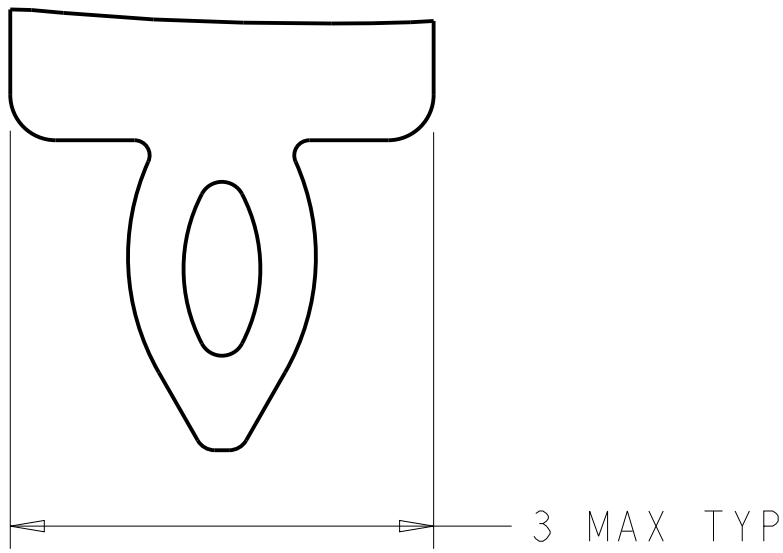
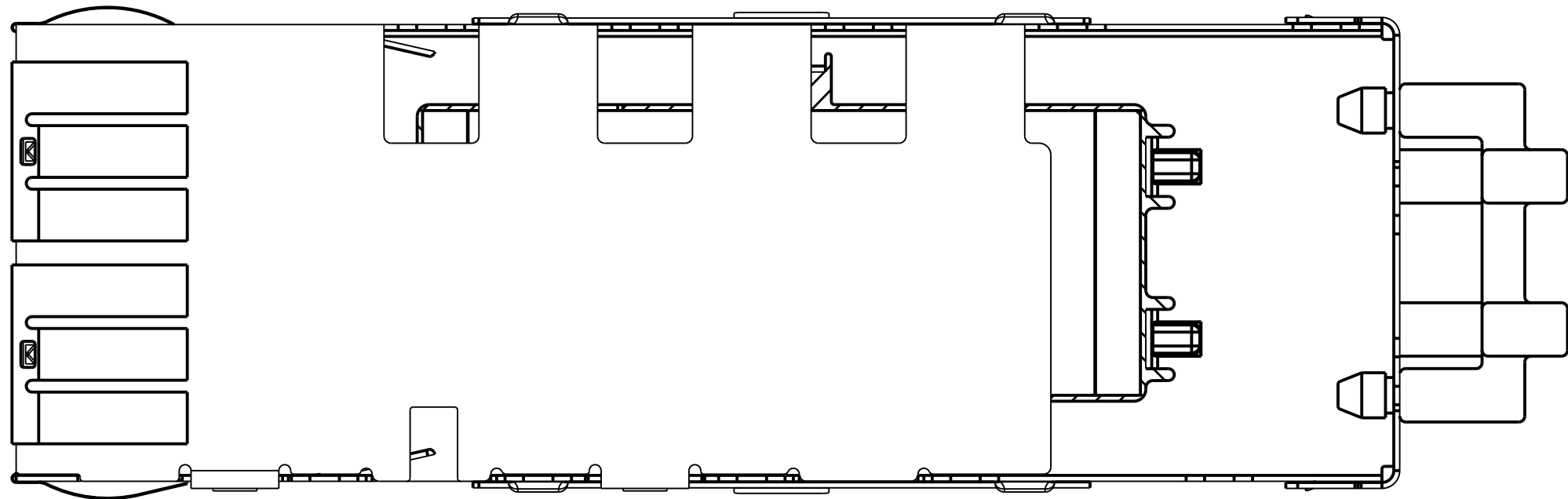
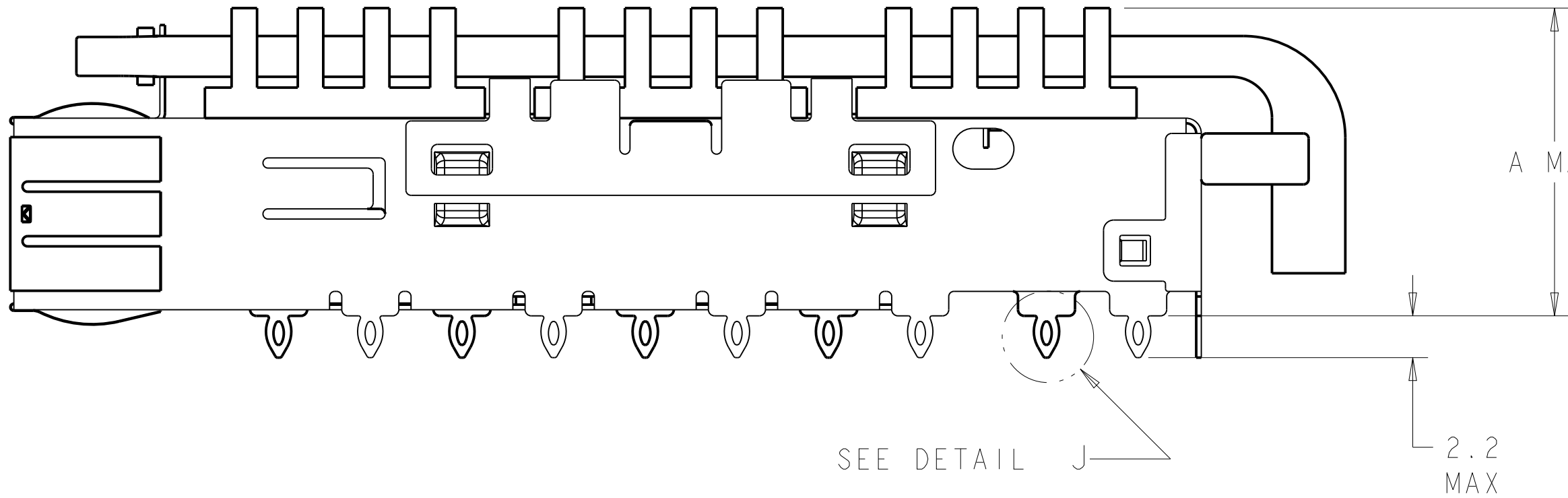
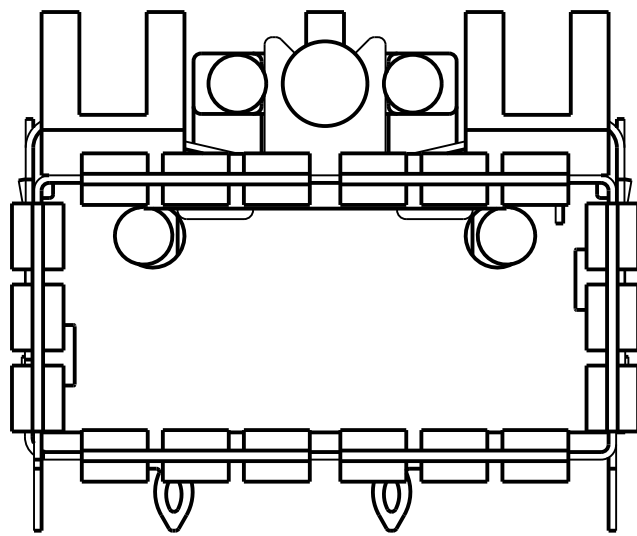


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A1	RELEASED PER ECR-11-007241	08APR2011	AL	CW
			A2	REVISED PER ECO-14-012634	18AUG2014	RG	MC

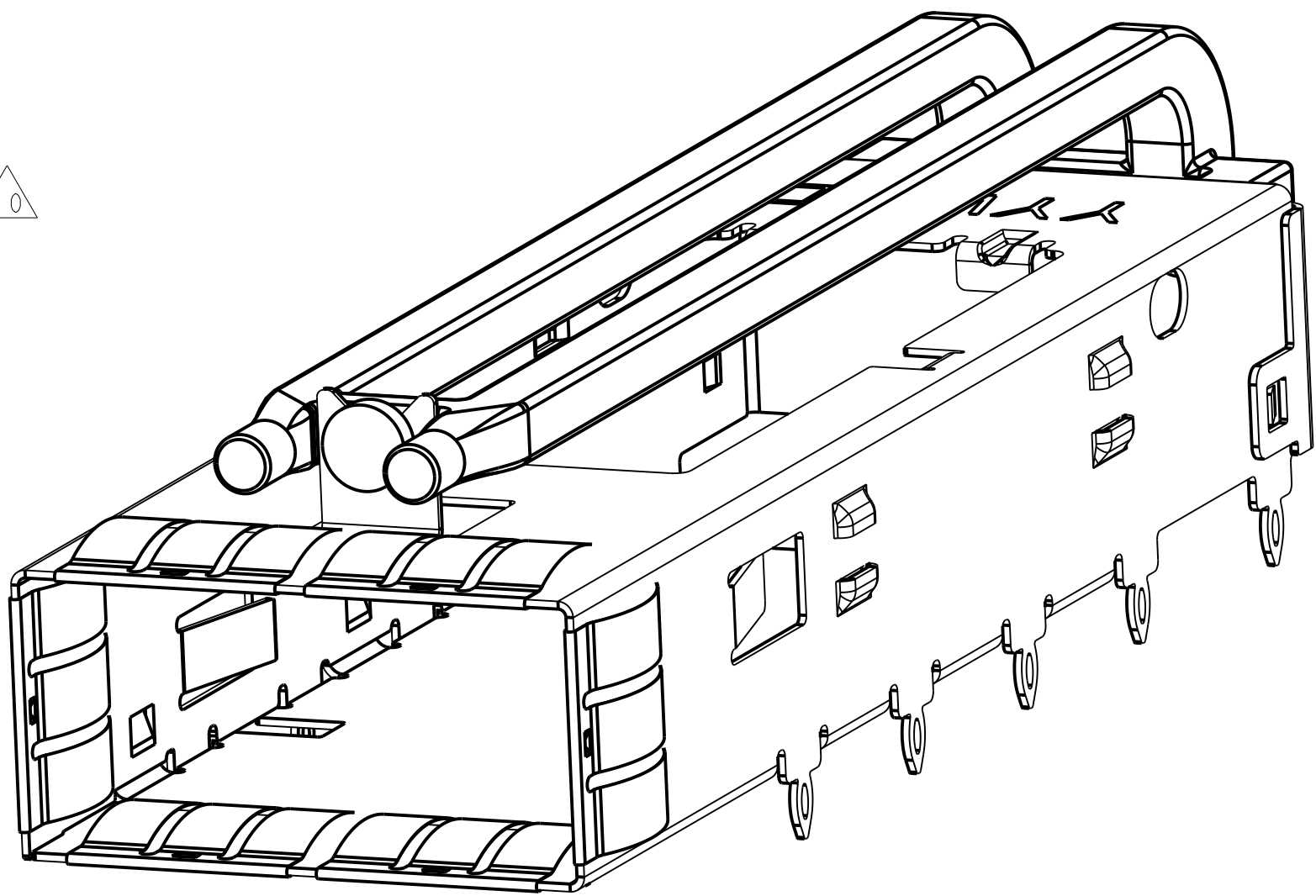
MATERIAL:
CAGE: NICKEL SILVER, 0.25 THICK
HEAT SINK: ALUMINUM
HEAT SINK CLIP: STAINLESS STEEL
EMI SPRINGS: COPPER ALLOY
LIGHT PIPE: CLEAR POLYCARBONATE.

- MINIMUM PITCH DIMENSION.
- MATES WITH SFF-8436 COMPATIBLE TRANSCEIVER.
- REFERENCE APPLICATION SPEC 114-13217 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.45mm (shown, pg. 4)
DOUBLE SIDED = 2.2mm.
- HEATSINK, LIGHT PIPE, AND CLIP SHIPPED ASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY MAY BE PRESSED INTO THE PCB AS SHIPPED
- DATUM -A- IS TOP SURFACE OF HOST BOARD.
- SURFACE TRACES PERMITTED WITHIN THIS LENGTH EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.
- DIMENSION APPLIES WITH MODULE INSTALLED IN CAGE.
- MAXIMUM HEIGHT OF CUSTOMER SUPPLIED LED OFF BOARD: 1.70mm.
- DATE CODE (YYWW) MARKED ON TOP OF CAGE AND CONCEALED BY HEAT SINK APPLIES TO CAGE ASSEMBLY ONLY.
- HEAT SINK AND CLIP SHIPPED ASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY MAY BE PRESSED INTO THE PCB AS SHIPPED. LIGHT PIPE MUST BE ASSEMBLED BY CUSTOMER AFTER THE CAGE IS SEATED ON THE PCB.
- SPRING FINISH: 0.8um MIN TIN OVER 0.8um MIN NICKEL.
NON-PLATED EDGES PERMISSIBLE.
HEAT SINK FINISH: NICKEL.
- PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.

Sn42Bi58 SOLDER
6 PLACES



DETAIL J
SCALE 20:1

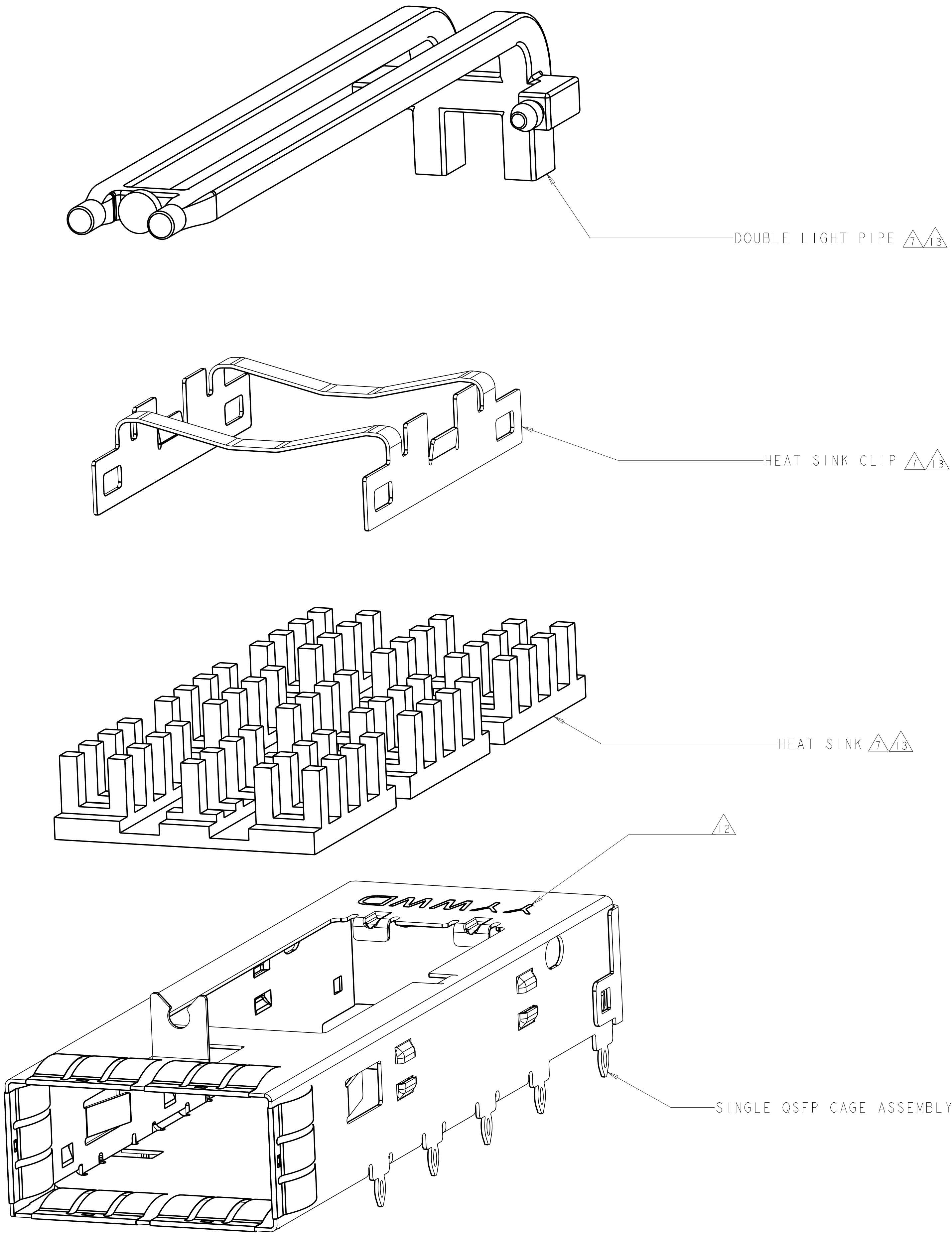


1888971-4 AS SHOWN
SCALE 5:1

-	NO HEAT SINK	1888971-4
13.7	PCI HEAT SINK	1888971-3
23.0	NETWORKING HEAT SINK	1888971-2
16.0	SAN HEAT SINK (SHOWN)	1888971-1
A	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE CHK E. BRIGHT APVD F. BRIGHT	22FEB2007 22FEB2007 22FEB2007	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.13 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001		CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ HEAT SINK AND DOUBLE LIGHT PIPE	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO	
				RESTRICTED TO	
				A100779C=1888971	
				Customer Drawing	
				SCALE 4:1 SHEET 1 OF 4 REV A2	

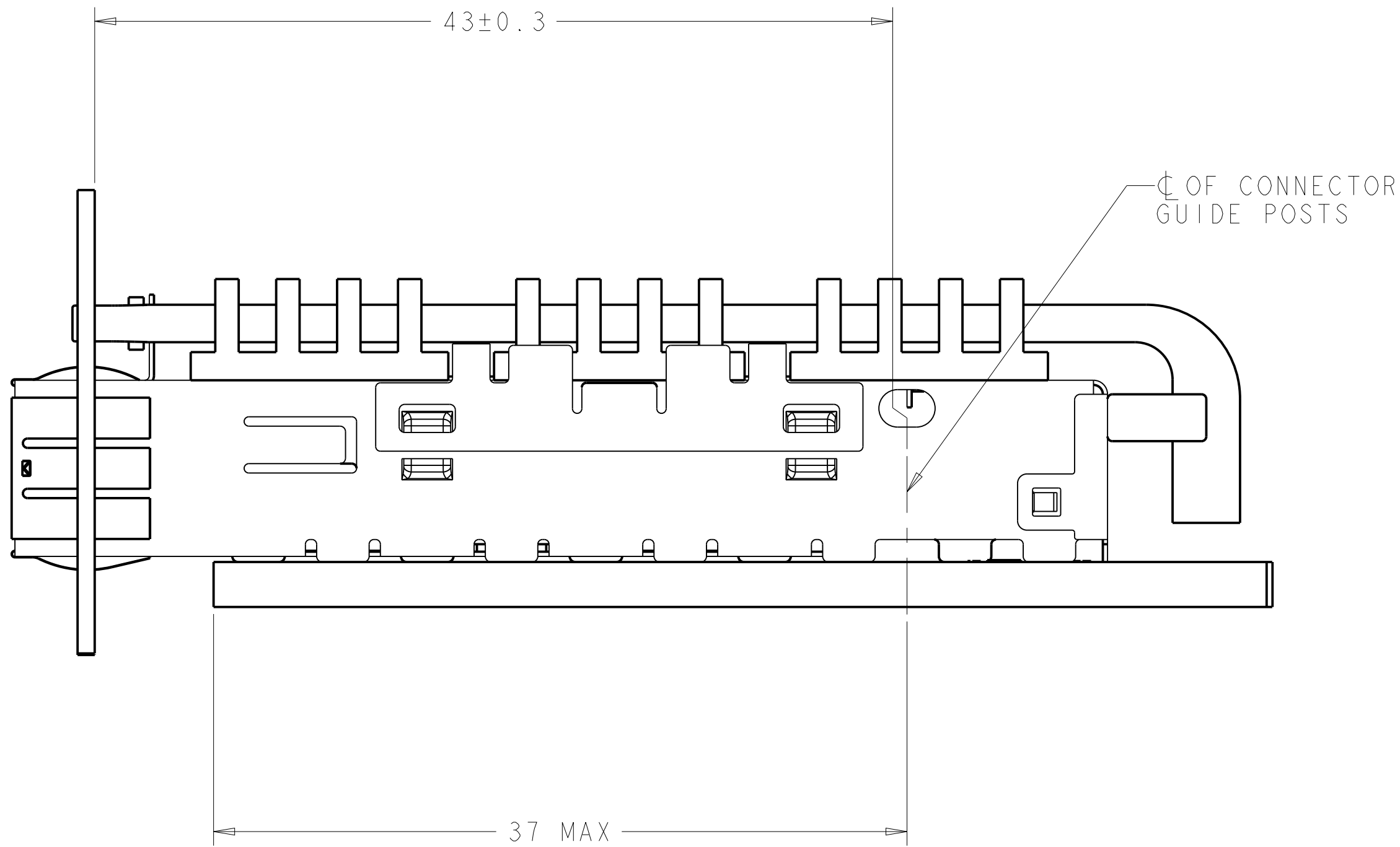
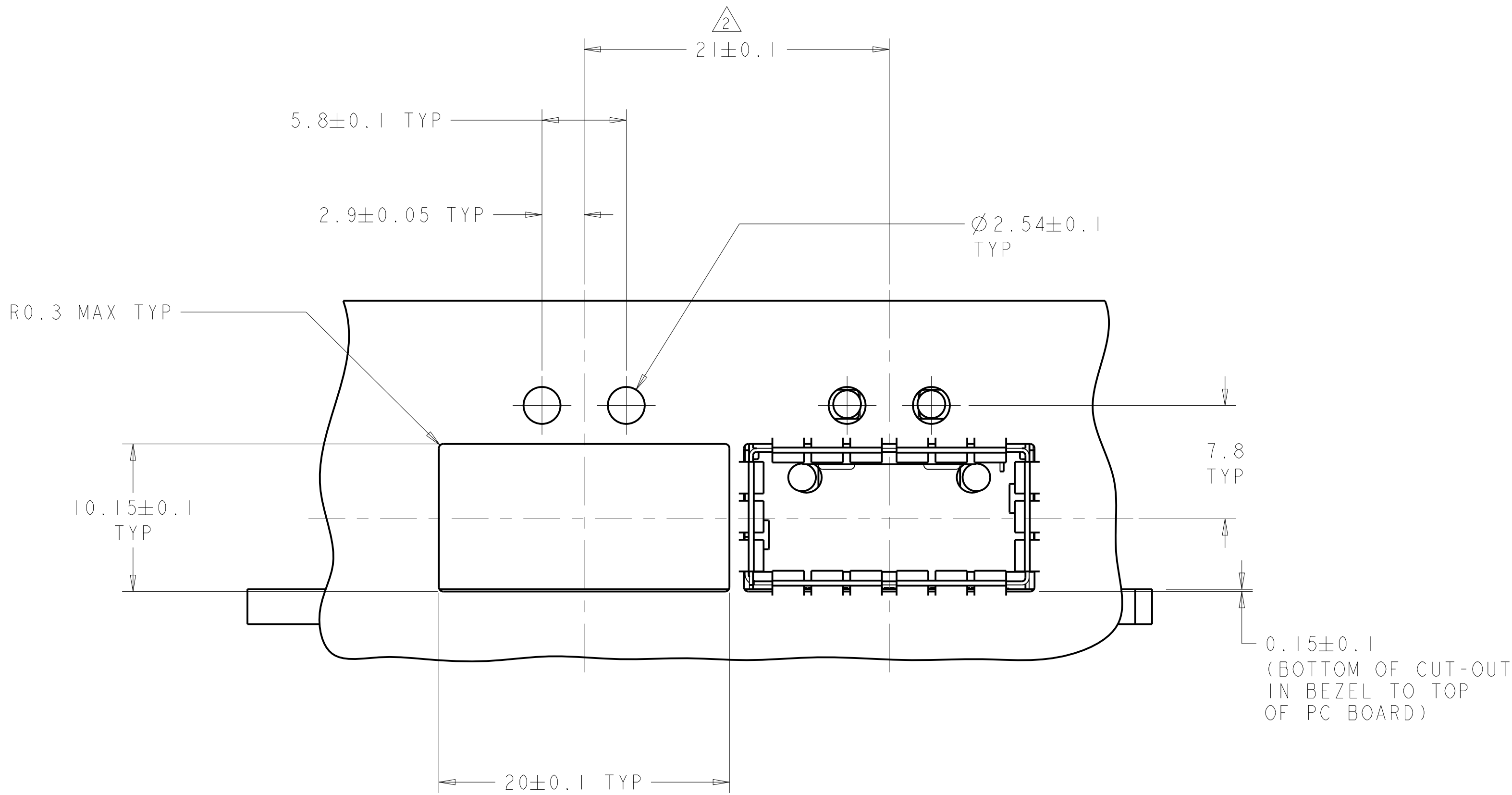
LOC		DIST		REVISONS			
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



ISOMETRIC EXPLODED VIEW
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE	22FEB2007	 TE Connectivity	
		CHK E. BRIGHT	22FEB2007		
DIMENSIONS:		APVD F. BRIGHT	22FEB2007	NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ HEAT SINK AND DOUBLE LIGHT PIPE	
mm		PRODUCT SPEC			
		108-2286		SIZE A100779	
		APPLICATION SPEC			
		114-13217		CAGE CODE C=1888971	
		FINISH			
MATERIAL		WEIGHT		RESTRICTED TO	
-		-			
Customer Drawing				SCALE 4:1	SHEET 2 OF 4
				REV A2	

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 22FEB2007	TE Connectivity	
DIMENSIONS:		CHK E. BRIGHT 22FEB2007		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD F. BRIGHT 22FEB2007	NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ HEAT SINK AND DOUBLE LIGHT PIPE	
	0 PLC ±0.13	PRODUCT SPEC	SIZE A100779C=1888971	
	1 PLC ±0.13	108-2286		
	2 PLC ±0.13	APPLICATION SPEC	RESTRICTED TO	
MATERIAL		114-13217	SCALE 4:1	
		WEIGHT	SHEET 3 OF 4	
		Customer Drawing	REV A2	

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

