP SURFACE OF HOST BOARD.

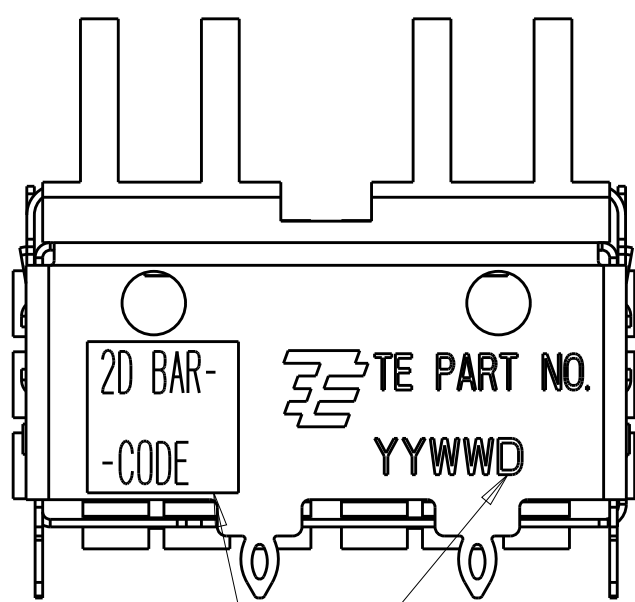
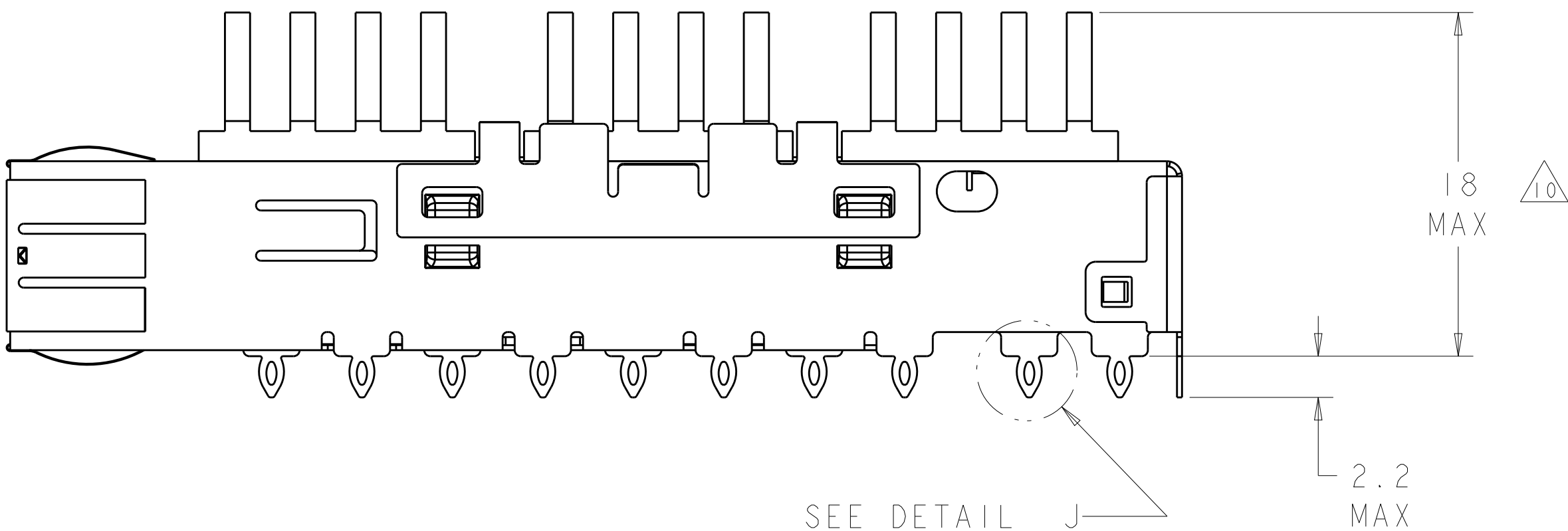
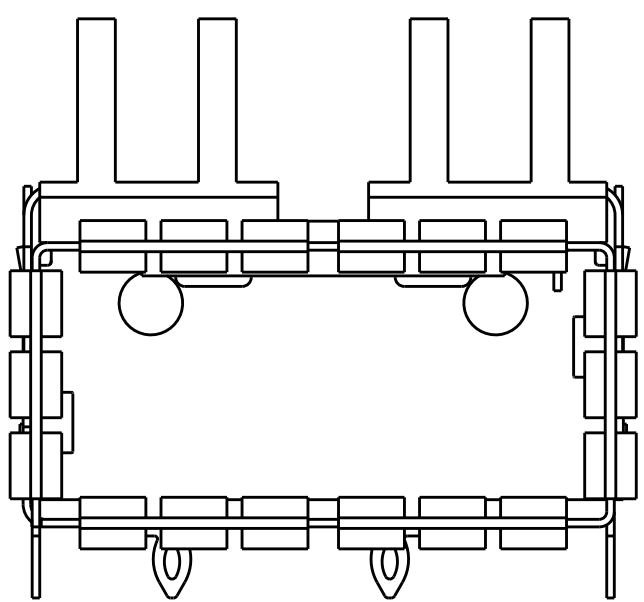
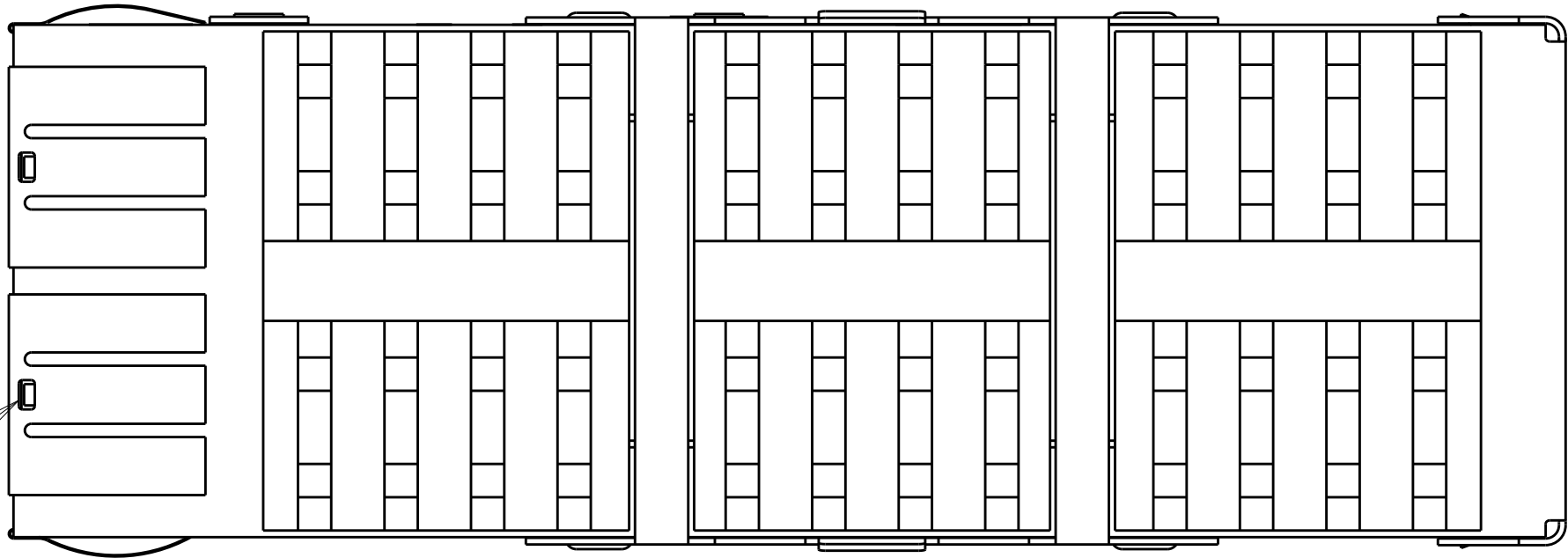
9. SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.

10. DIMENSION APPLIES WITH MODULE INSTALLED IN THE CAGE.

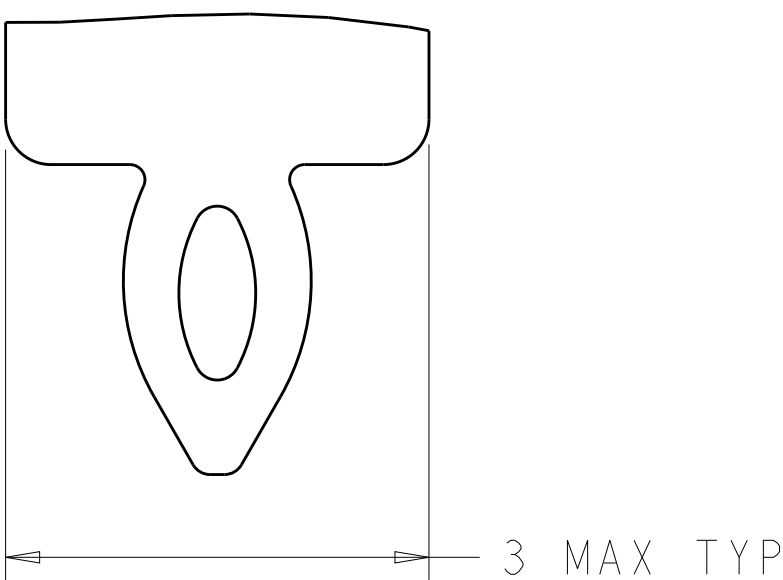
11. 2D BARCODE AND DATE CODE (YYWWD) MARKED ON REAR OF CAGE.

12. SPRING FINISH: TIN PLATING OVER NICKEL.
NON-PLATED EDGES PERMISSIBLE.
HEAT SINK FINISH: NICKEL PLATING.

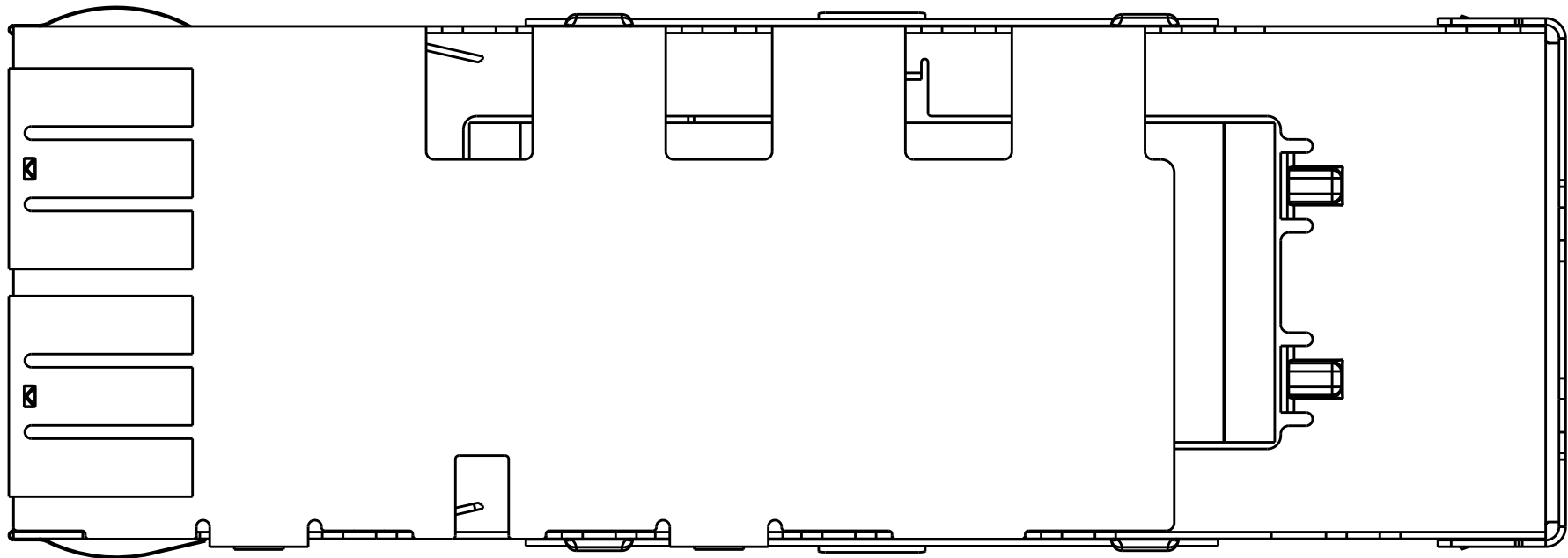
Sn42Bi58 SOLDER
6 PLACES



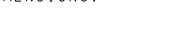
2D BARCODE AND DATE CODE 11



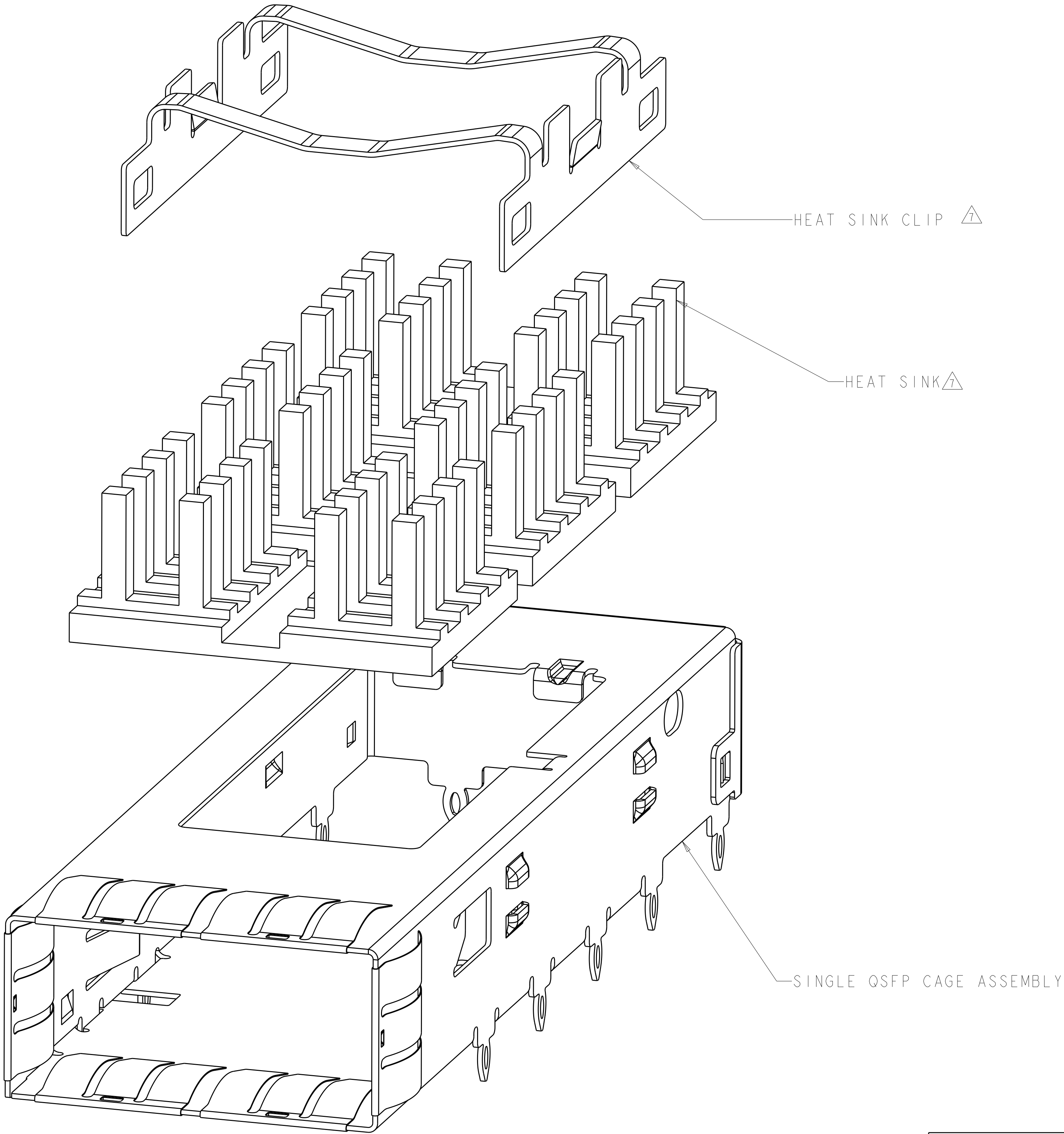
DETAIL J 9
SCALE 20:1



PART NUMBER
2170126-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AL	28JUL2011	 TE Connectivity	
		CHK SY	28JUL2011		
DIMENSIONS:		APVD CW	28JUL2011	NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, WITH HEAT SINK	
mm		PRODUCT SPEC			
		108-2286		SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC			
		114-13217			
		WEIGHT			
MATERIAL		FINISH		CUSTOMER DRAWING	
				SCALE 4:1 SHEET 1 of 4 REV A	

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

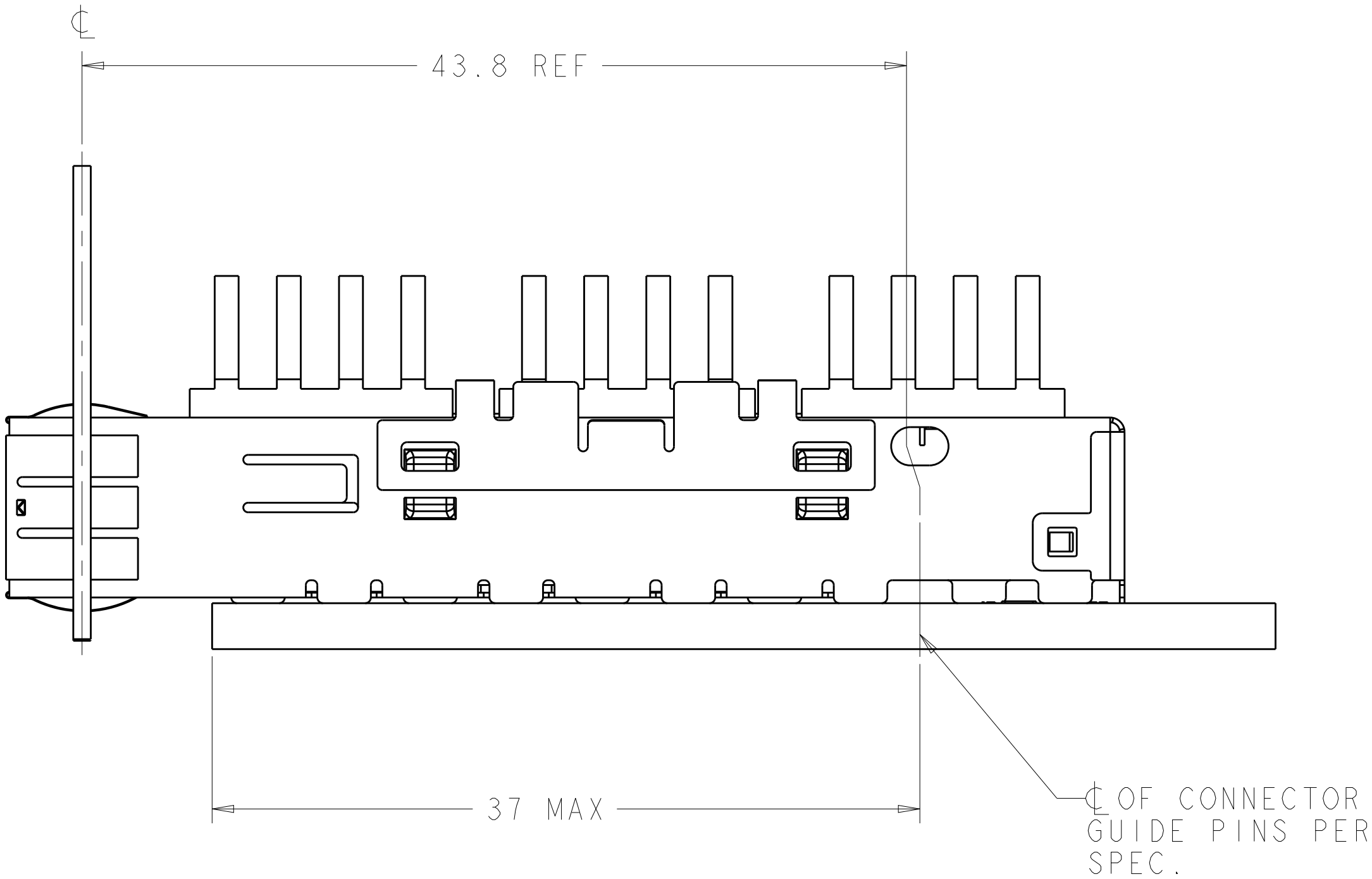
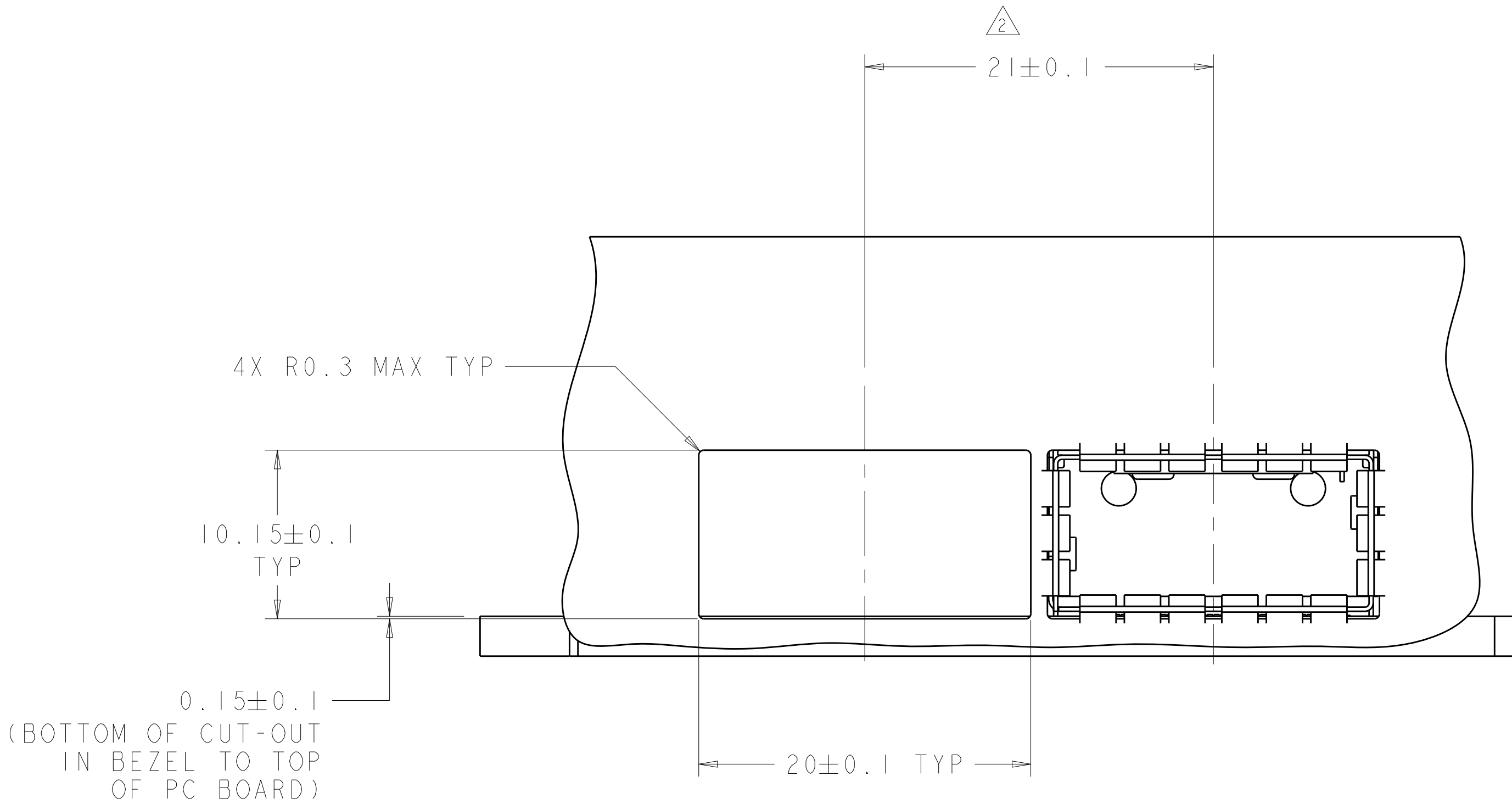


EXPLODED ASSEMBLY
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AL 28JUL2011	 TE Connectivity				
		CHK SY 28JUL2011					
		APVD CW 28JUL2011	NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, WITH HEAT SINK -				
		PRODUCT SPEC 108-2286					
		APPLICATION SPEC 114-13217		SIZE A100779	CAGE CODE C=2170126	RESTRICTED TO -	
		WEIGHT -					
		CUSTOMER DRAWING		SCALE 4:1		SHEET 2 OF 4	REV A

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm		0. P/LC 1. P/LC 2. P/LC 3. P/LC 4. P/LC	±0.25 ±0.13 ±0.13 ±0.13 ±0.13
		ANGLES	±
FINISH			
MATERIAL			
-			
-			

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	28JUL2011	 TE Connectivity	
		AL	28JUL2011		
		CHK	28JUL2011	NAME	
		SY	28JUL2011		
		APVD	28JUL2011	CAGE ASSEMBLY, THRU BEZEL, QSFP, WITH HEAT SINK	
		CW	28JUL2011		
		PRODUCT SPEC		SIZE	
		108-2286			
		APPLICATION SPEC		CAGE CODE	
		114-13217			
		FINISH		DRAWING NO	
		114-13217			
				RESTRICTED TO	
				A100779C=2170126	
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