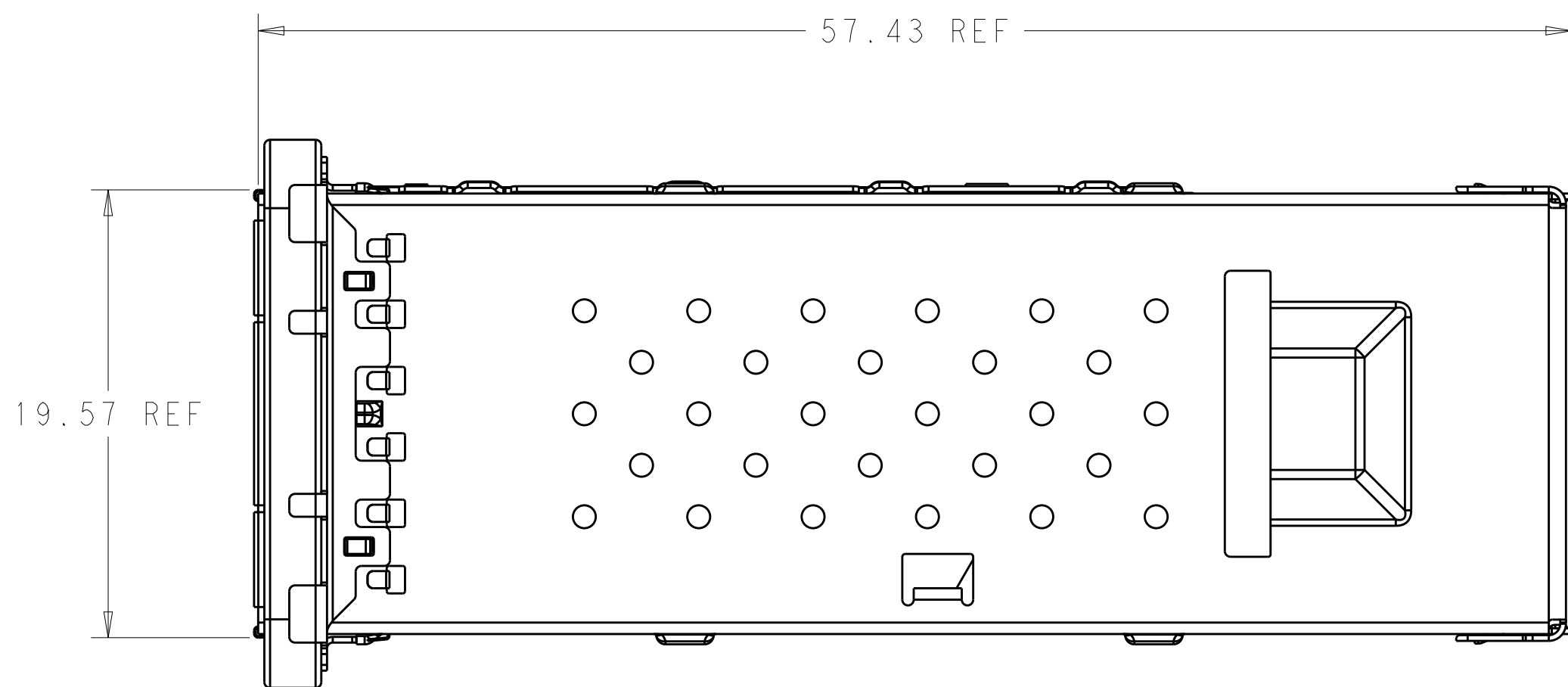




19.57 REF

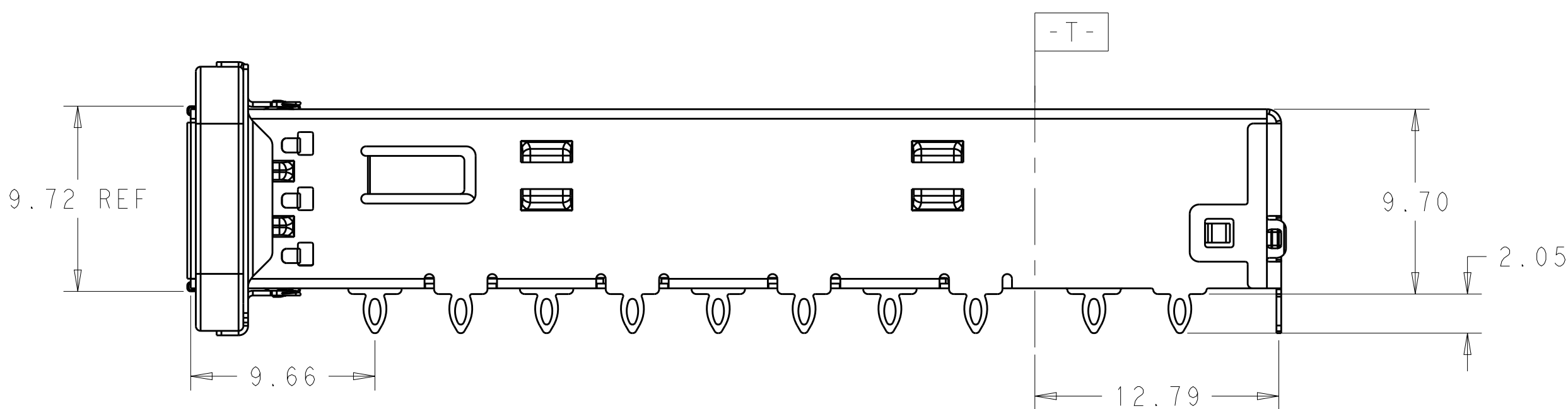
57.43 REF

3. MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.

5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

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

8 DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN



9.72 REF

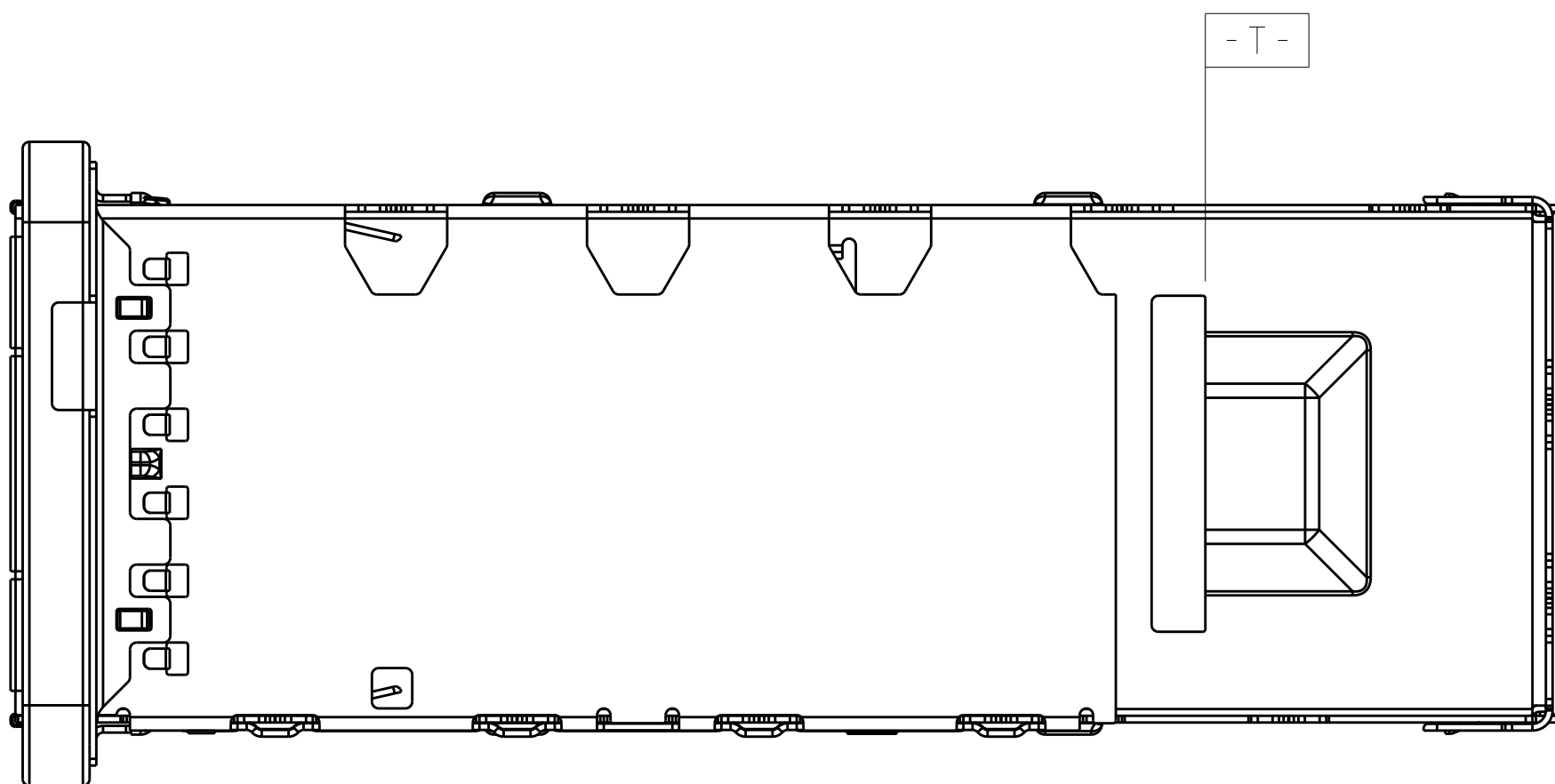
$$8.90 \pm 0.1 \text{ C}$$

9.70

2.05

- T -

12.7



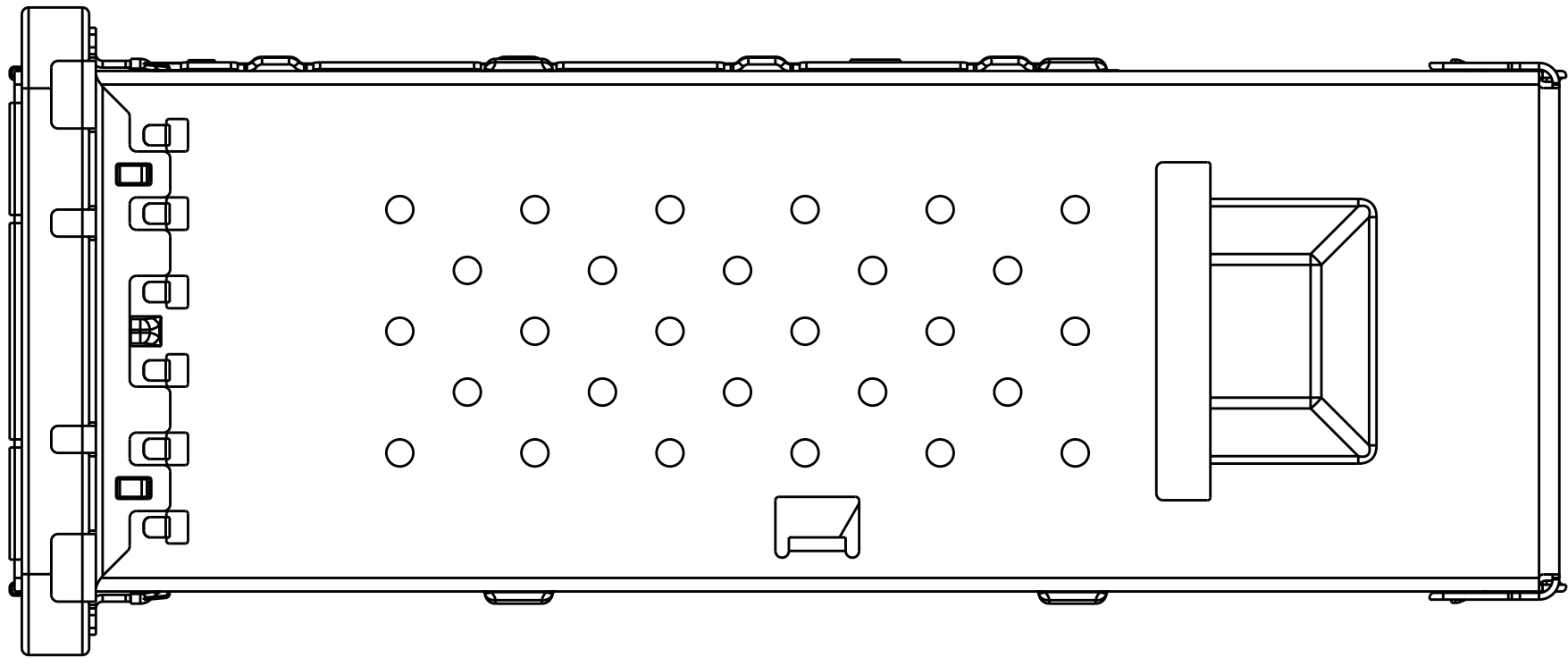
0	WITH	2170752-7
1	WITH	2170752-6
0	WITHOUT	2170752-5
1	WITHOUT	2170752-4
2	WITH	2170752-2
2	WITHOUT	2170752-1
# REAR PINS	HEAT SINK OPEN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 01APR2014		TE Connectivity	
DIMENSIONS:		DESIGNER JASON YANG		TE Logo	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK SEAN HAN		TE Connectivity	
mm		APPD -		NAME	
0 PLC ±0.25		PRODUCT SPEC		CAGE ASSEMBLY, QSFP28 1X1, THRU BEZEL	
1 PLC ±0.25		108-19428		WITH EMI GASKET	
2 PLC ±0.20		APPLICATION SPEC		SIZE	
3 PLC ±0.100		114-32023		CAGE CODE	
4 PLC ±0.100		WEIGHT		DRAWING NO	
5 ANGLE ±		CUSTOMER DRAWING		2170752	
FINISH		SCALE		SHEET	
-		4:1		1 of 5	
-		REV		A	

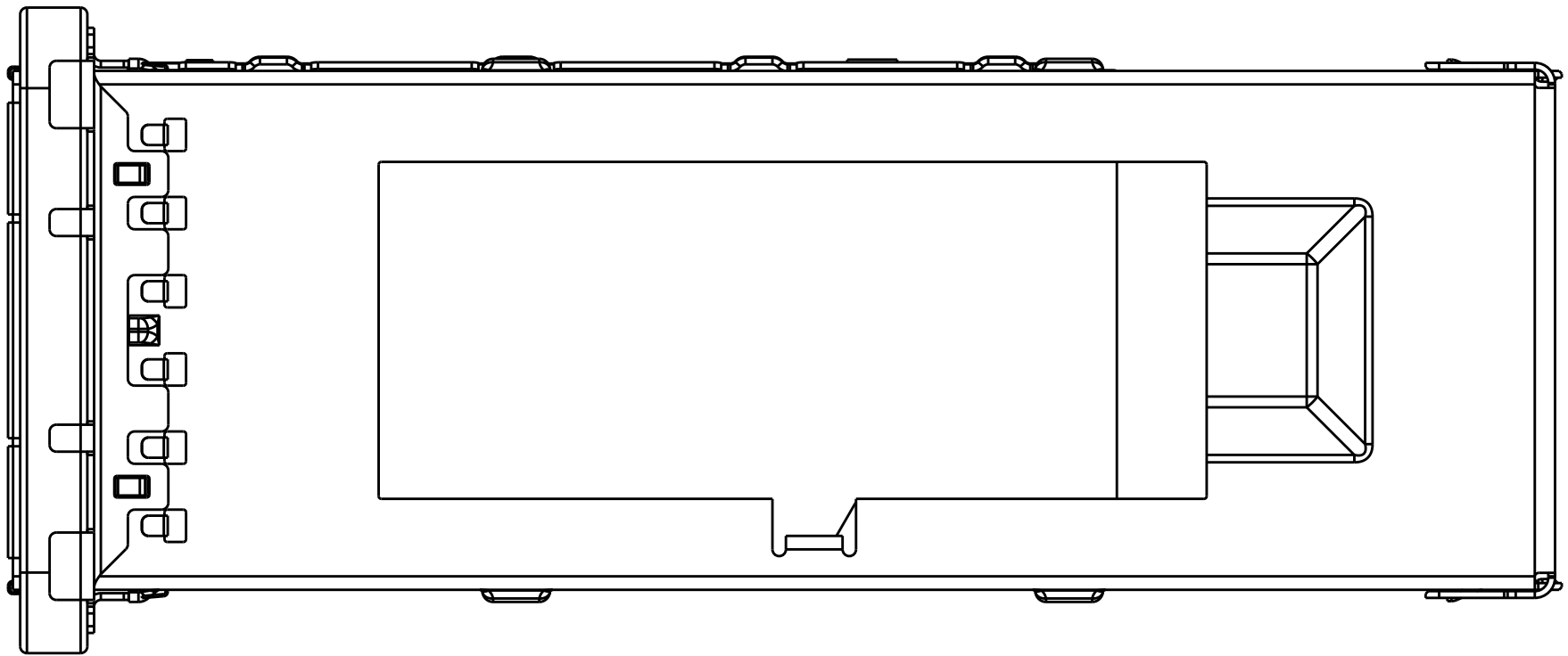
2170752-1 AS SHOWN

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

HEAT SINK OPEN OPTIONS

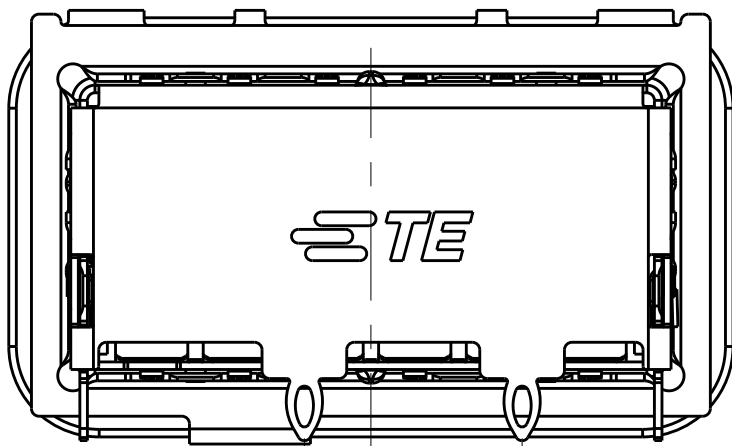


WITHOUT HEAT SINK OPEN
SCALE 4:1



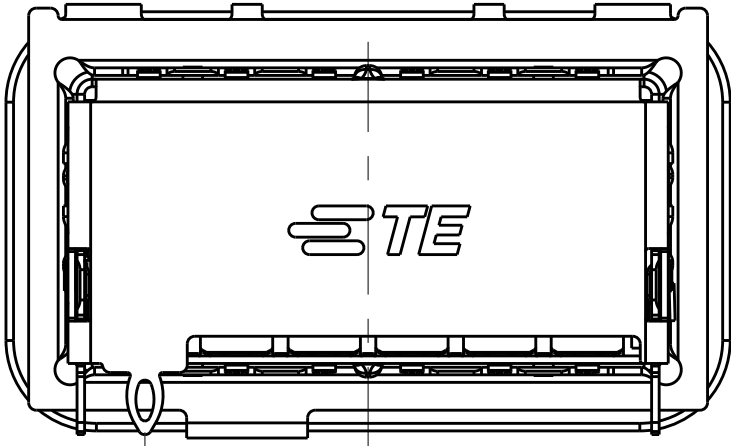
WITH HEAT SINK OPEN
SCALE 4:1

OF REAR LEGS OPTIONS



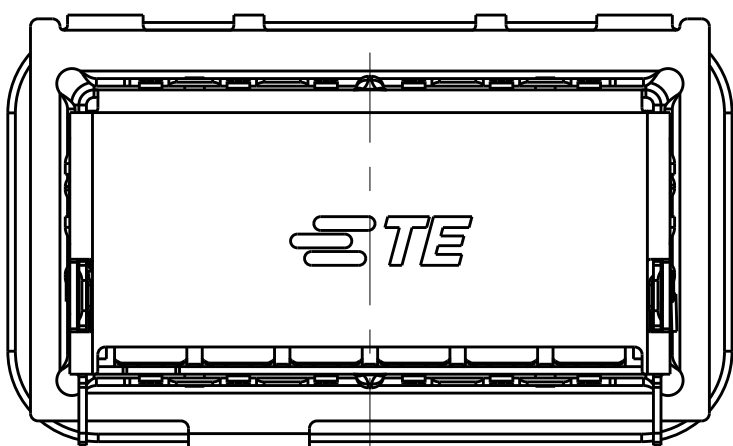
(2.20) (5.00)

2 REAR LEGS VERSION
SCALE 4:1



7.38

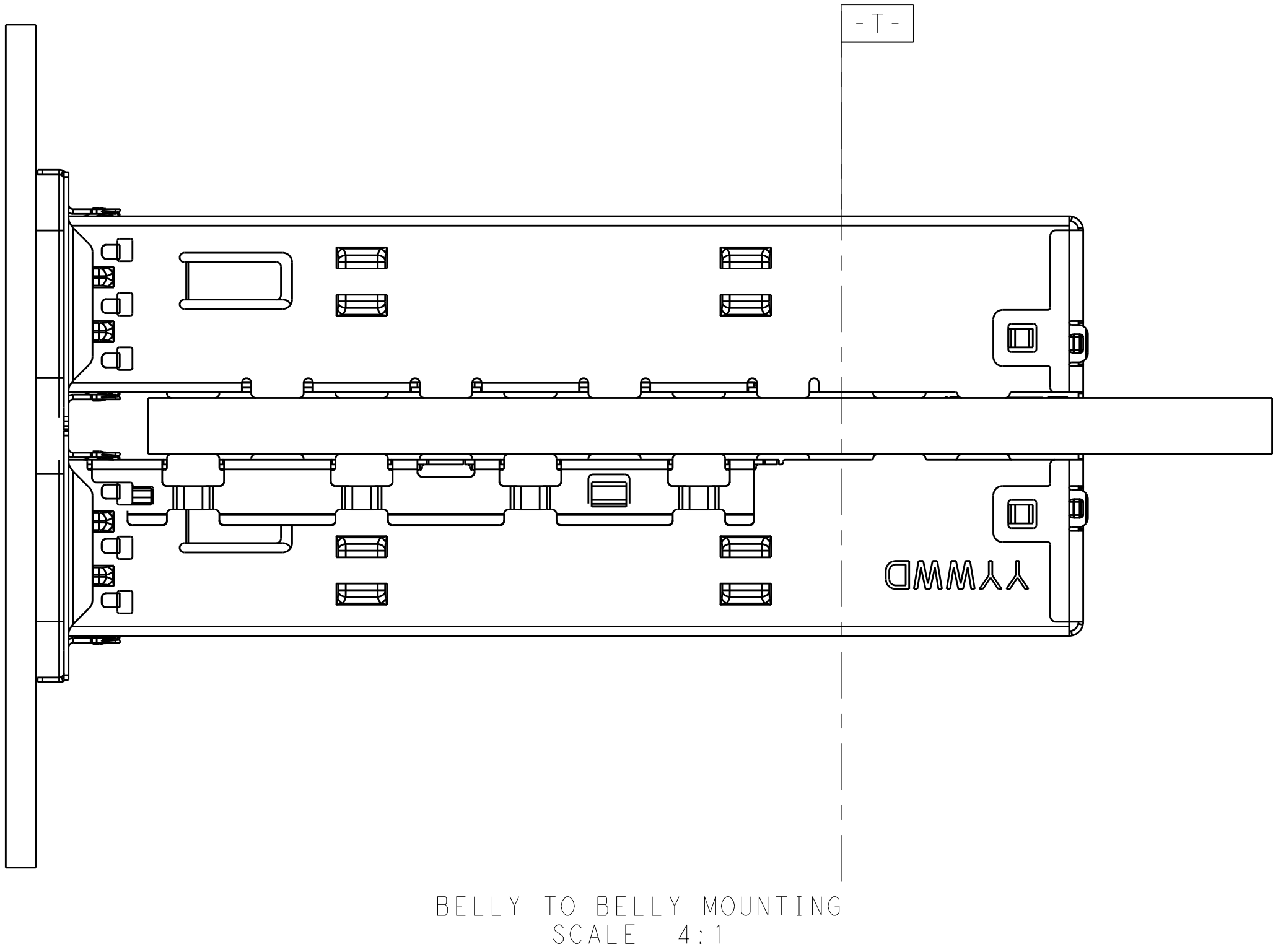
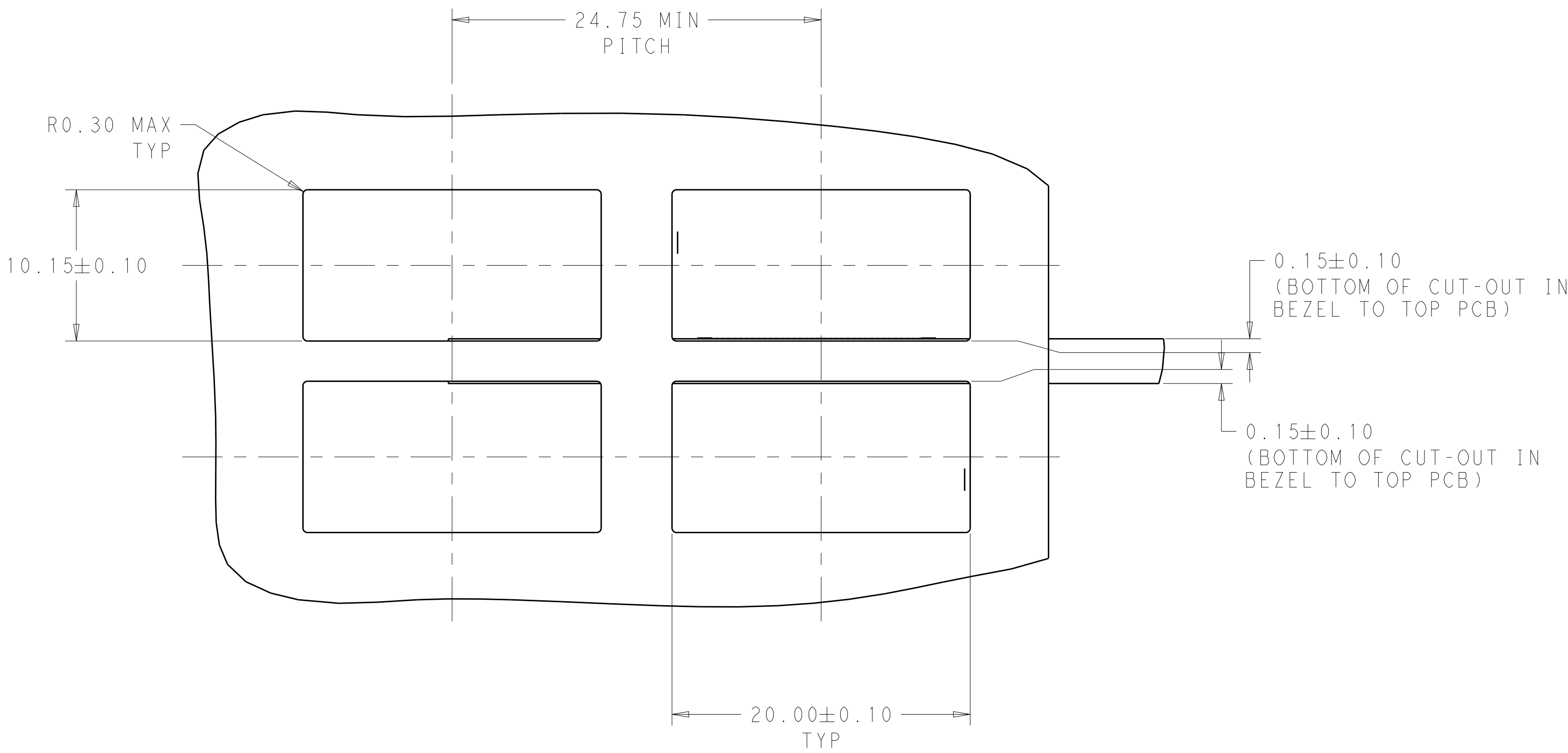
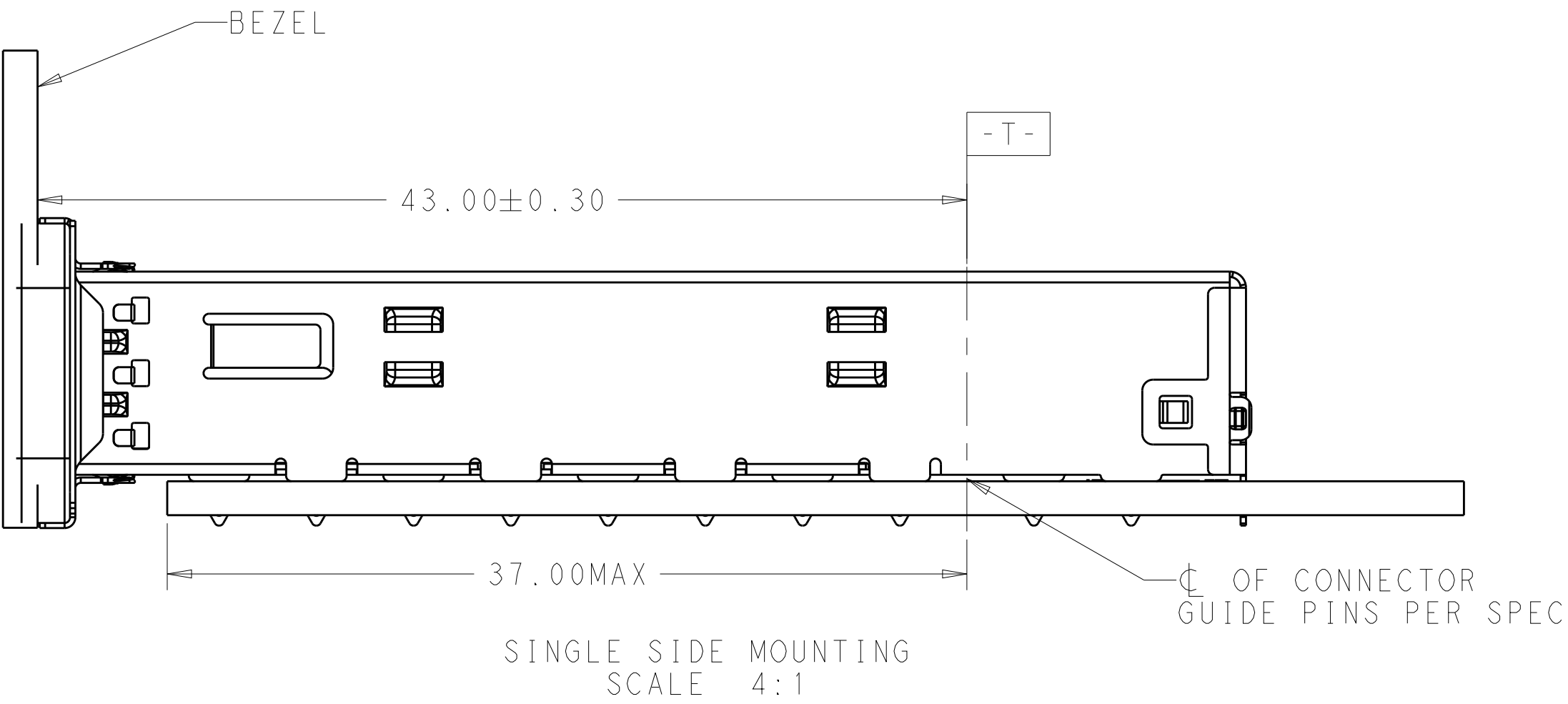
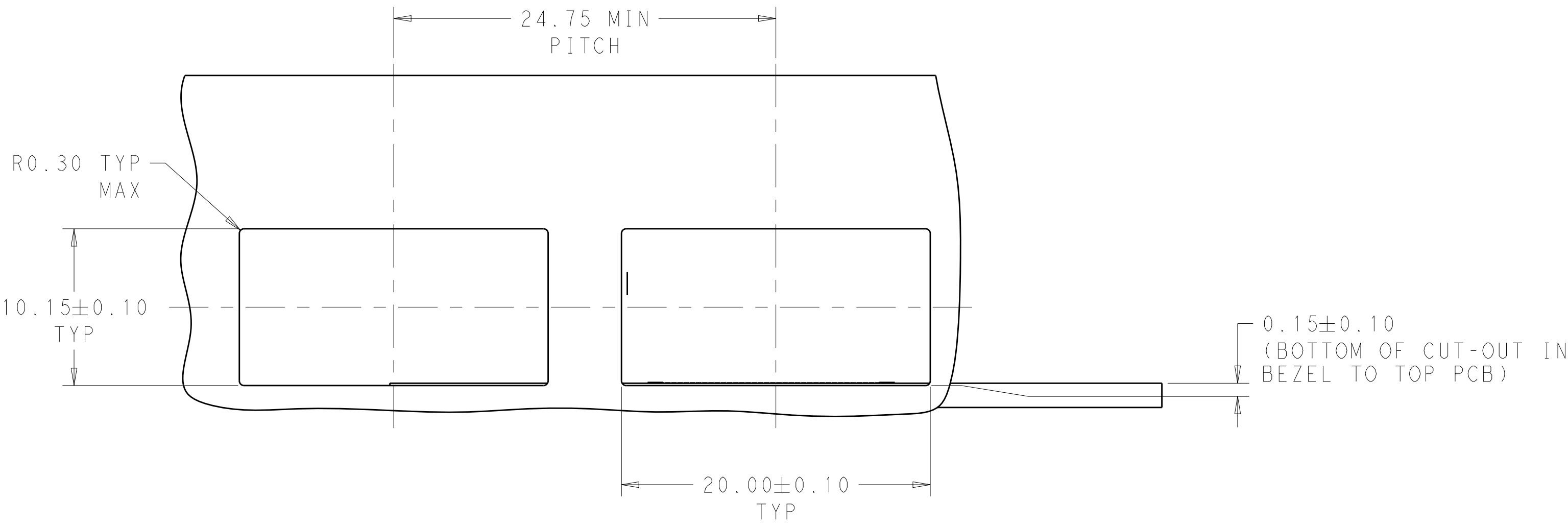
1 REAR LEG VERSION
SCALE 4:1



0 REAR LEG VERSION
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 01APR2014 CHK SEAN HAN 30DEC2015 APVD -		 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±0.100 4 PLC ± ANGLES ± FINISH -		NAME CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL WITH EMI GASKET	
mm				PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023	
				SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL -		WEIGHT -		A 100779 ©=2170752 -	
-		Customer Drawing		SCALE 4:1 SHEET 2 OF 5 REV A	

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 01APR2014	TE Connectivity
		CHK SEAN HAN 30DEC2015	
DIMENSIONS:		APVD -	NAME
mm		PRODUCT SPEC	CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL
		108-19428	WITH EMI GASKET
		APPLICATION SPEC	-
		114-32023	SIZE CAGE CODE DRAWING NO
		WEIGHT	A100779C=2170752
MATERIAL		Customer Drawing	RESTRICTED TO
		SCALE 4:1	SHEET 3 OF 5
		REV A	

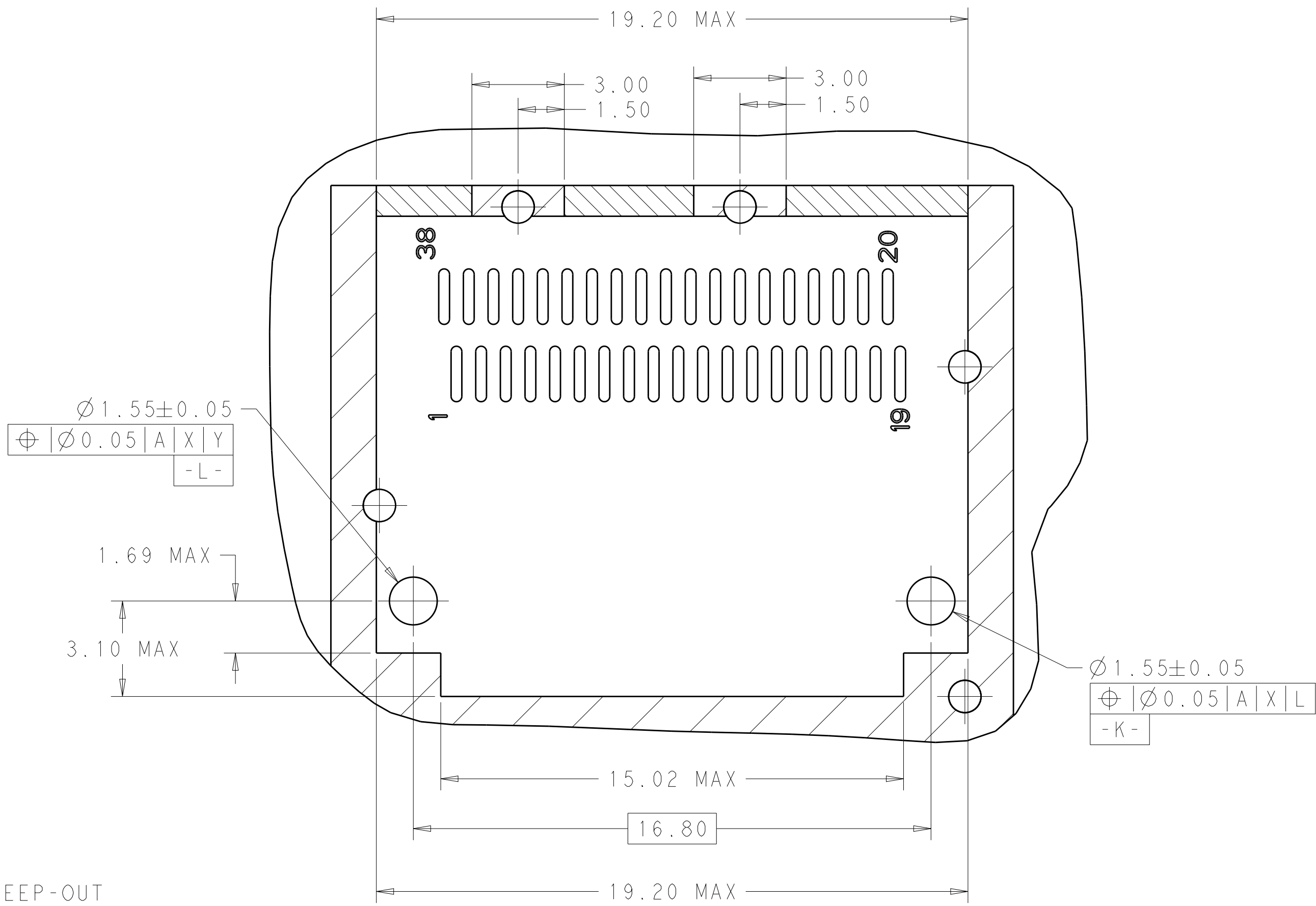
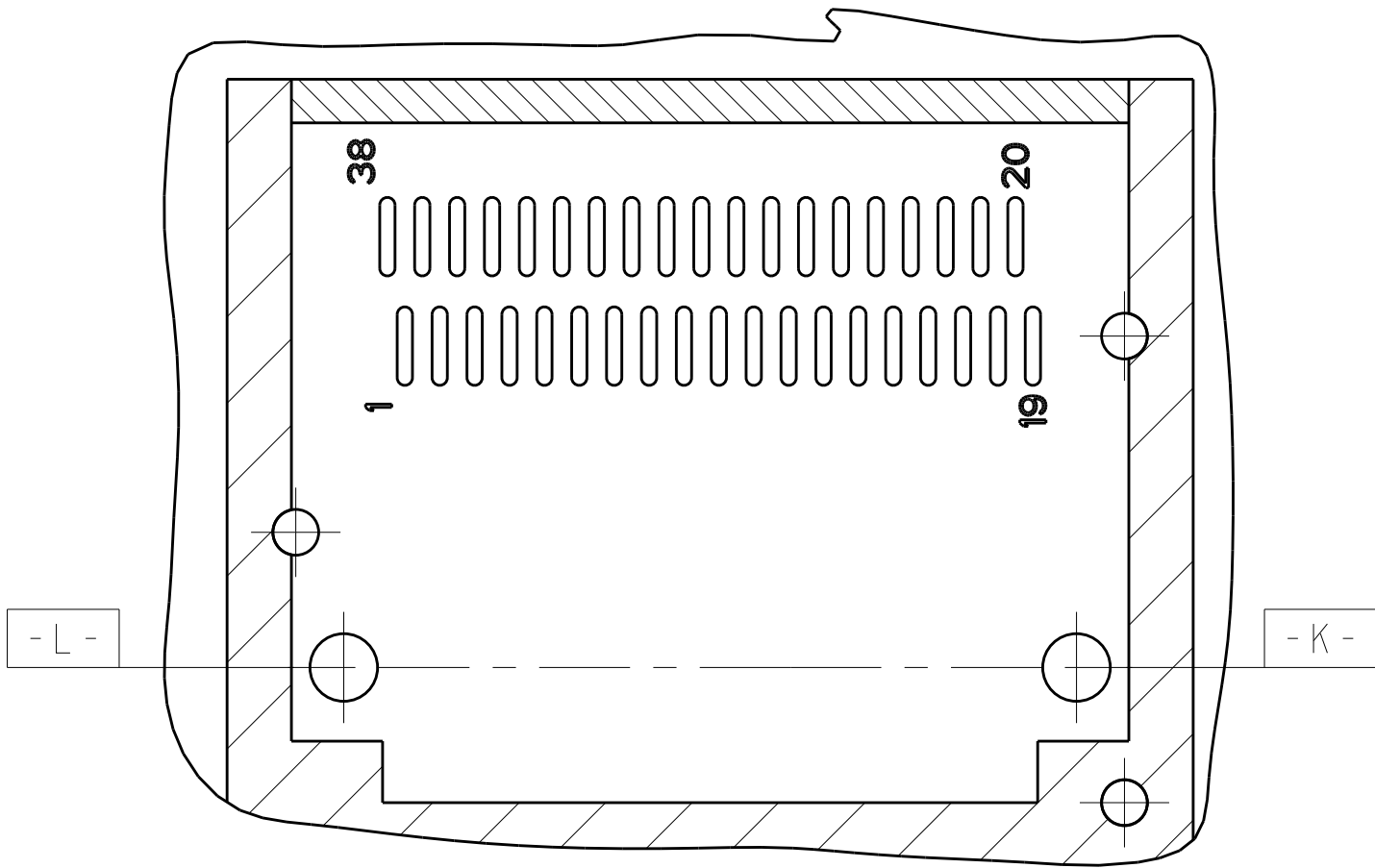
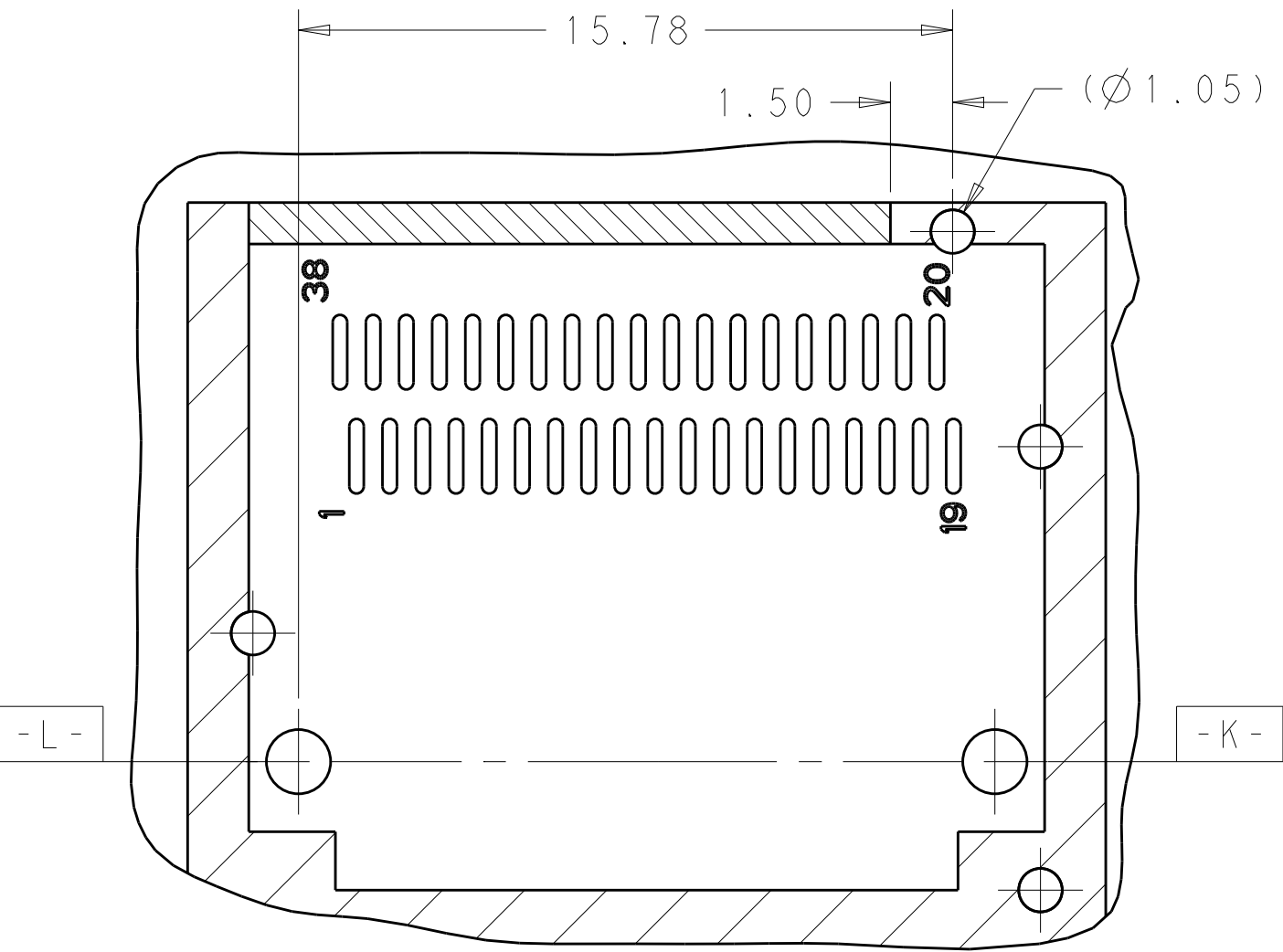
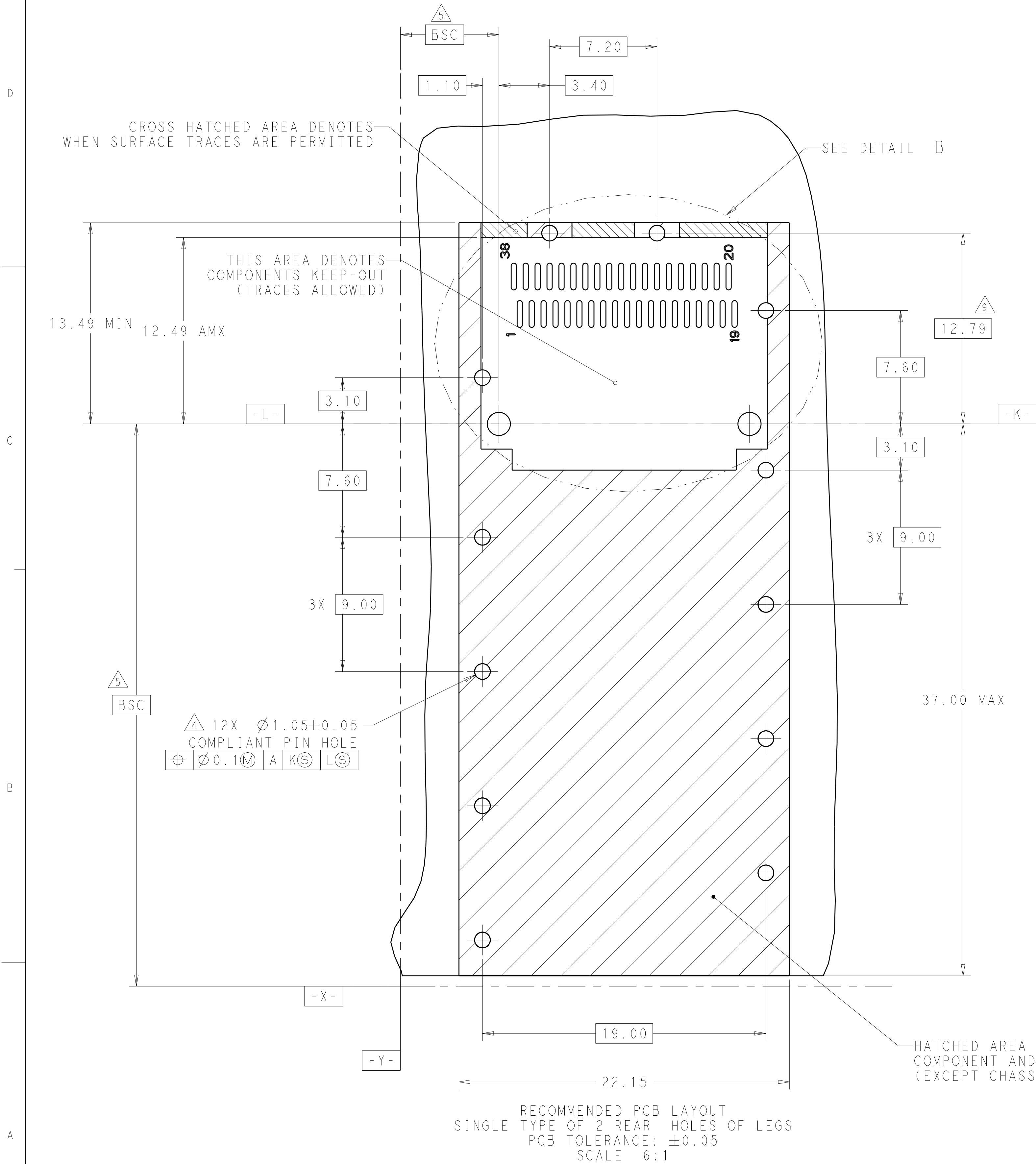
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

D

C

B

A



C

B

A

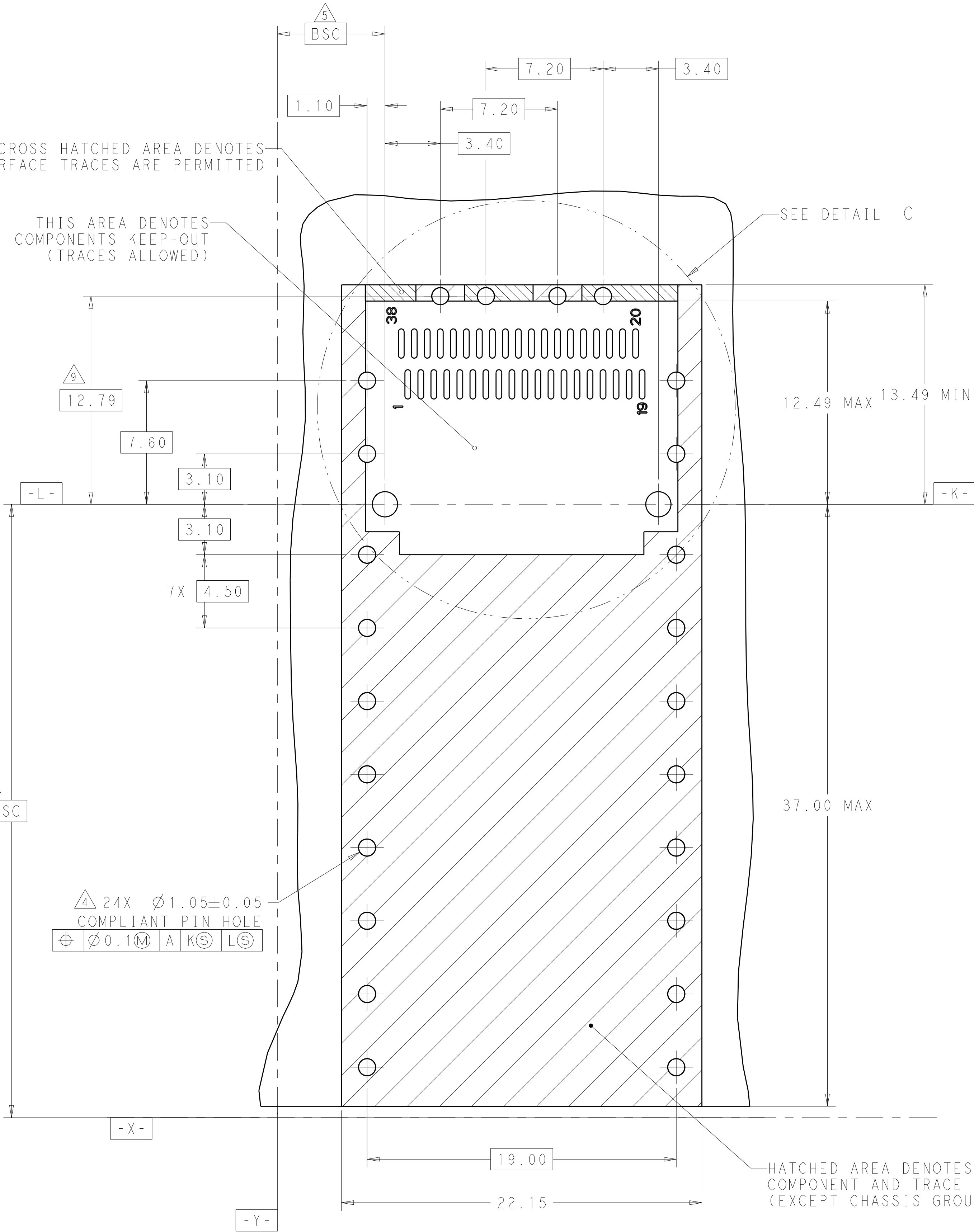
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 01APR2014	TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 30DEC2015		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME	CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL WITH EMI GASKET
	0 PLC ± 0.25 1 PLC ± 0.25 2 PLC ± 0.25 3 PLC ± 0.100 4 PLC $\pm$ ANGLES $\pm$ FINISH	PRODUCT SPEC 108-19428	SIZE	CAGE CODE DRAWING NO
MATERIAL		APPLICATION SPEC 114-32023	A100779	2170752
		WEIGHT	Customer Drawing	RESTRICTED TO
			SCALE 4:1	SHEET 4 OF 5
				REV A

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

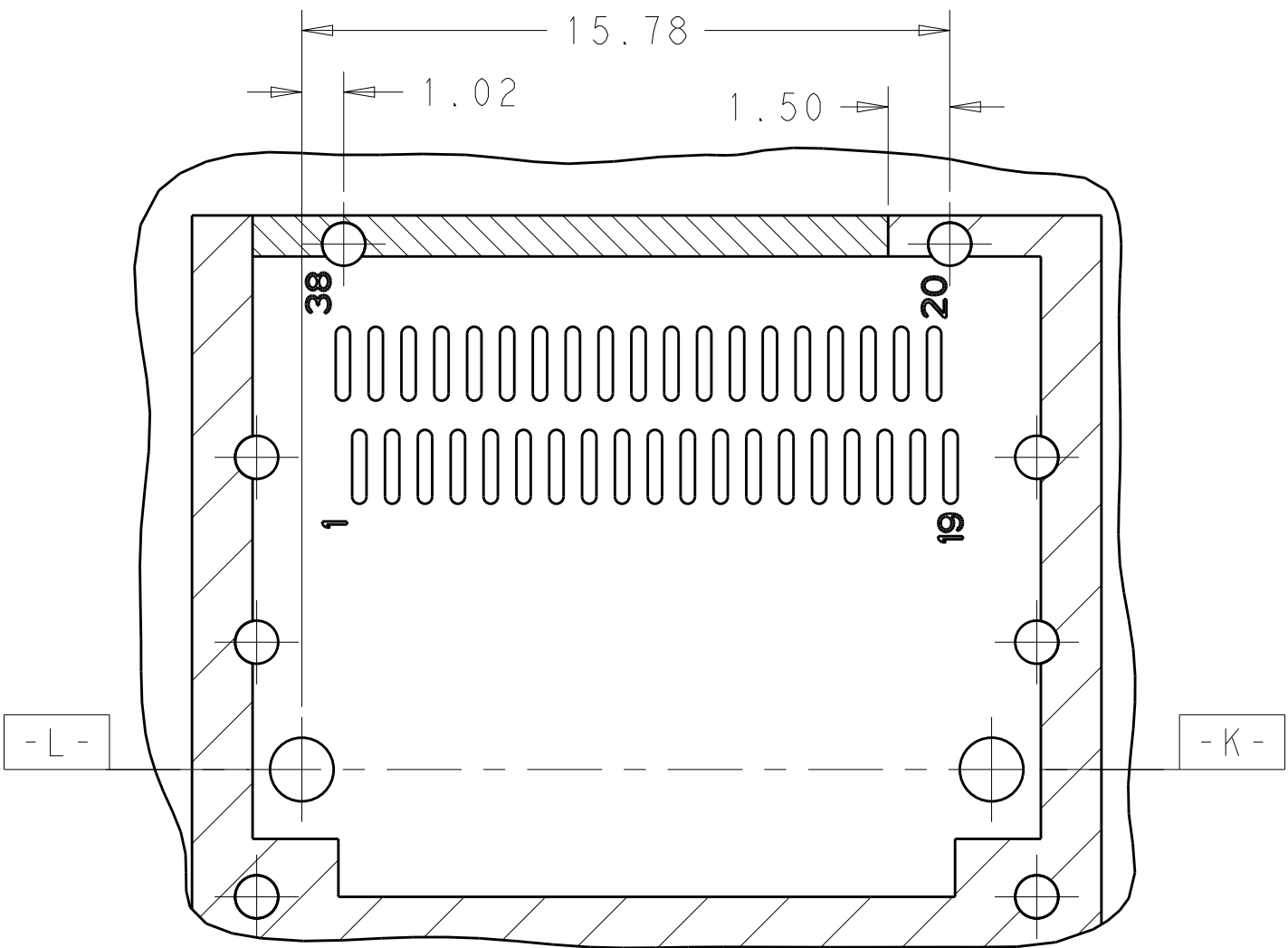
CROSS HATCHED AREA DENOTES WHEN SURFACE TRACES ARE PERMITTED

THIS AREA DENOTES COMPONENTS KEEP-OUT (TRACES ALLOWED)

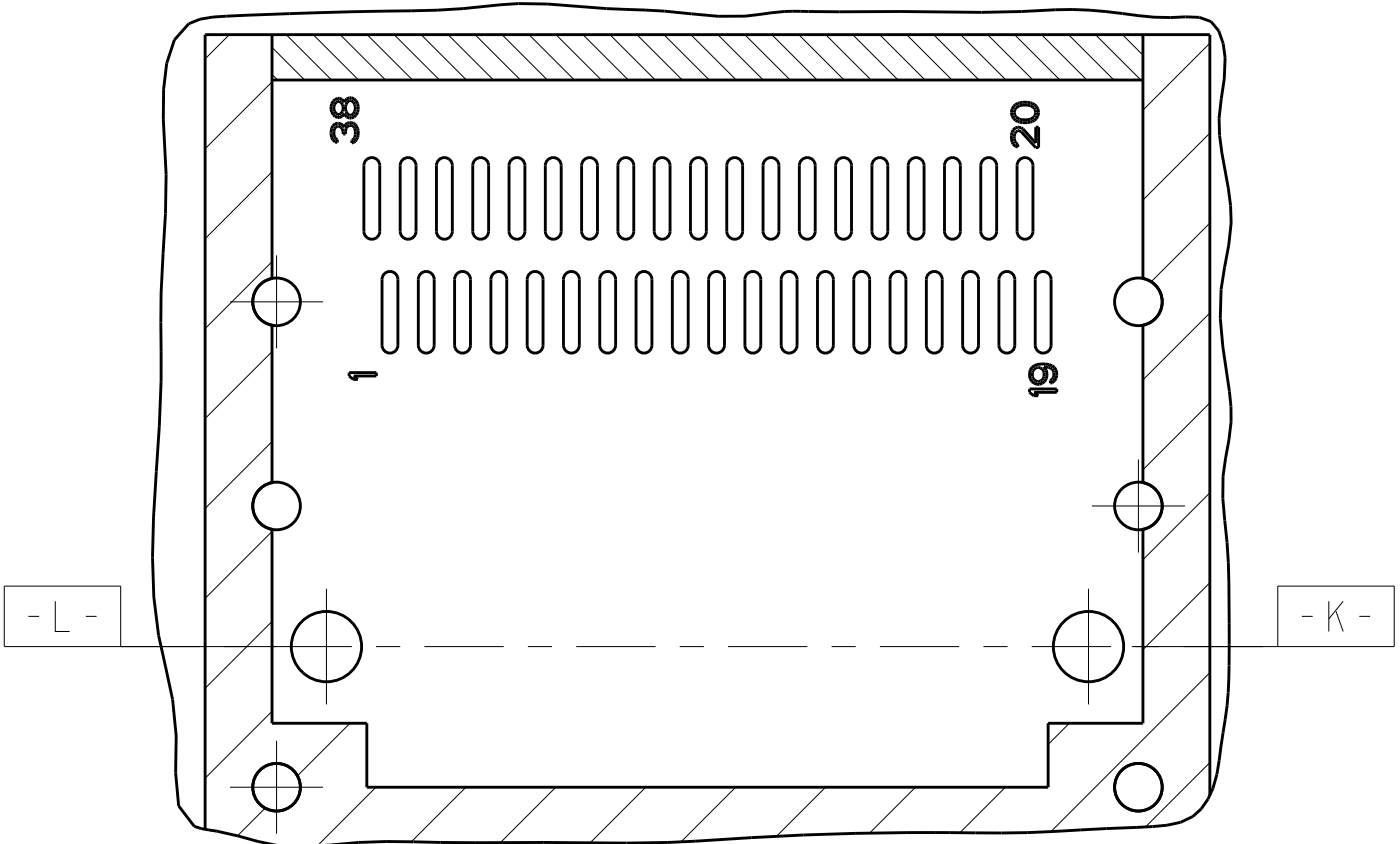
SEE DETAIL C



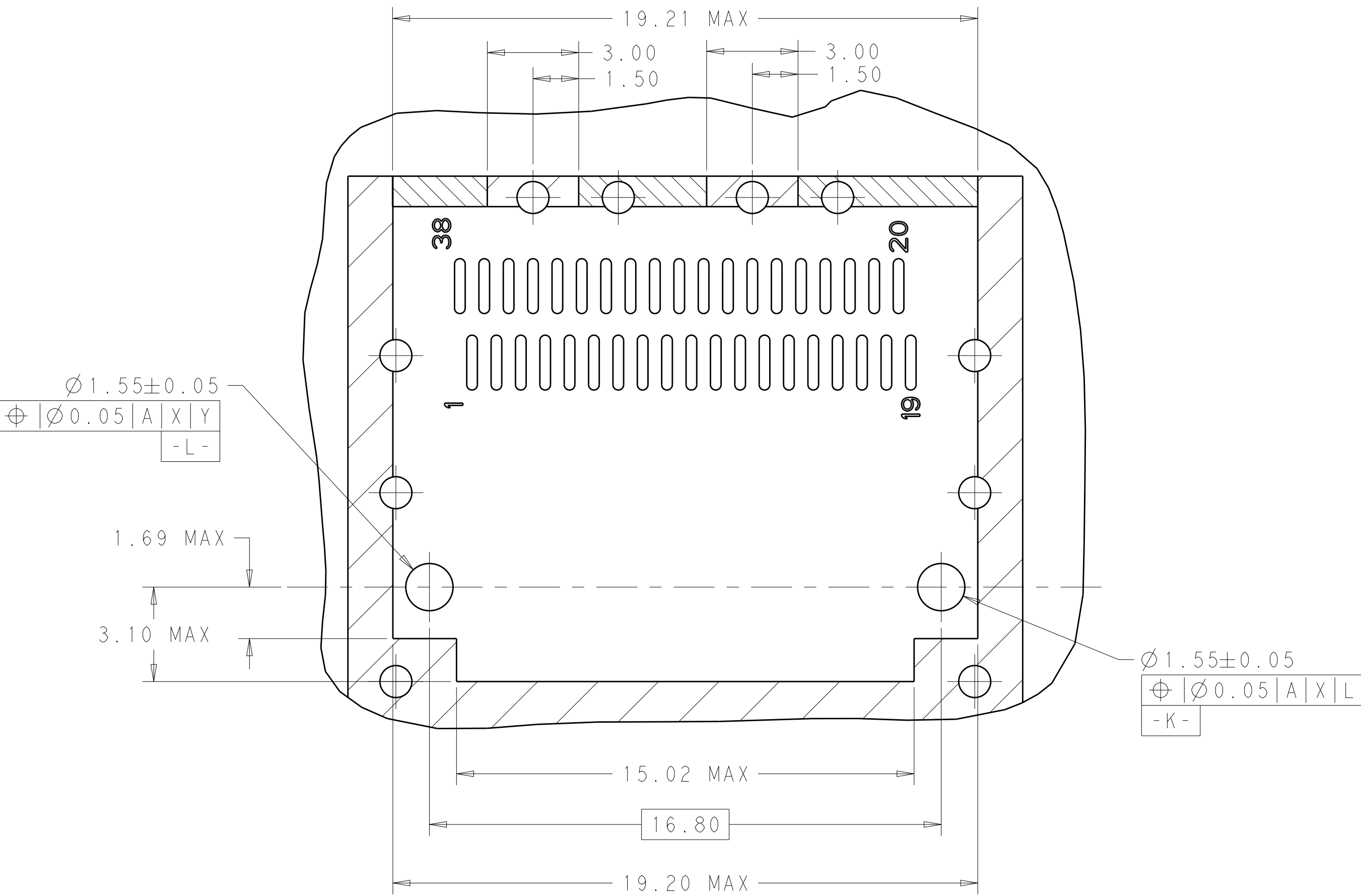
RECOMMENDED PCB LAYOUT
BELLY TO BELLY TYPE OF 2 REAR HOLES OF LEGS
PCB TOLERANCE: ±0.05
SCALE 6:1



RECOMMENDED PCB LAYOUT
BELLY TO BELLY TYPE OF 1 REAR HOLES OF LEGS
PCB TOLERANCE: ±0.05
SCALE 6:1



RECOMMENDED PCB LAYOUT
BELLY TO BELLY TYPE OF 0 REAR HOLES OF LEGS
PCB TOLERANCE: ±0.05
SCALE 6:1



DETAIL C
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JASON YANG 01APR2014	TE Connectivity	
DIMENSIONS:		CHK: SEAN HAN 30DEC2015		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: -	NAME: CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL WITH EMI GASKET	
	0 PLC	±0.25	PRODUCT SPEC: 108-19428	
	1 PLC	±0.25	APPLICATION SPEC: 114-32023	
	2 PLC	±0.20	WEIGHT: -	
	3 PLC	±0.100	Customer Drawing	
MATERIAL: -		FINISH: -	SIZE: A100779C=2170752	
			RESTRICTED TO: -	
			SCALE: 4:1 SHEET 5 OF 5 REV A	