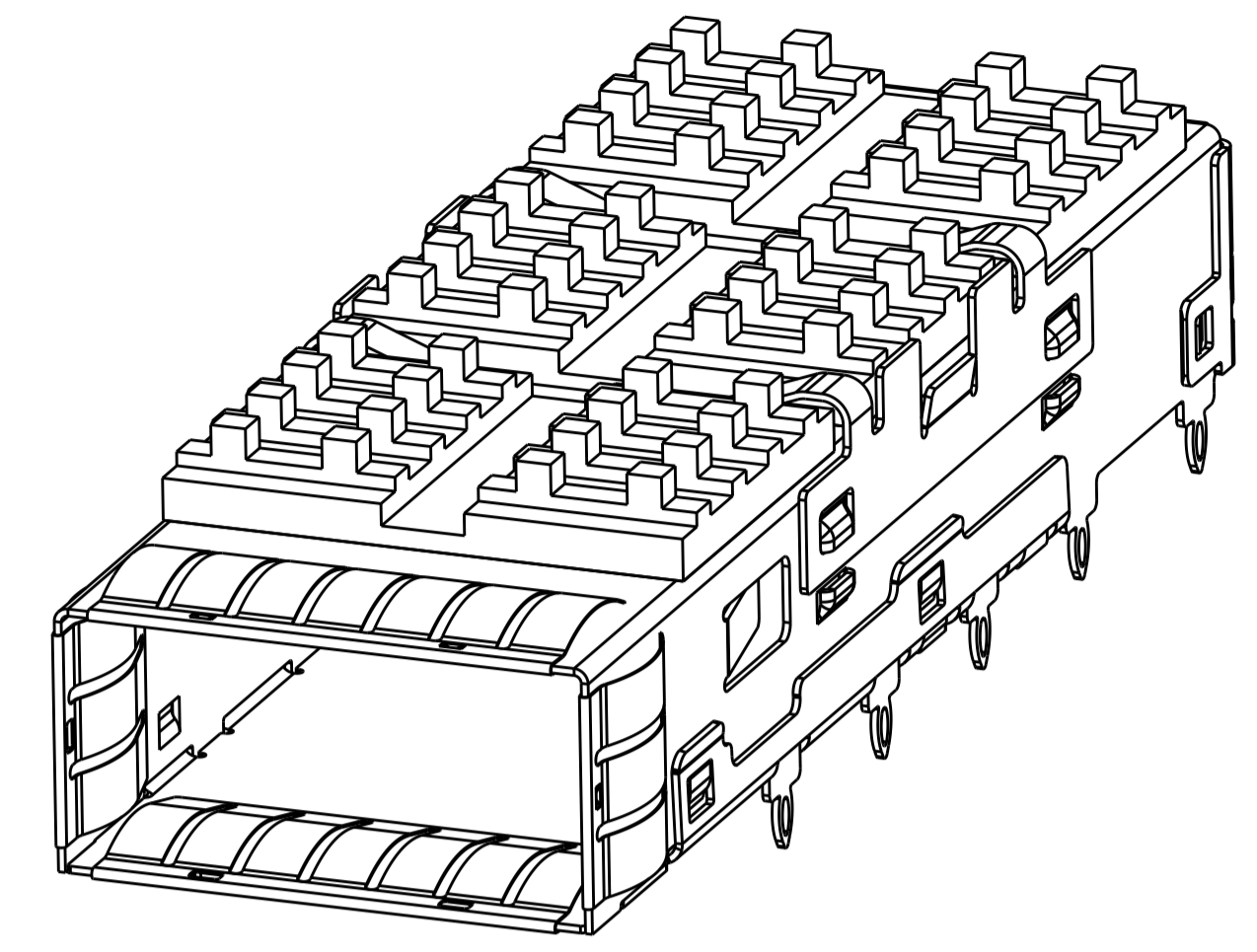
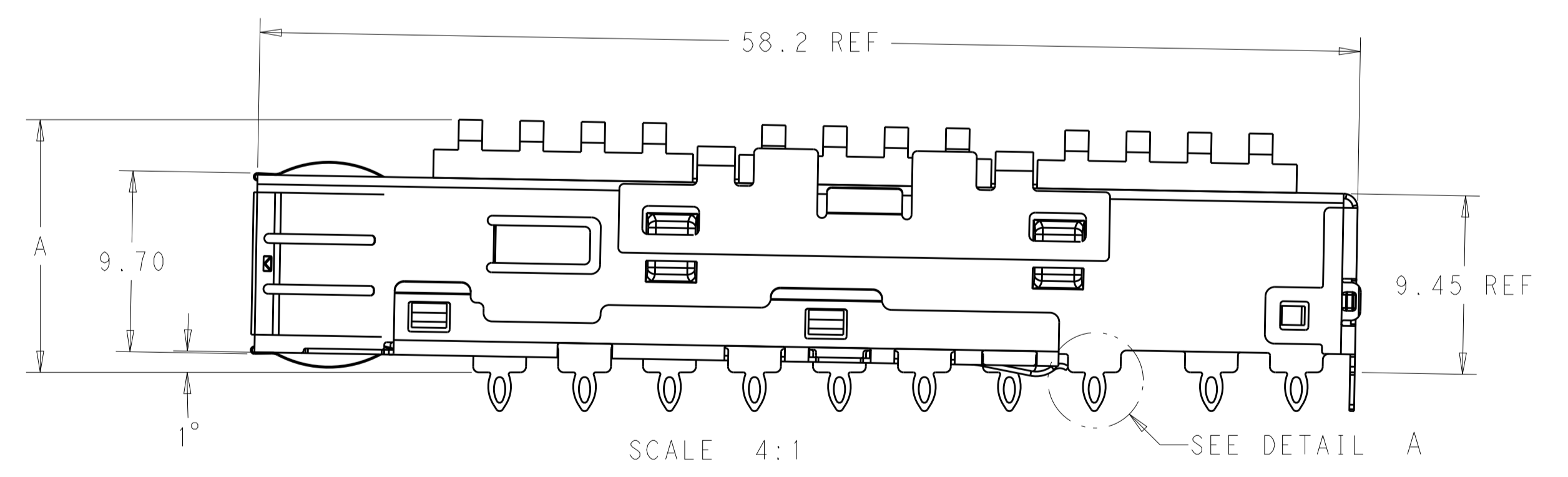
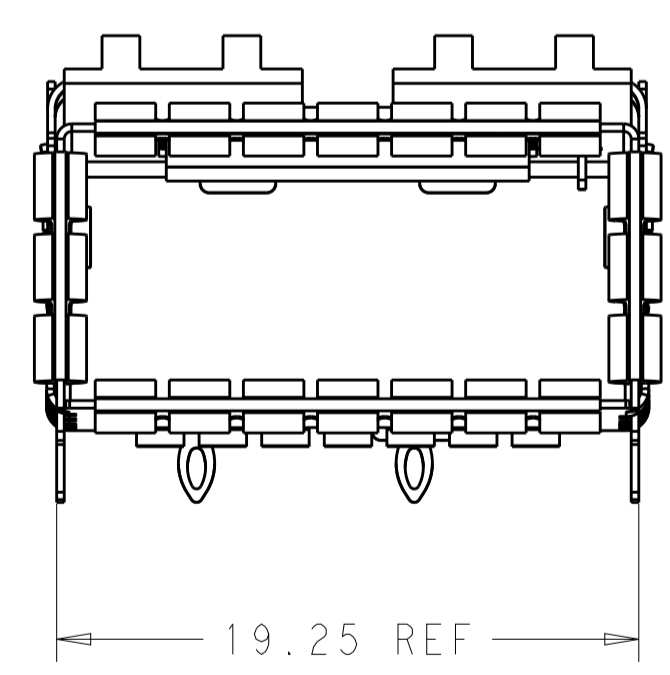


LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
A		RELEASE PER ECO-16-002978	2MAR2016	RG	SH		

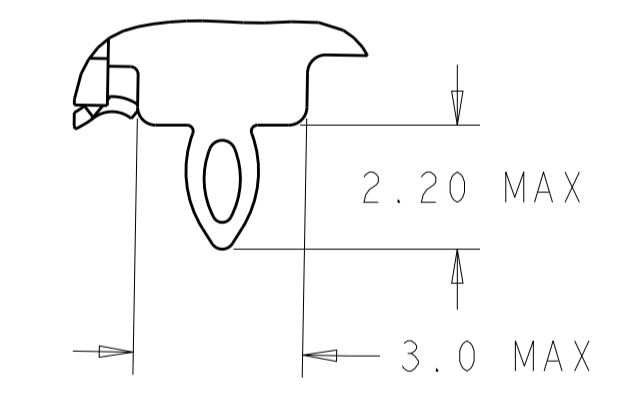


SCALE 4:1

- △ CAGE MATERIAL : 0.25 mm THICK NICKEL SILVER.
 SPRING MATERIAL: COPPER ALLOY
- △ MINIMUM PITCH DIMENSION
- 3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- △ REFERENCE APPLICATION SPEC 114-13217 FOR RECOMMENDED DRILL
 HOLE DIAMETER AND PLATING THICKNESS.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- 6. MINIMUM PC BOARD THICKNESS :
 SINGLES SIDED: 1.45 mm MIN
 DOUBLE SIDED: 2.2 mm MIN
- △ DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
- △ SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE
 STANDOFFS, CONTACT PC BOARD.
- △ DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN
- △ FIX EMI SPRING BY SOLDERING.



SCALE 4:1

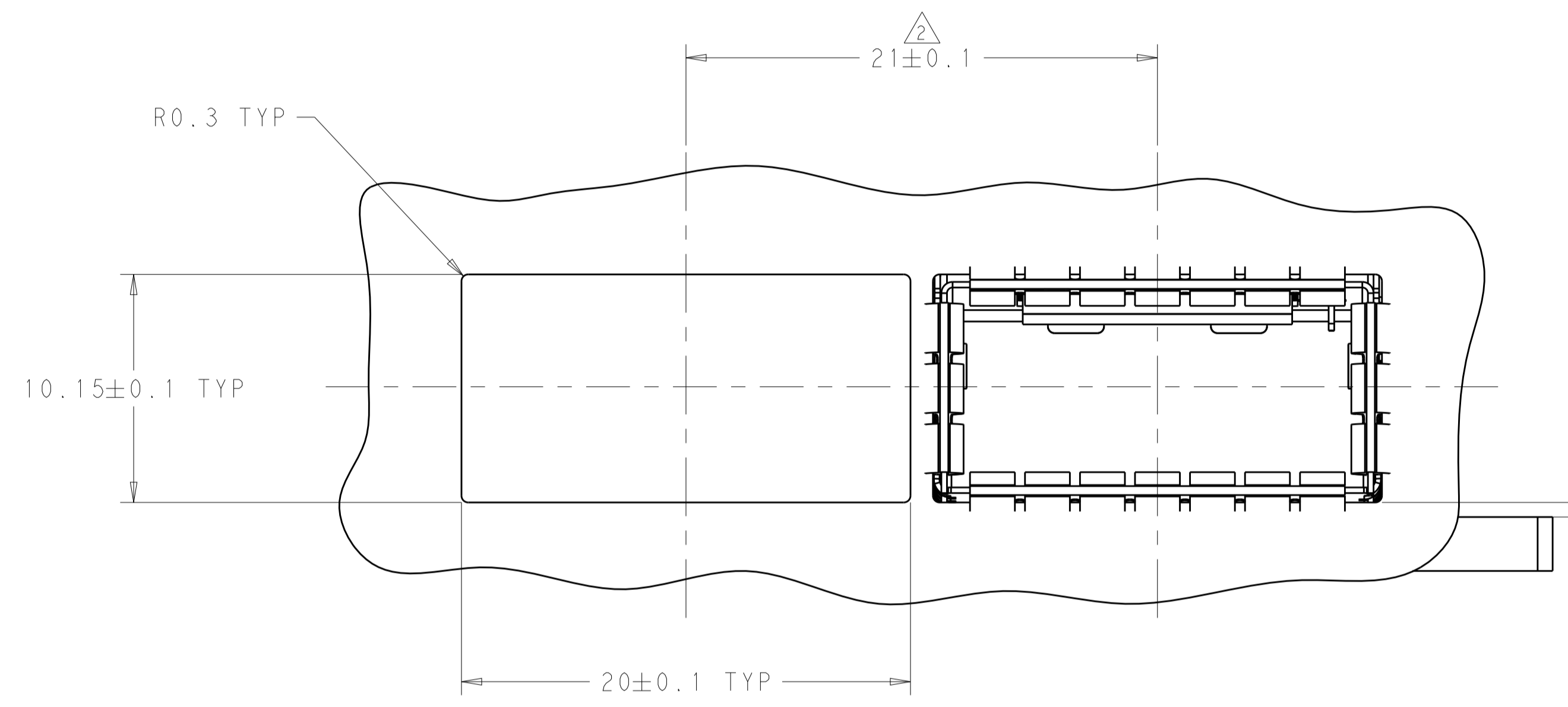


DETAIL A
 SCALE 8:1

23.5	NET WORKING HEAT SINK	2287652-4
16.5	SAN HEAT SINK	2287652-3
14.2	PCI HEAT SINK	2287652-2
-	NO HEAT SINK	2287652-1
A	HEAT SINK TYPE	PART NUMBER

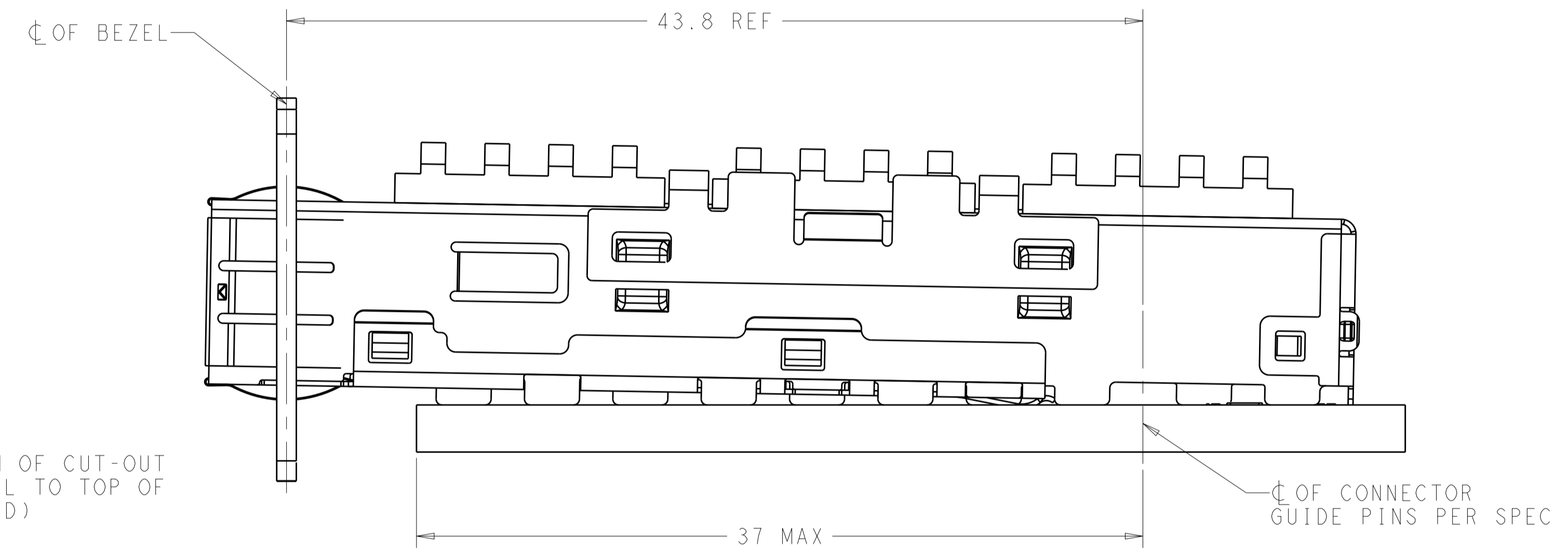
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: ROBERT GAN 22SEP2014	TE Connectivity
DIMENSIONS: mm		CHK: MARSHALL CHEN 22SEP2014	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.10 3 PLC ±0.013 4 PLC ± ANGLES ±°		NAME: CAGE ASSEMBLY, THRU BEZEL 1X1 QSFP+ PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13217 WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2287652 RESTRICTED TO: -
MATERIAL: -		Customer Drawing	SCALE: 2:1 SHEET: 1 OF 3 REV: A

LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-		



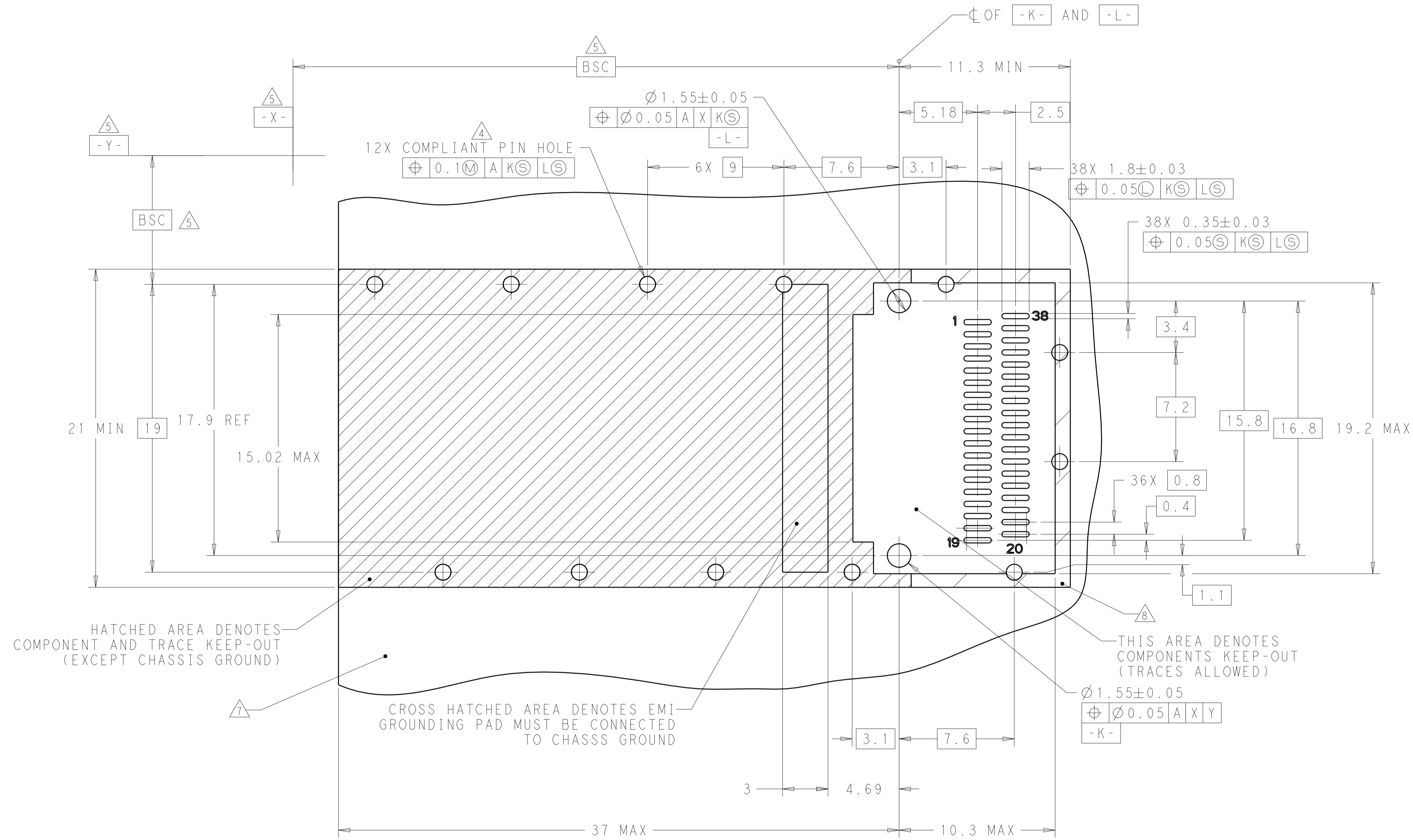
SCALE 5:1

0.65
 (BOTTOM OF CUT-OUT
 IN BEZEL TO TOP OF
 PC BOARD)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: ROBERT GAN	22SEP2014	TE Connectivity
DIMENSIONS: mm		CHK: MARSHALL CHEN	22SEP2014	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: MARSHALL CHEN	NAME: CAGE ASSEMBLY THRU BEZEL 1X1 QSFP+	RESTRICTED TO
0 PLC ±0.25		PRODUCT SPEC: 108-2286	SIZE: A100779	
1 PLC ±0.25		APPLICATION SPEC: 114-13217	SCALE: 2:1	SHEET 2 OF 3
2 PLC ±0.10		WEIGHT: -	REV: A	
3 PLC ±0.013		MATERIAL: -	Customer Drawing	
4 PLC ±		FINISH: -		
ANGLES ±				

LOC		DIST		REVISIONS			
P	LTH	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-	-	-



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

CROSS HATCHED AREA DENOTES EMI GROUNDING PAD MUST BE CONNECTED TO CHASSIS GROUND

THIS AREA DENOTES COMPONENTS KEEP-OUT (TRACES ALLOWED)

RECOMMENDED PC BOARD LAYOUT
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: ROBERT GAN CHK: MARSHALL CHEN	22SEP2014	TE Connectivity
DIMENSIONS: mm		APVD: MARSHALL CHEN	22SEP2014	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.10 3 PLC ±0.013 4 PLC ± ANGLES ±°		NAME: CAGE ASSEMBLY THRU BEZEL 1X1 QSFP+	PRODUCT SPEC: 108-2286	RESTRICTED TO:
MATERIAL: -		APPLICATION SPEC: 114-13217	SIZE: A1	CAGE CODE: 00779
FINISH: -		WEIGHT: -	SCALE: 1:1	SHEET 3 OF 3
		Customer Drawing		REV: A