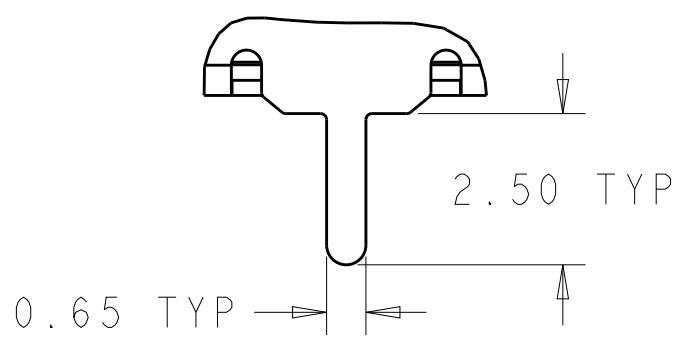
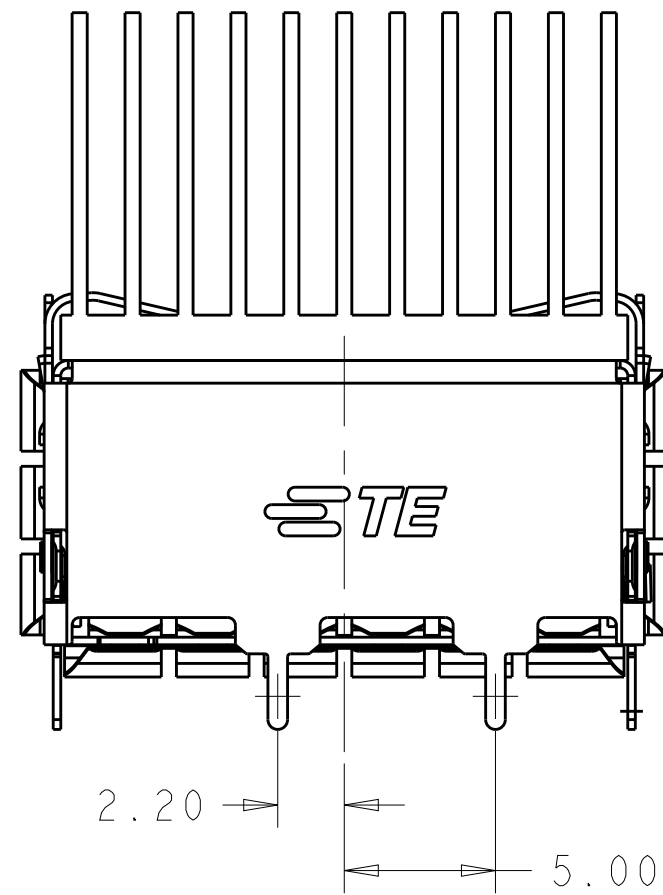
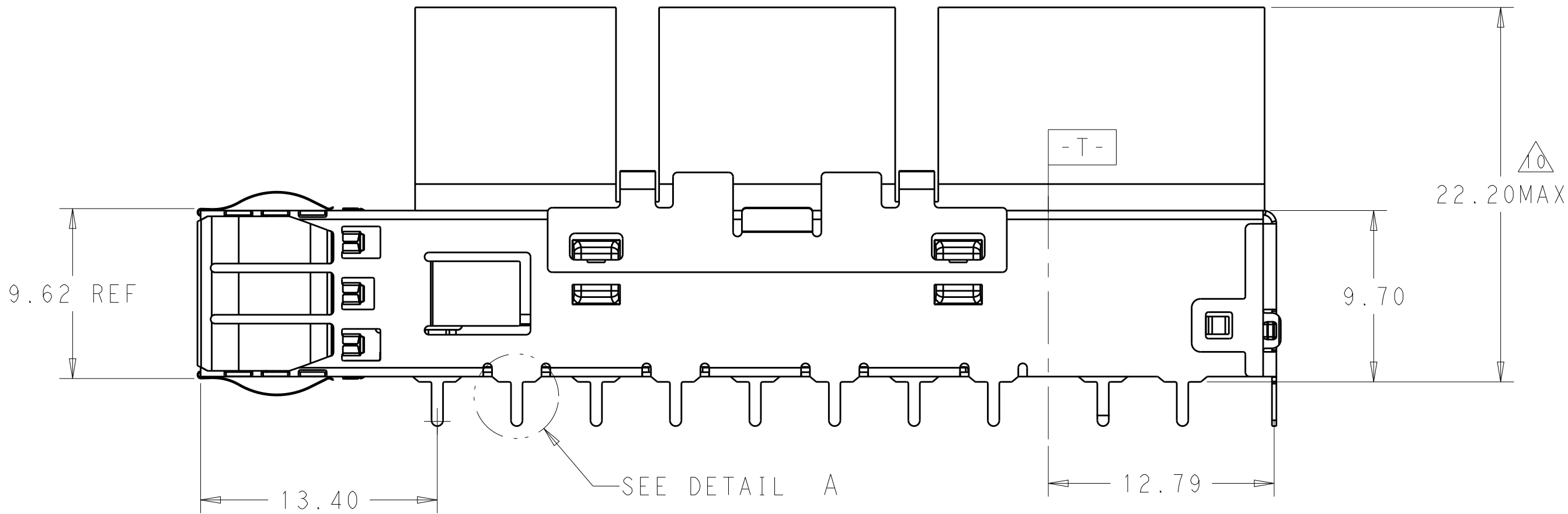
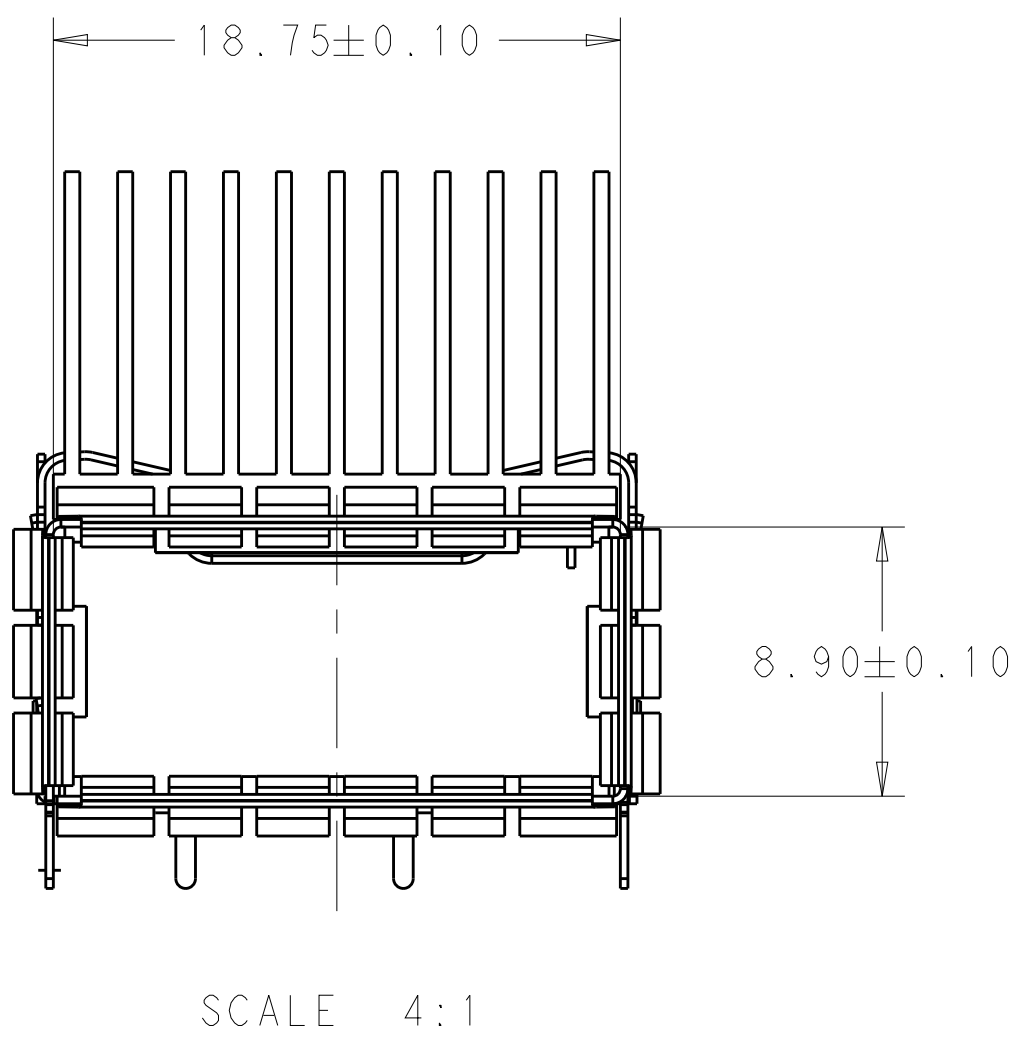
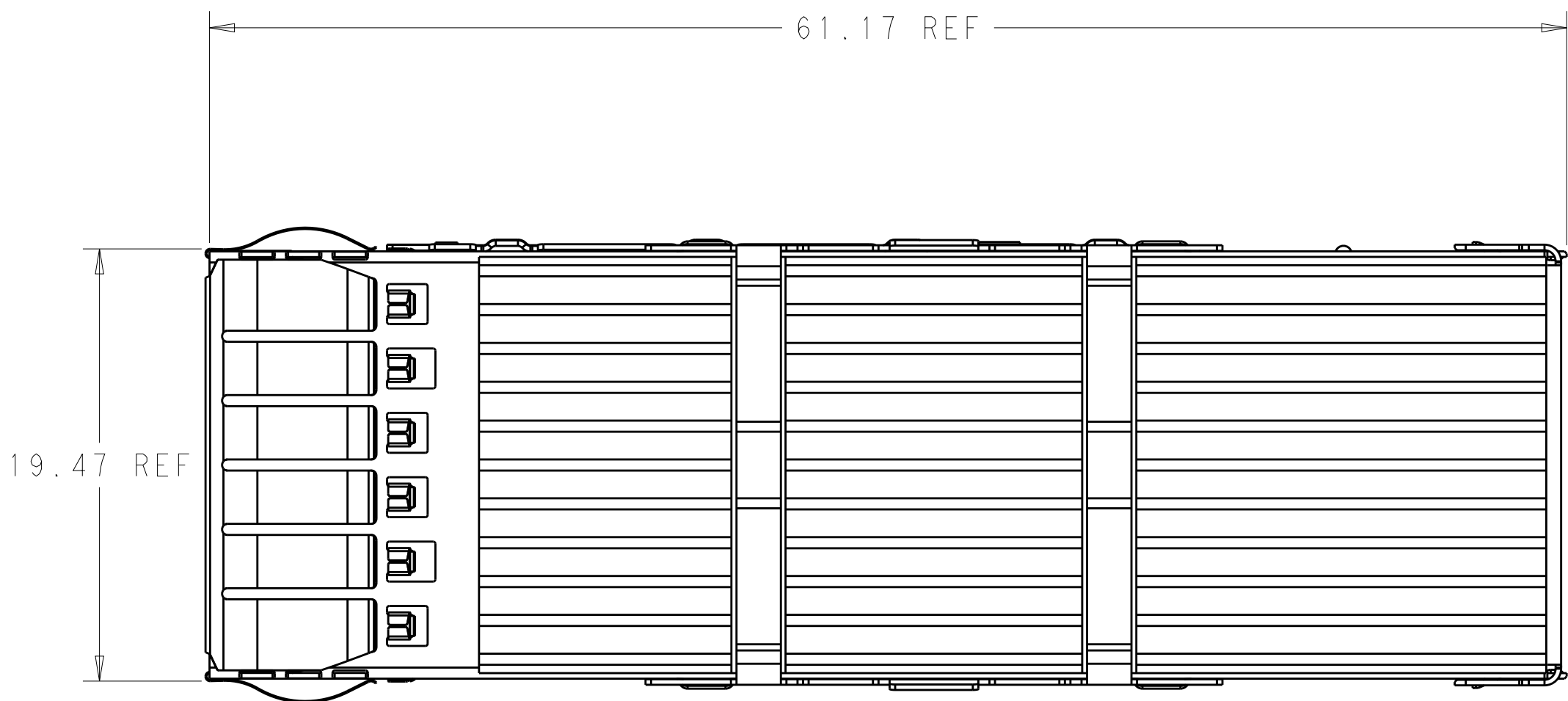
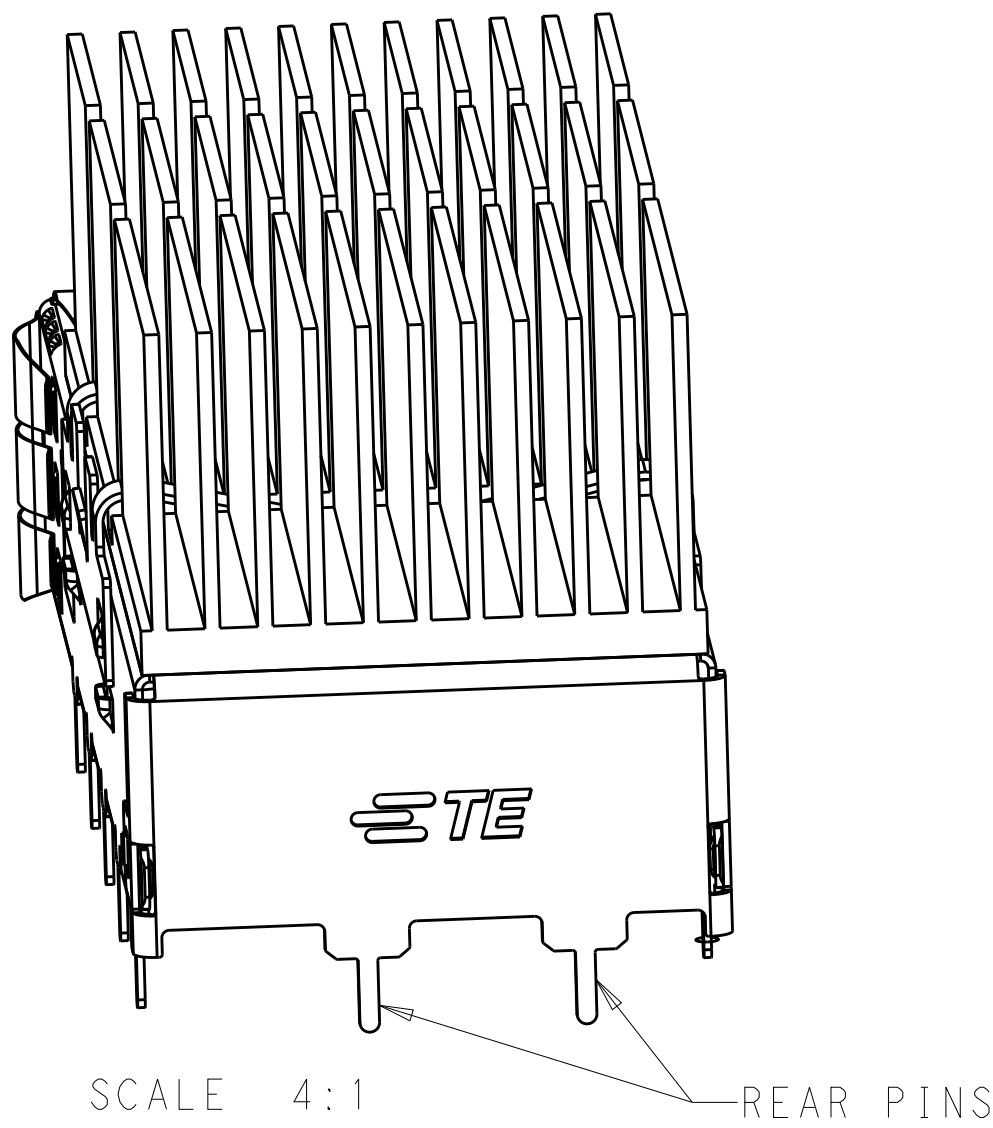
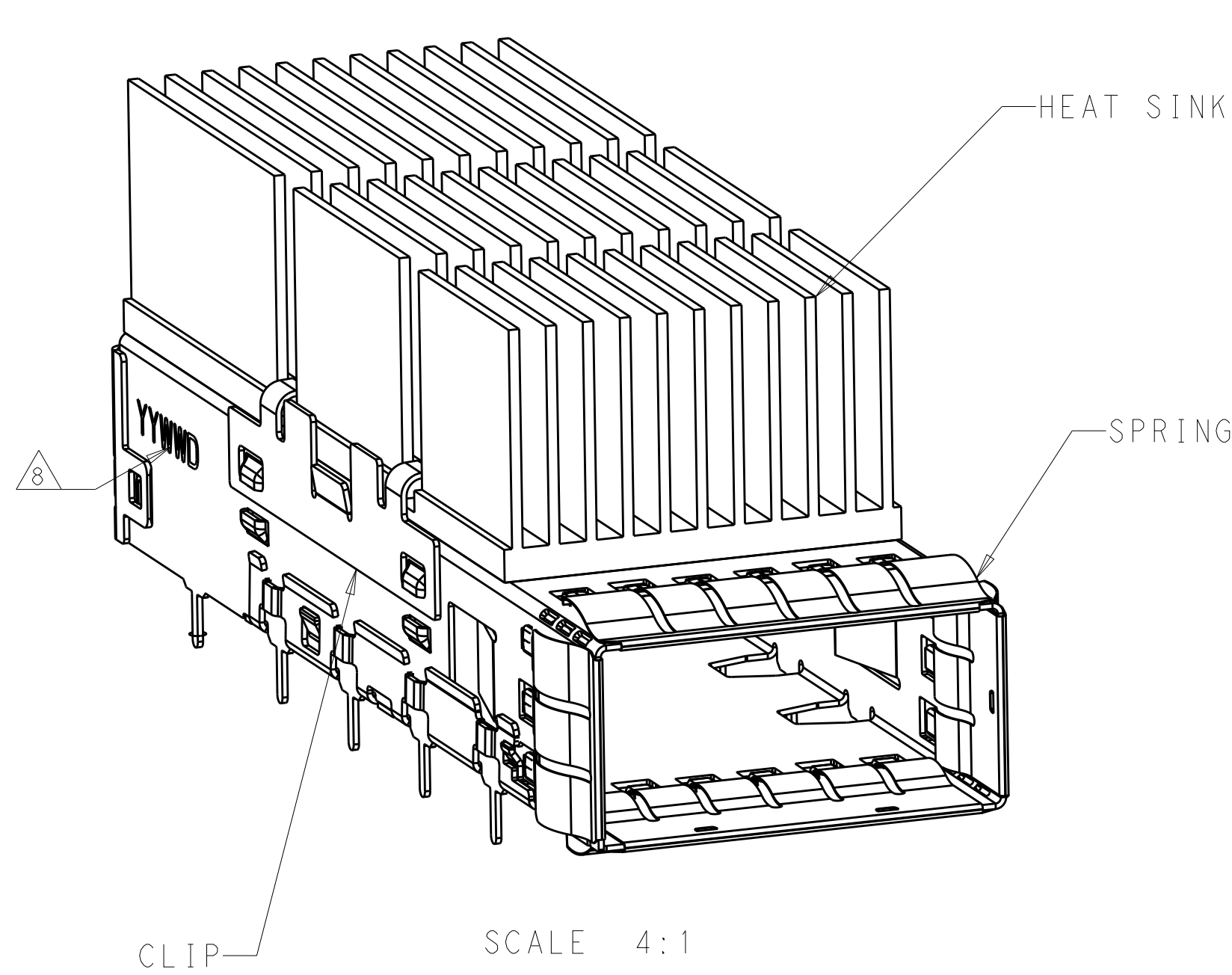
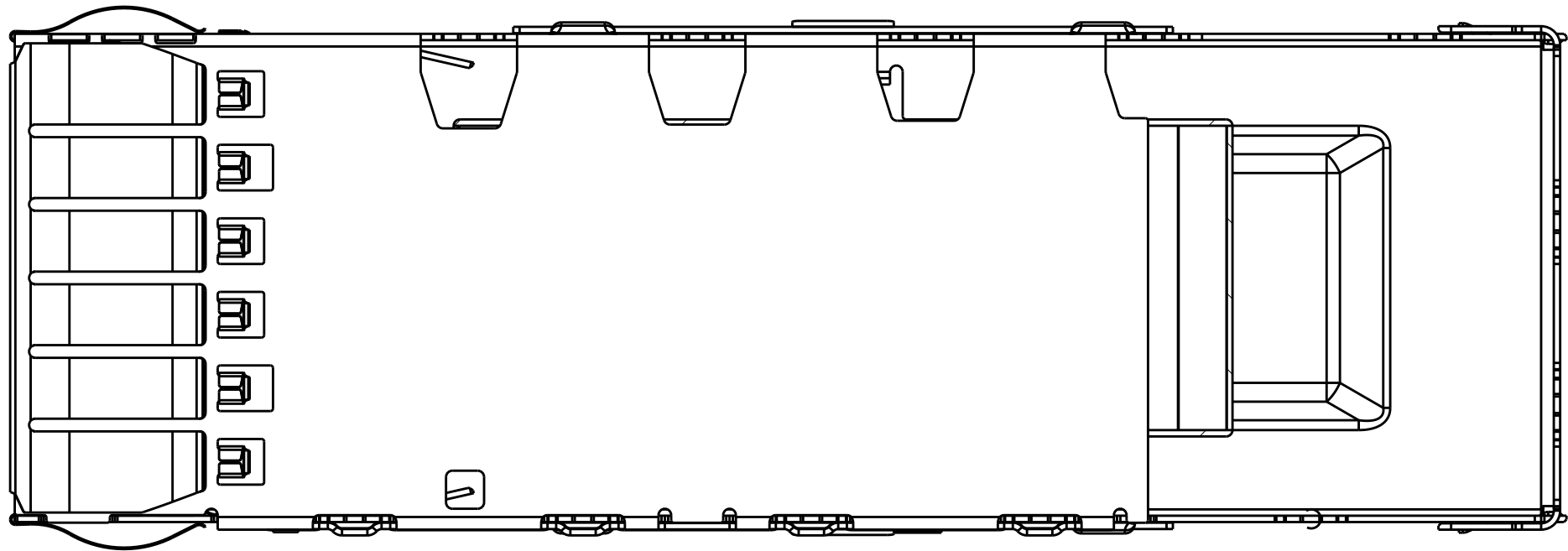


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	12OCT2020	SH	SH



DETAIL A
SCALE 8:1

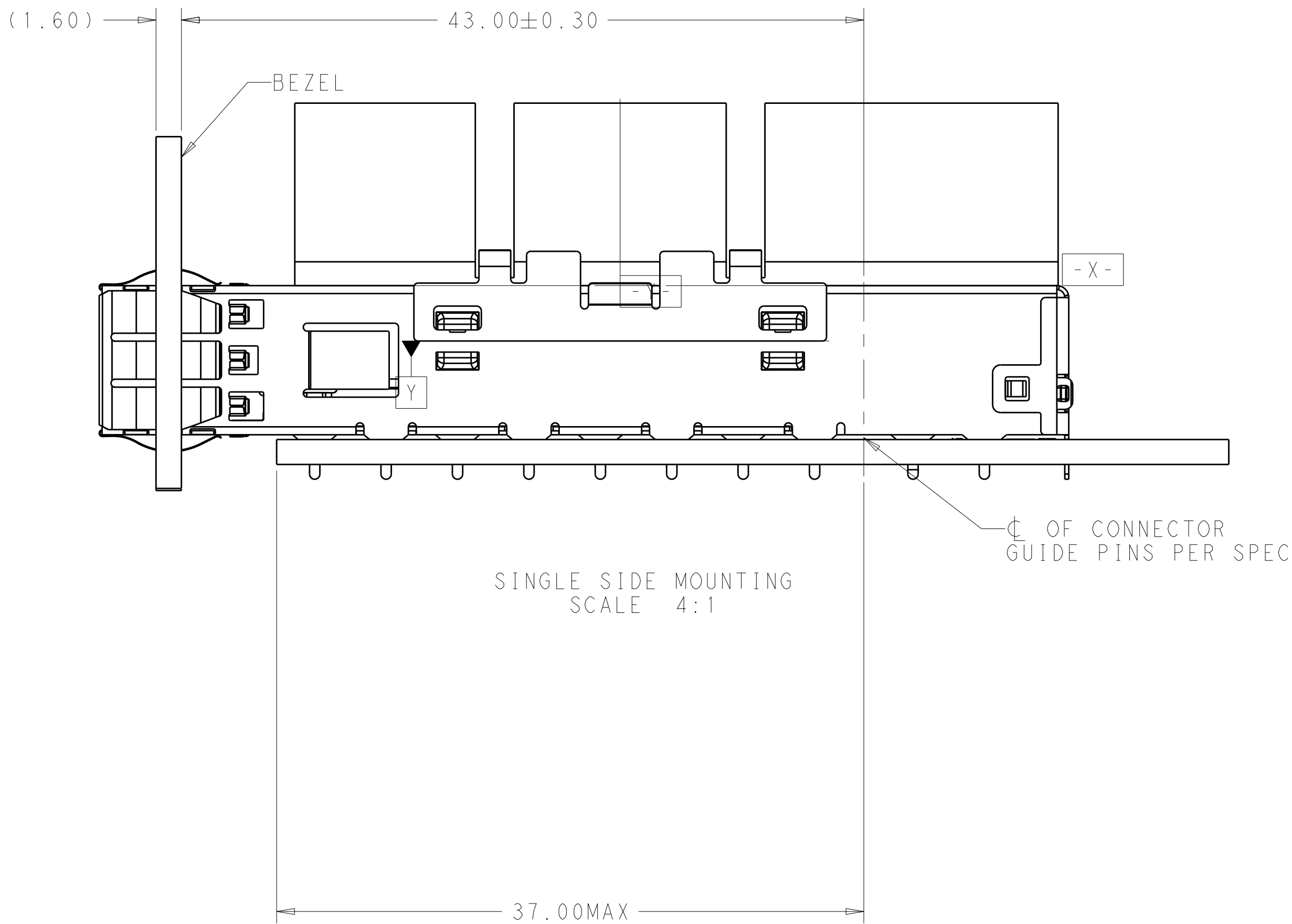
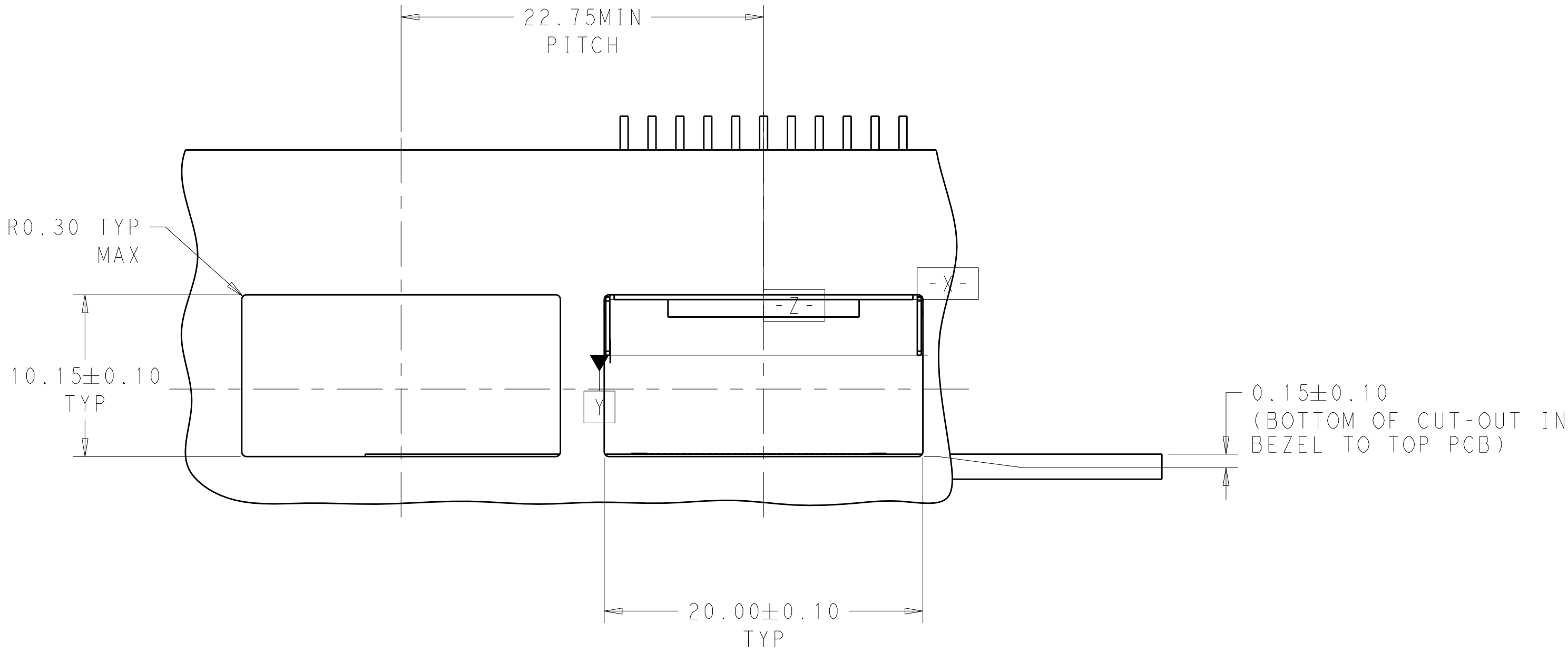


- MATERIAL:
CAGE MATERIAL : 0.25 THICK STAINLESS STEEL.
SPRING MATERIAL: COPPER ALLOY
HEAT SINK: ALUMINUM
CLIP: STAINLESS STEEL
- FINISH: CAGE: ALL SOLDER PINS TIN DIPPED.
SPRING: 1.27 um MIN NICKEL PLATING.
HEAT SINK: NICKEL PLATED
- MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
- REFERENCE APPLICATION SPEC 114-***** FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- MINIMUM PC BOARD THICKNESS: SINGLES SIDED: 1.44 MIN
- DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
- DATE CODE (YYWW) MARKED APPROXIMATELY AS SHOWN
- APPLIED ON TWO REAR PINS VERSION ONLY
- DIMENSION APPLIES WITH MODULE INSTALLED IN THE CAGE TO TOP OF HEAT SINK.

2	2.50MM	2381013-3
#REAR EONS	PIN LENGTH	PART NUMBER

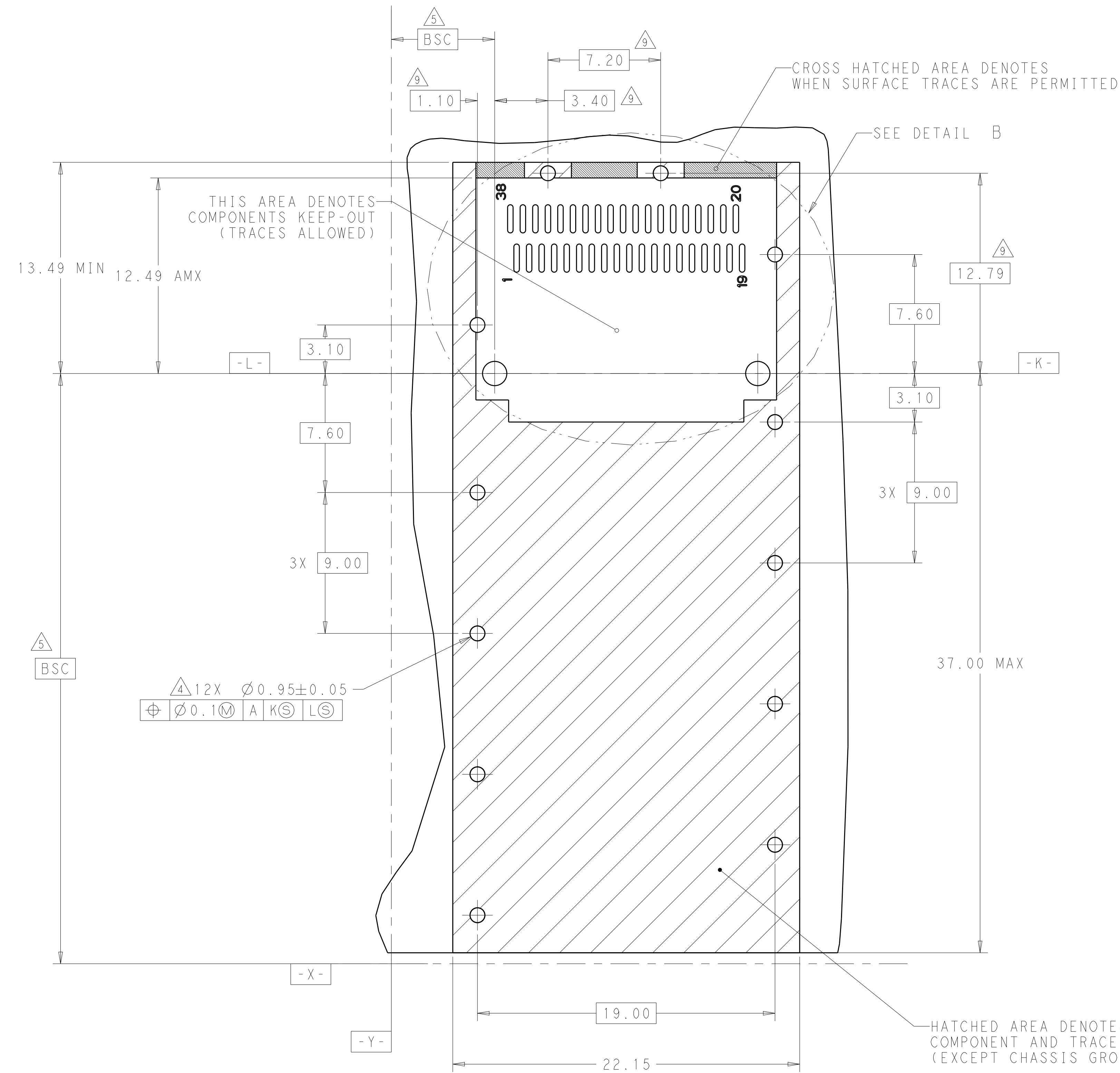
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: STEPHEN HE CHK: SEAN HAN APVD:	12-Oct-20 12-Oct-20	TE TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±0.100 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-19428 APPLICATION SPEC 114-*****	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
-		-		A100779C=2381013	
-		CUSTOMER DRAWING		RESTRICTED TO	
SCALE 2:1		SHEET 1 OF 3		REV 1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

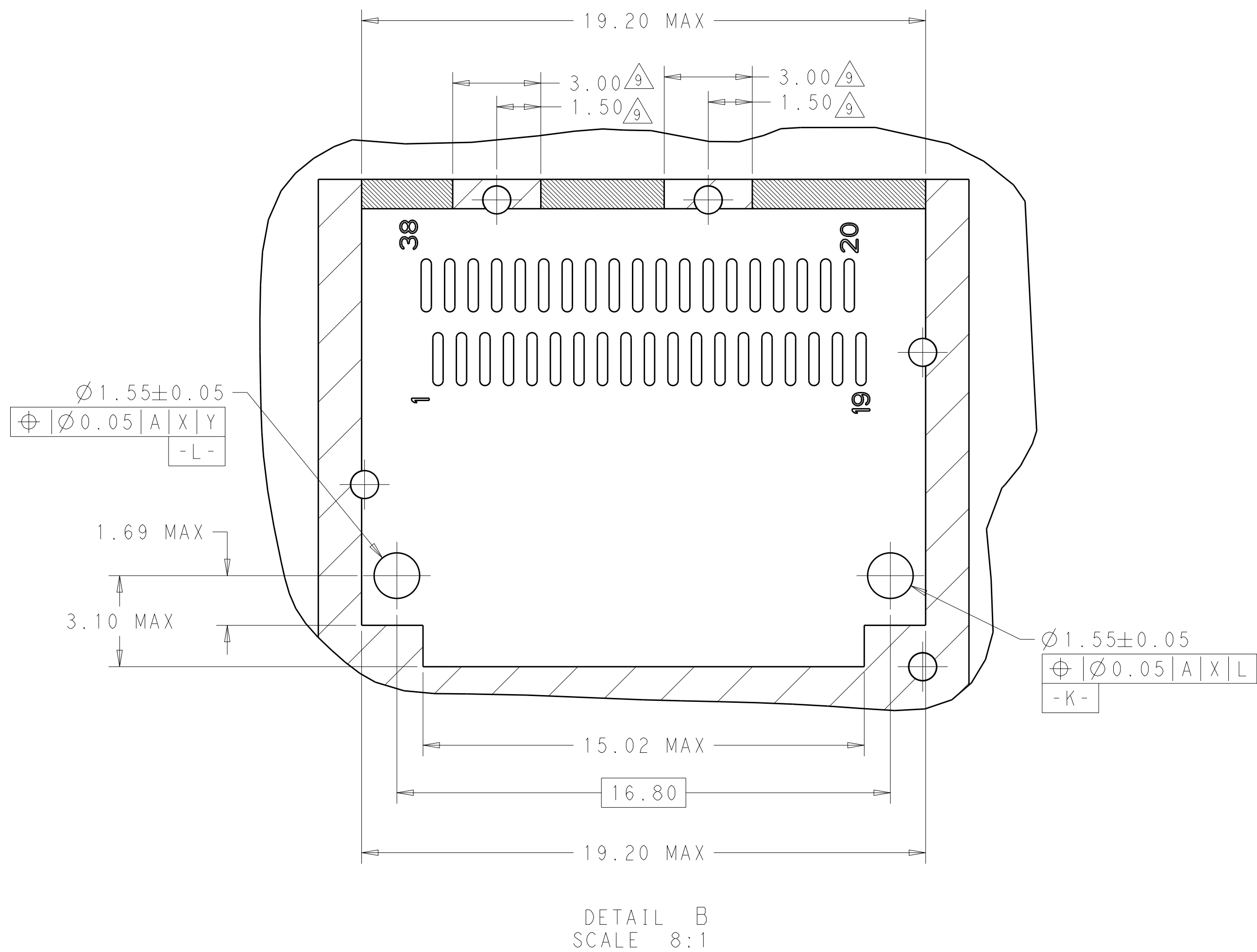


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: STEPHEN HE 12-Oct-20		
		CHK: SEAN HAN 12-Oct-20		
DIMENSIONS:		PRODUCT SPEC		NAME
mm		108-19428		CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL, WITH EMI SPRING FINGER
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		SIZE
0 PLC ±0.25		114-*****		CAGE CODE
1 PLC ±0.25		WEIGHT		DRAWING NO
2 PLC ±0.20		CUSTOMER DRAWING		RESTRICTED TO
3 PLC ±0.100		SCALE 2:1		SHEET 2 OF 3
4 PLC ±		REV 1		
ANGLES FINISH				

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
SINGLE TYPE OF 2 REAR HOLES OF LEGS
PCB TOLERANCE: ±0.05
SCALE 6:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: STEPHEN HE 12-Oct-20	TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK: SEAN HAN 12-Oct-20		
DIMENSIONS:	mm	PRODUCT SPEC	NAME: CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL, WITH EMI SPRING FINGER	
0 PLC	±0.25	108-19428		
1 PLC	±0.25	APPLICATION SPEC	SIZE: CAGE CODE: DRAWING NO: A100779C=2381013	
2 PLC	±0.20	114-*****		
3 PLC	±0.100	WEIGHT: -	RESTRICTED TO: -	
4 PLC	±	CUSTOMER DRAWING		
ANGLES	FINISH	SCALE: 2:1	SHEET: 3 OF 3	REV: 1