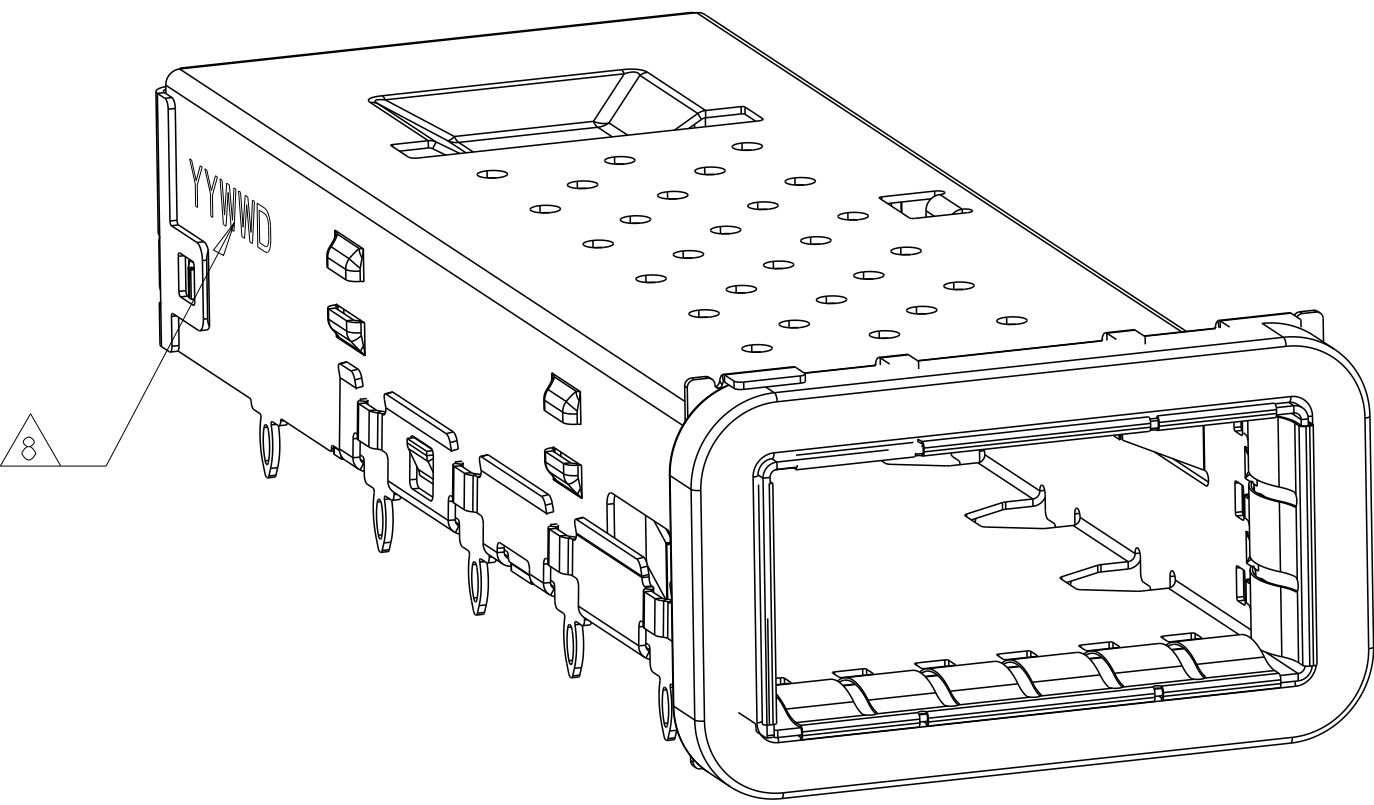
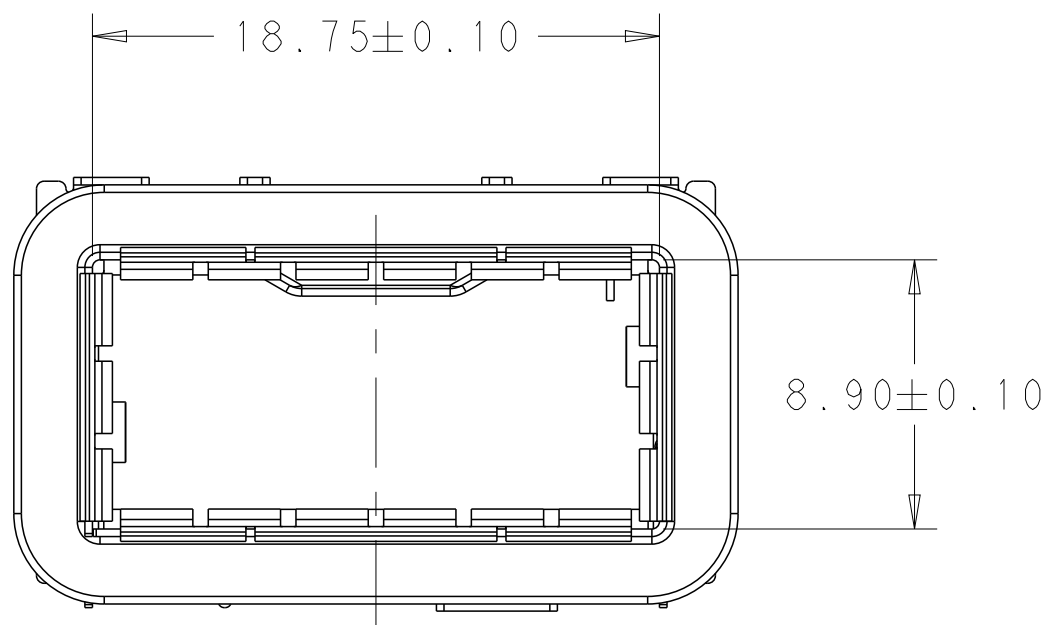
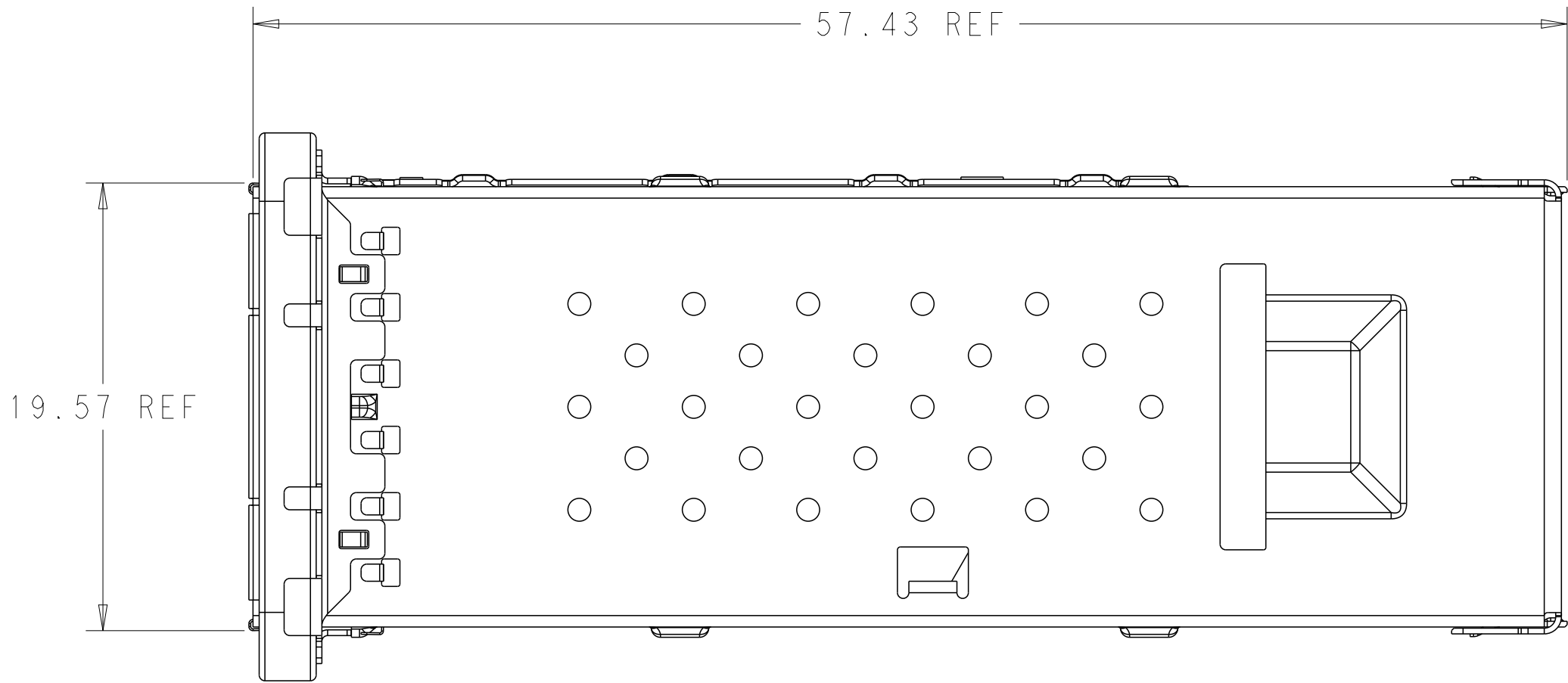
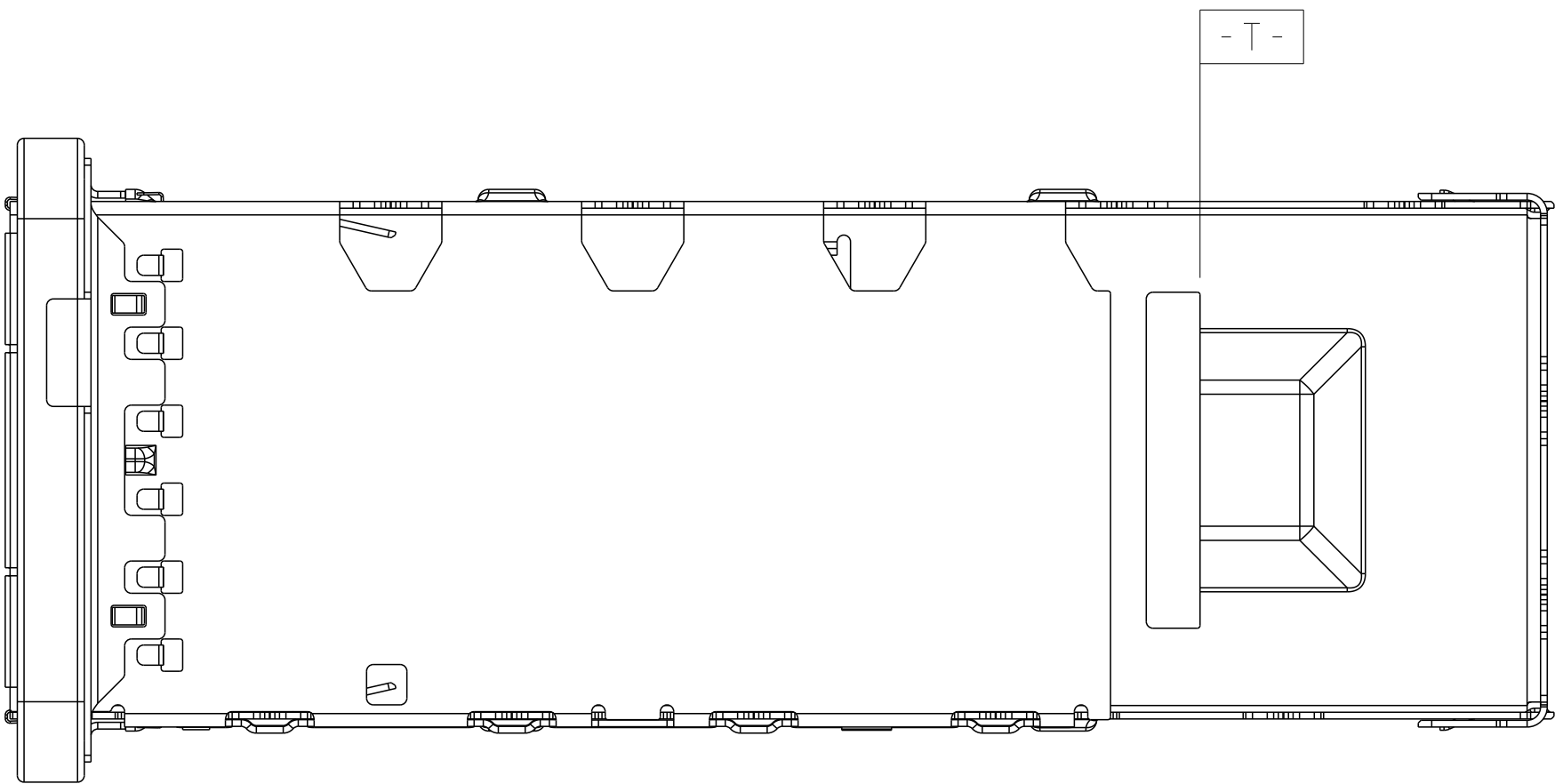
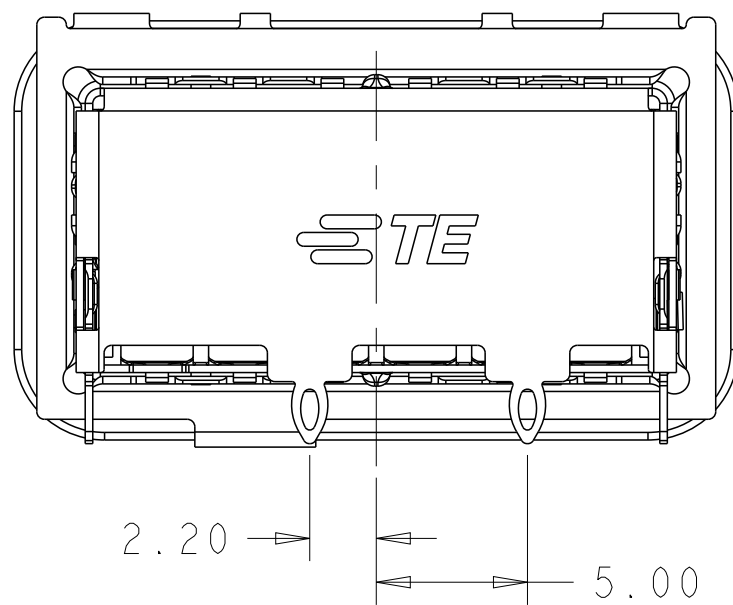
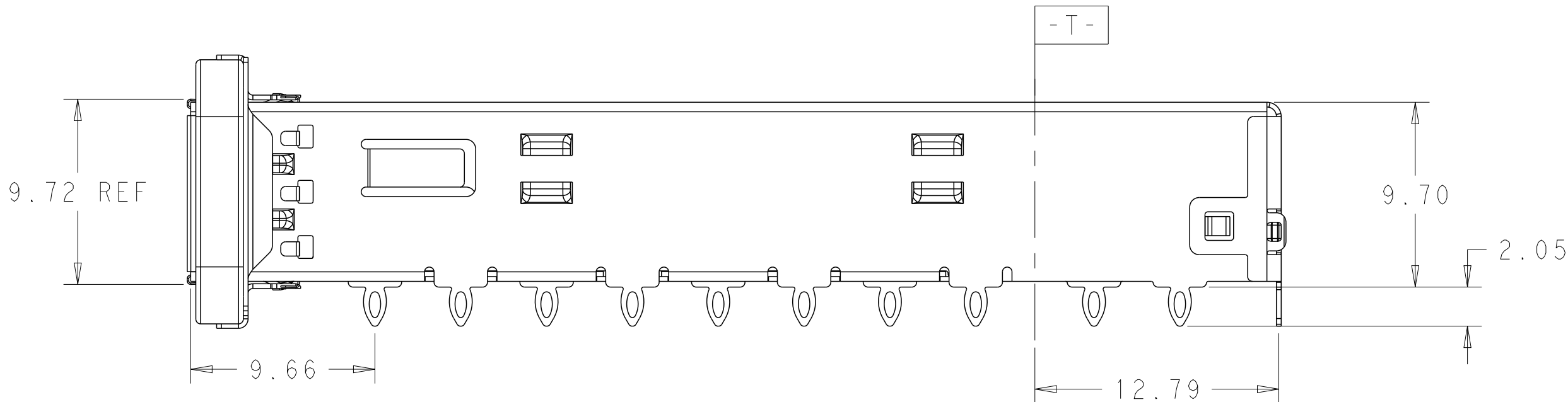




SCALE 4:1



SCALE 4:1



1. MATERIAL:
CAGE MATERIAL : 0.25 THICK NICKEL SILVER.
SPRING MATERIAL: COPPER ALLOY
EMI GASKET: PLATED FILLED SILICONE

2. FINISH:
SPRING: NICKEL PLATING

3. MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.

4. REFERENCE APPLICATION SPEC 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

5. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

6. MINIMUM PC BOARD THICKNESS :
SINGLES SIDED: 1.57 MIN
DOUBLE SIDED: 3.00 MIN

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

8. DATE CODE (YYWW) MARKED APPROXIMATELY AS SHOWN

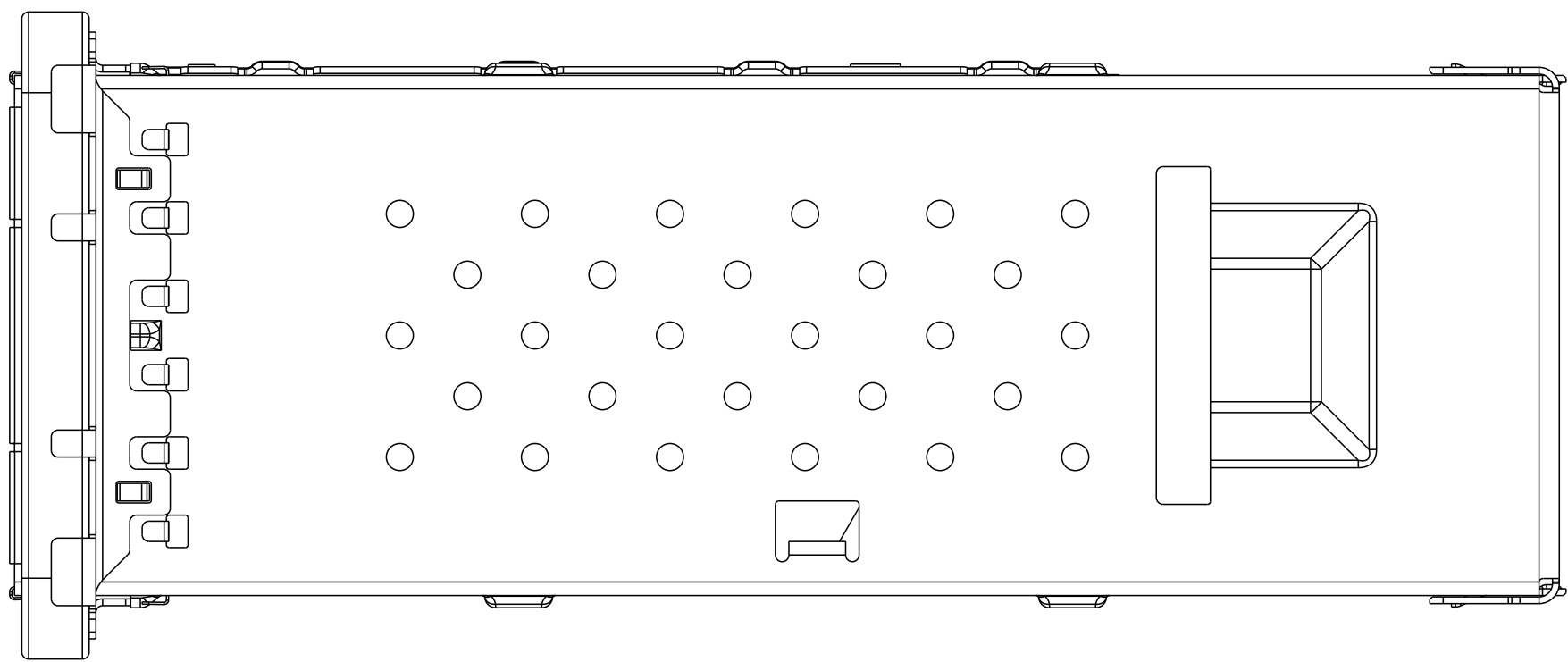
0	WITH	2170752-7
1	WITH	2170752-6
0	WITHOUT	2170752-5
1	WITHOUT	2170752-4
2	WITH	2170752-2
2	WITHOUT	2170752-1
# REAR PINS HEAT SINK OPEN		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 01APR2014	TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 30DEC2015	CAGE ASSEMBLY, QSFP28 1X1, THRU BEZEL WITH EMI GASKET	
mm		APVD	SIZE CAGE CODE DRAWING NO	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	RESTRICTED TO	
0 PLC ±0.25		108-19428	A100779C=2170752	
1 PLC ±0.25		APPLICATION SPEC	SCALE 2:1 SHEET 1 OF 5 REV A1	
2 PLC ±0.20		114-32023	CUSTOMER DRAWING	
3 PLC ±0.100		WEIGHT		
4 PLC ±				
ANGLES				
FINISH				

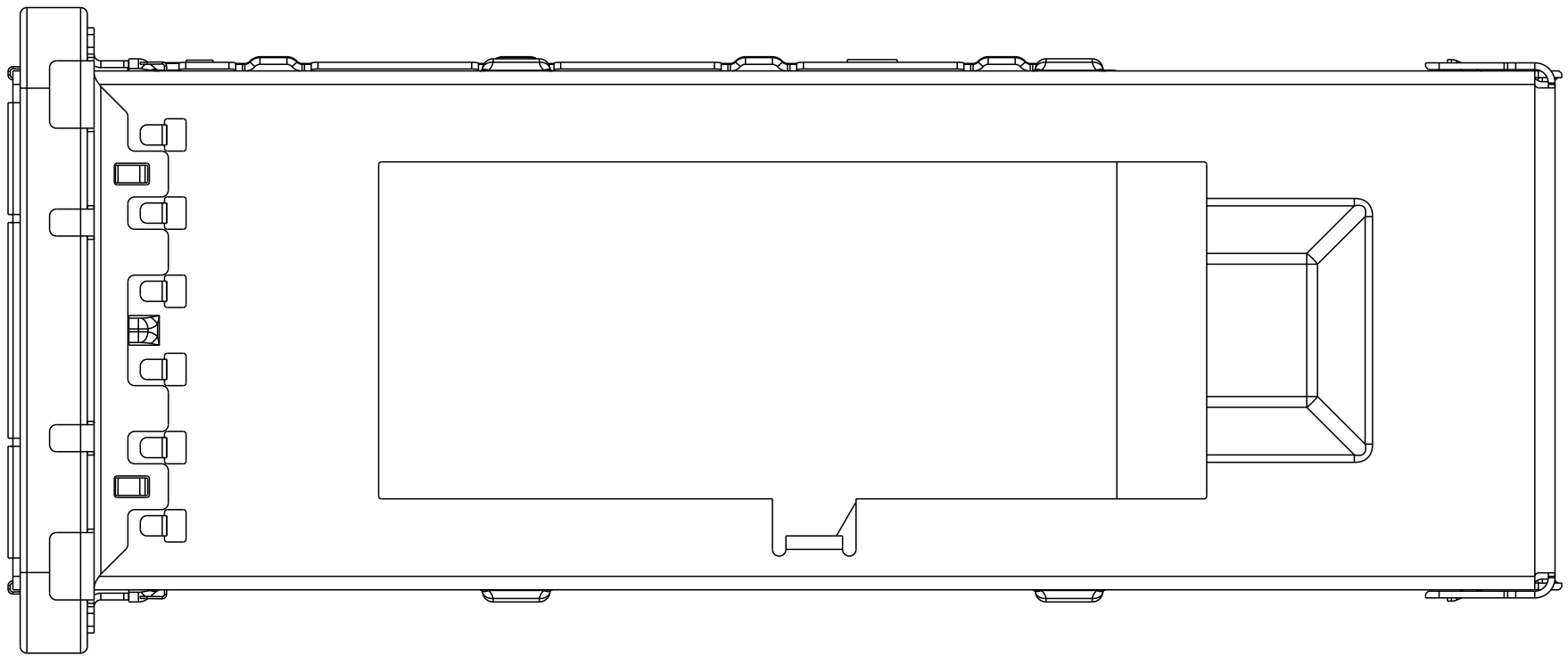
2170752-1 AS SHOWN

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
rev_sym_1666_8H6E111				rev_date v_1	dwn_1	appr_1	
rev_sym_2rev_desc_2				rev_date v_2	dwn_2	appr_2	
rev_sym_3rev_desc_3				rev_date v_3	dwn_3	appr_3	
rev_sym_4rev_desc_4				rev_date v_4	dwn_4	appr_4	

HEAT SINK OPEN OPTIONS

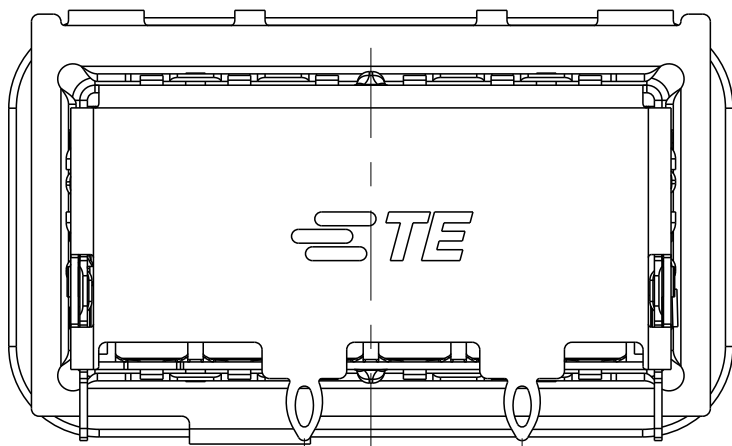


WITHOUT HEAT SINK OPEN
SCALE 4:1



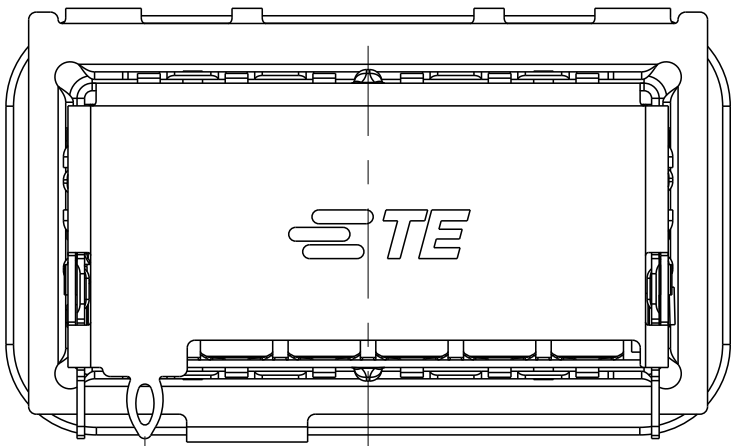
WITH HEAT SINK OPEN
SCALE 4:1

OF REAR LEGS OPTIONS



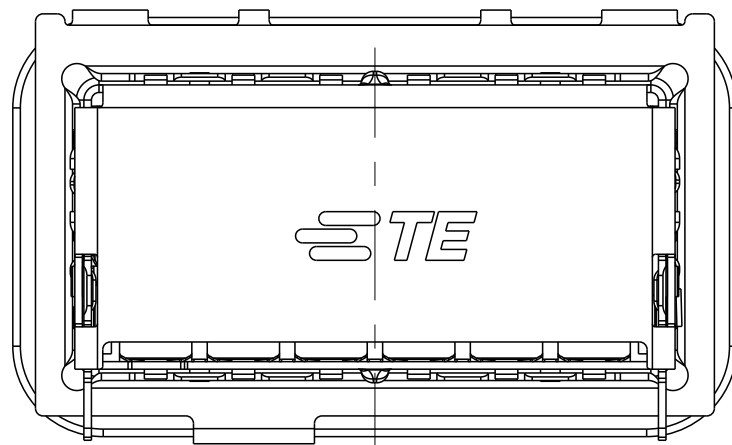
(2.20) (5.00)

2 REAR LEGS VERSION
SCALE 4:1



7.38

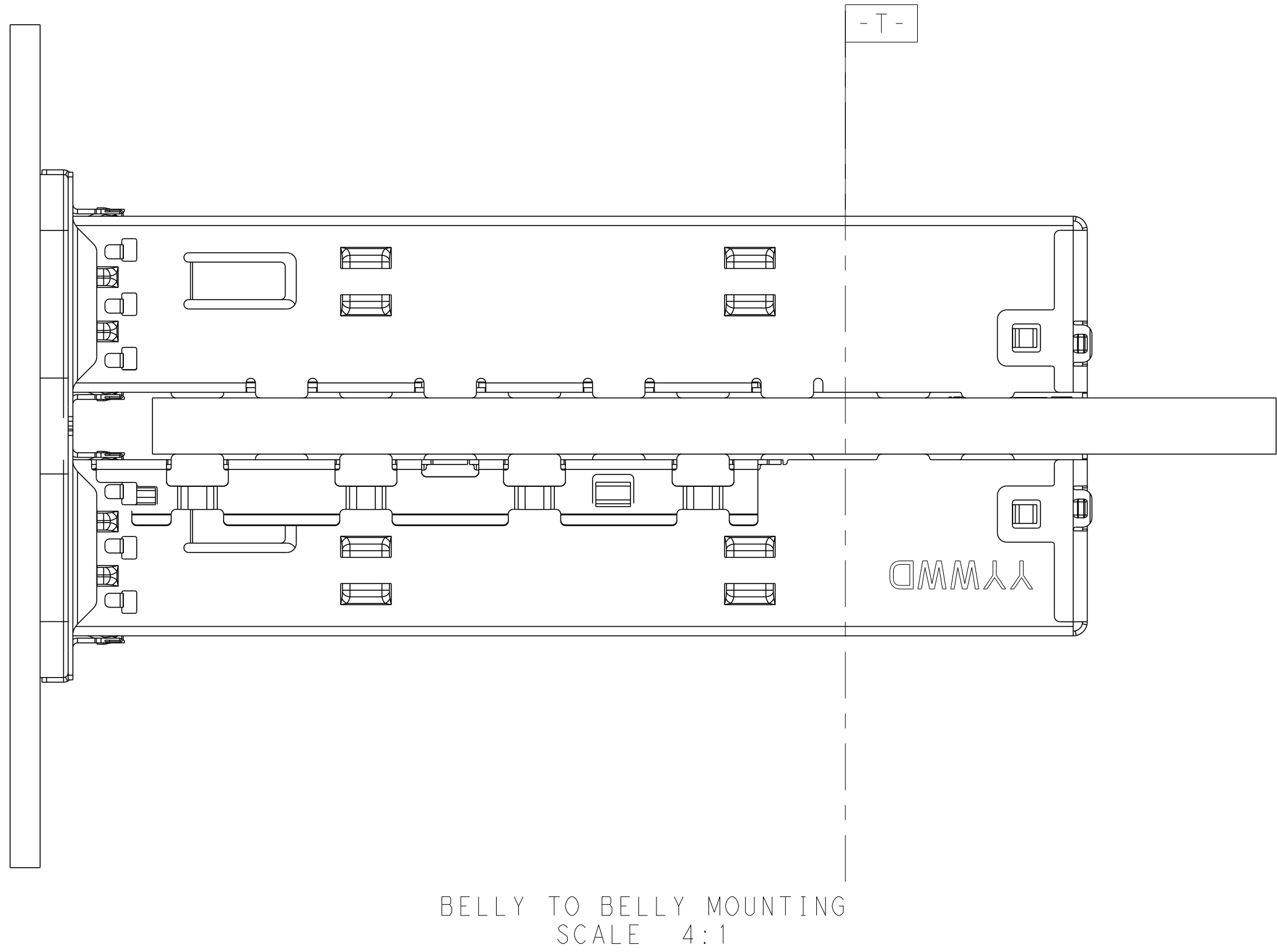
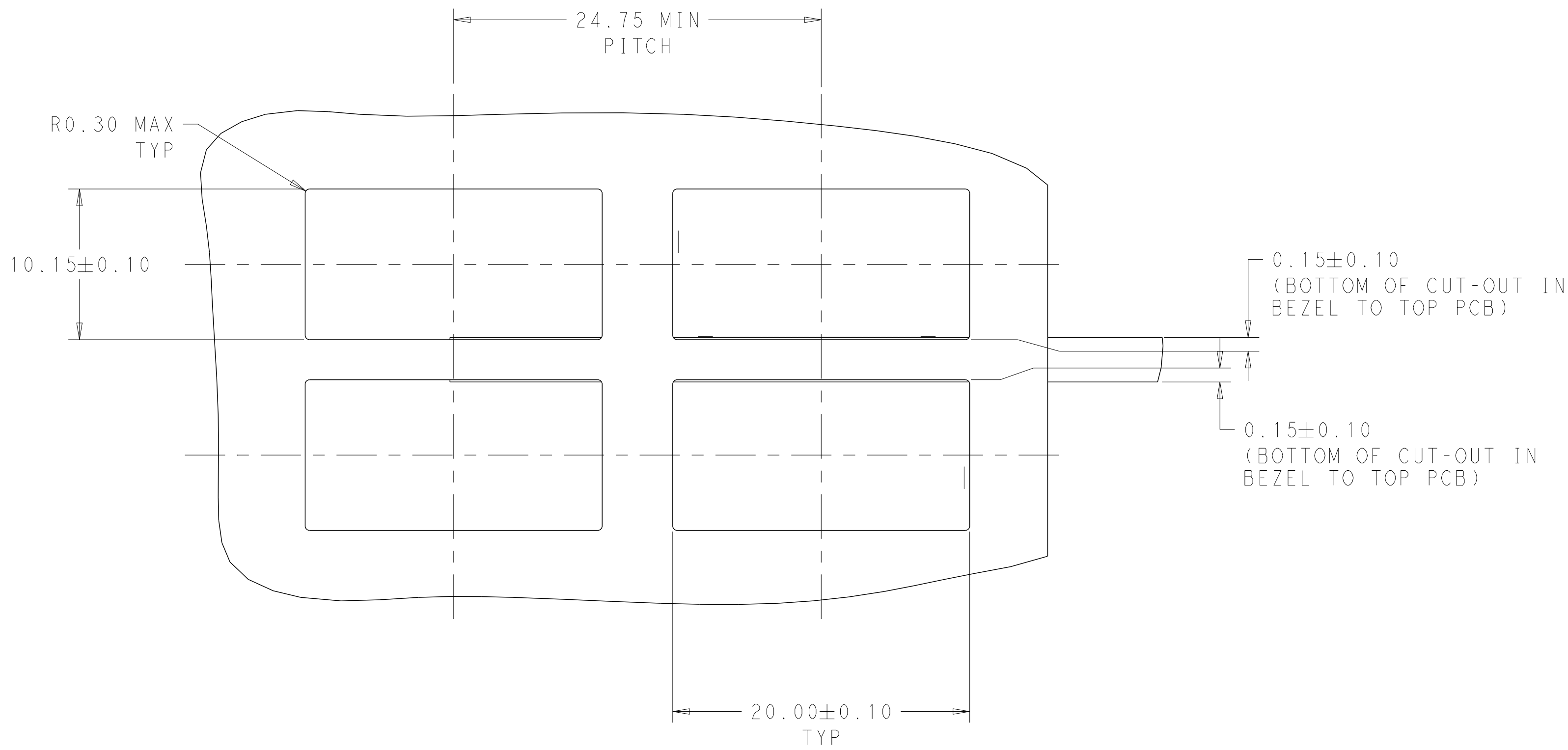
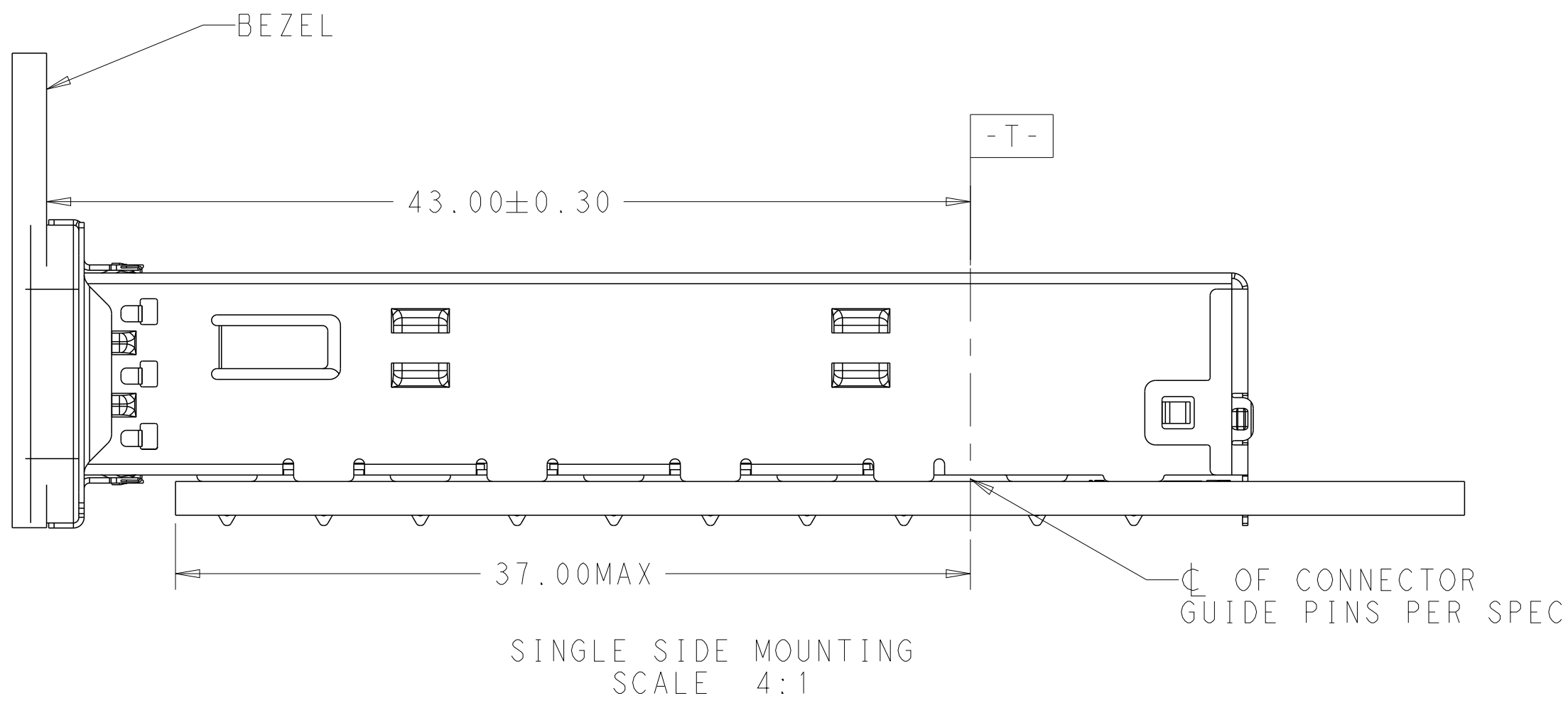
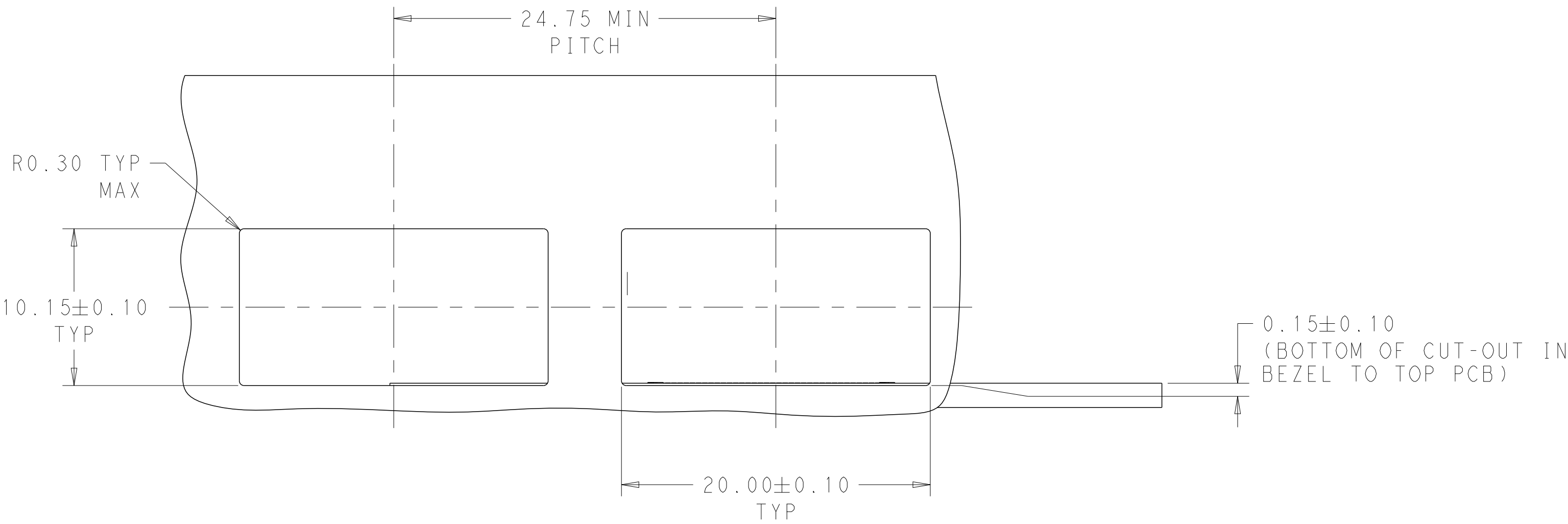
1 REAR LEG VERSION
SCALE 4:1



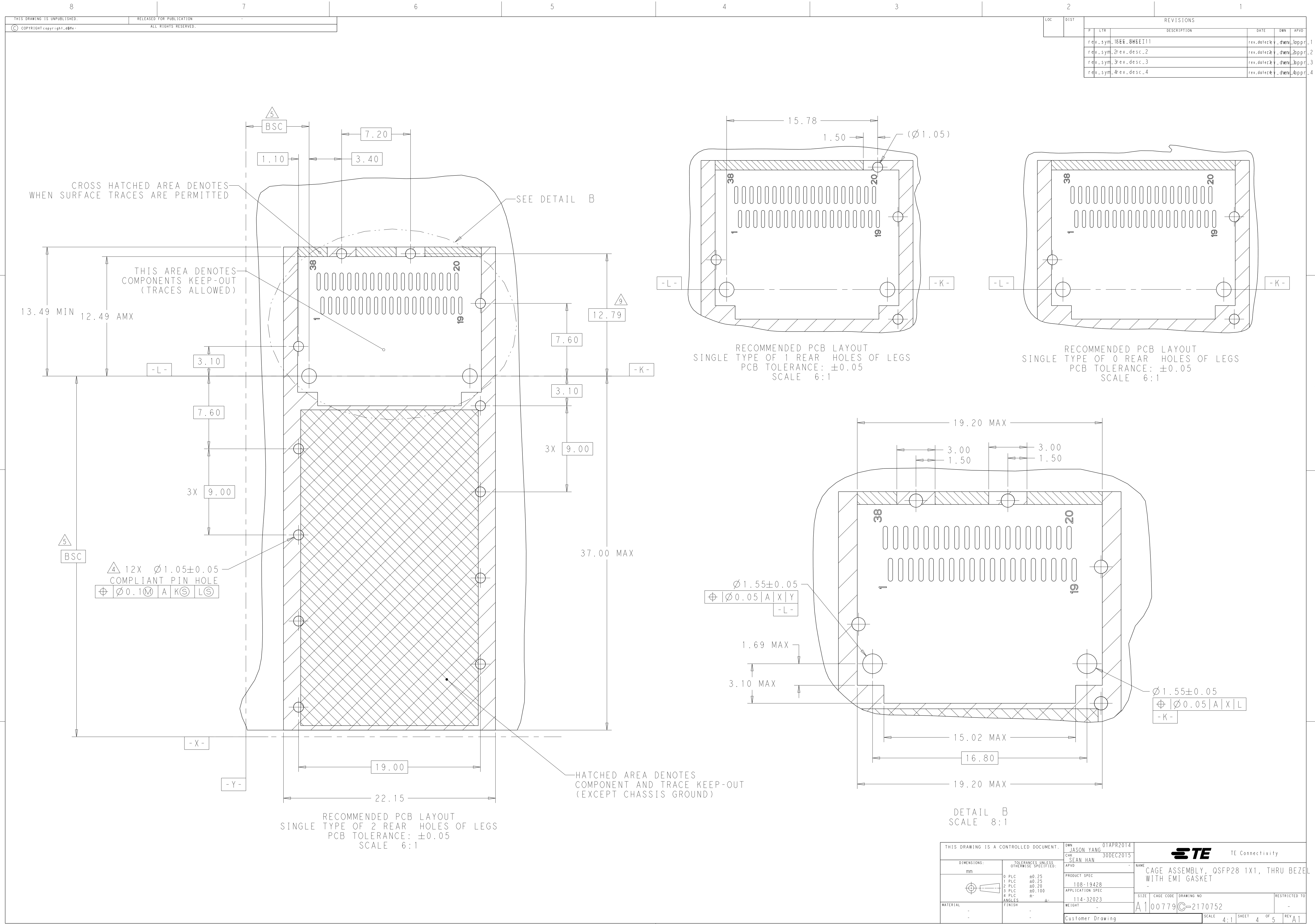
0 REAR LEG VERSION
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 01APR2014	TE Connectivity	
		CHK SEAN HAN 30DEC2015		
DIMENSIONS:		PRODUCT SPEC	NAME CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL WITH EMI GASKET	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:			
	0 PLC ±0.25	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
	1 PLC ±0.25			
	2 PLC ±0.20	RESTRICTED TO	A100779C=2170752	
	3 PLC ±0.100			
MATERIAL		WEIGHT	SCALE 4:1	
-		-	SHEET 2 OF 5	
-		Customer Drawing	REV A1	

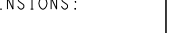
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
rev_sym_1666_8466E111				rev_date v_ dwn_ lapp r_1			
rev_sym_2 rev_desc_2				rev_date v_ dwn_ lapp r_2			
rev_sym_3 rev_desc_3				rev_date v_ dwn_ lapp r_3			
rev_sym_4 rev_desc_4				rev_date v_ dwn_ lapp r_4			

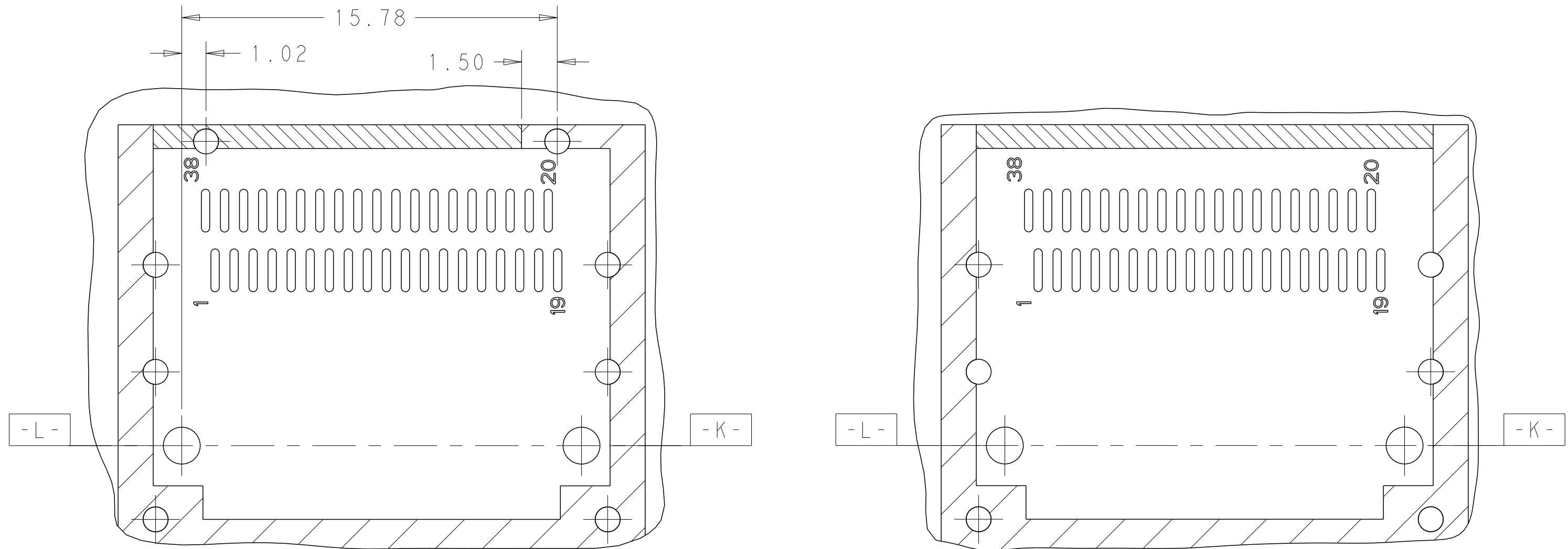


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 01APR2014	 TE Connectivity	
		CHK SEAN HAN 30DEC2015		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	CAGE ASSEMBLY, QSPF28 1X1, THRU BEZEL WITH EMI GASKET
mm				
	0 PLC	±0.25	PRODUCT SPEC	SIZE
	1 PLC	±0.25		
	2 PLC	±0.20	APPLICATION SPEC	CAGE CODE
	3 PLC	±0.100		
	4 PLC	±	114-32023	DRAWING NO
	ANGLES			
	FINISH		WEIGHT	RESTRICTED TO
MATERIAL	-	-		
	-	-	Customer Drawing	SCALE 4:1 SHEET 3 OF 5 REV A1
	-	-		

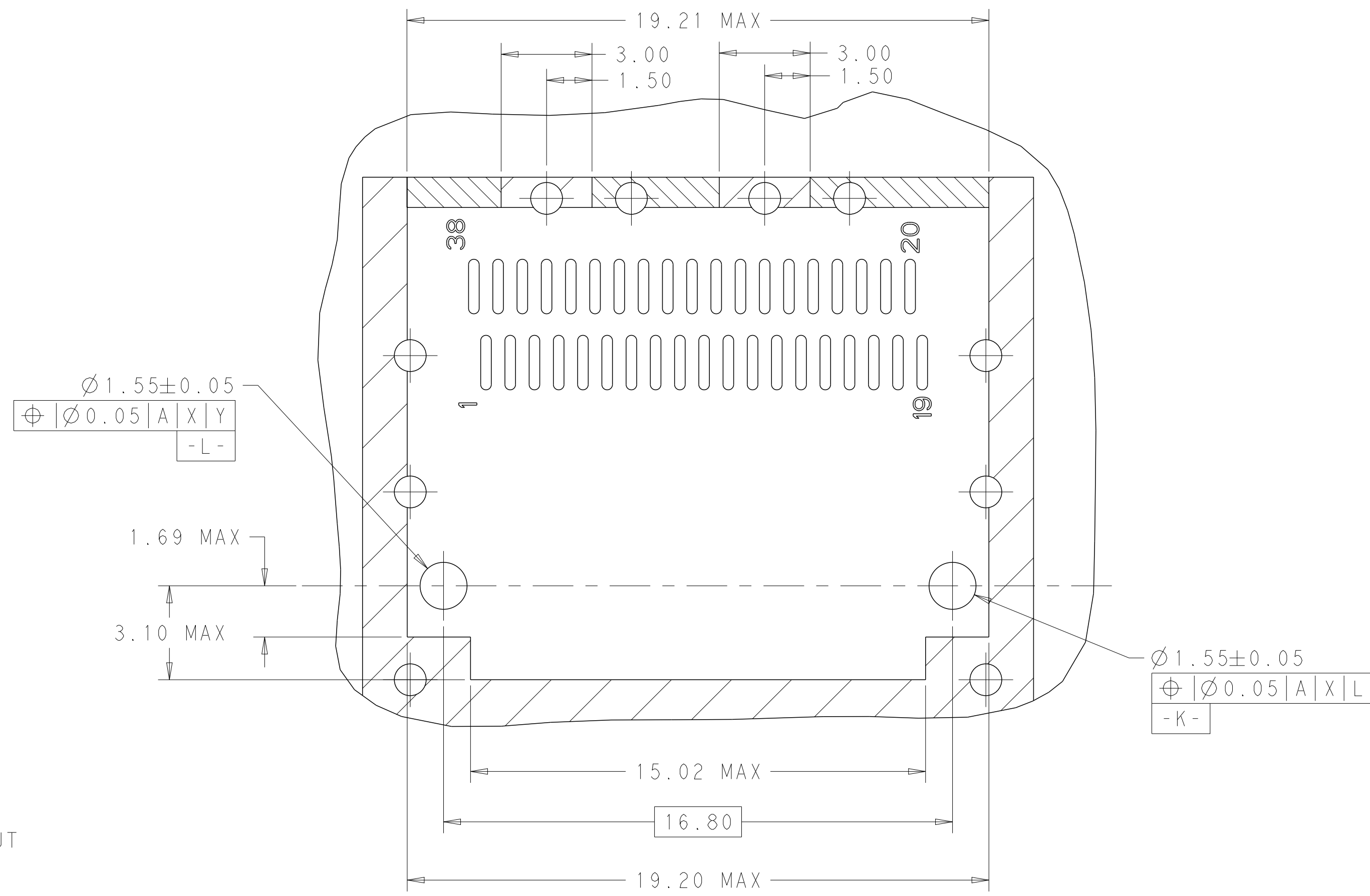


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
rev_sym_1666_8H6E111				rev_date_v_dwn_appr	1		
rev_sym_2rev_desc_2				rev_date_v_dwn_appr	2		
rev_sym_3rev_desc_3				rev_date_v_dwn_appr	3		
rev_sym_4rev_desc_4				rev_date_v_dwn_appr	4		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JASON YANG	01APR2014	 TE Connectivity			
		CHK	SEAN HAN	30DEC2015				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME			
mm		0 PLC ±0.25			CAGE ASSEMBLY, OSFP28 1X1, THRU BEZEL			
		1 PLC ±0.25			WITH EMI GASKET			
		2 PLC ±0.20						
		3 PLC ±0.100						
		4 PLC ±						
ANGLES		FINISH			PRODUCT SPEC			
					108-19428			
					APPLICATION SPEC			
					114-32023			
MATERIAL		WEIGHT			RESTRICTED TO			
					-			
		Customer Drawing			SIZE CAGE CODE DRAWING NO			
					A100779C=2170752			
					SCALE 4:1 SHEET 4 OF 5 REV A1			



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.		DWG ASAM YONG		01APR2014	
		CWN SEAN HAN		30DEC2015	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		TE Connectivity	
mm		APVD		NAME	
		PRODUCT SPEC 108-19428		CAGE ASSEMBLY, QSFP28 1X1, THRU BEZEL WITH EMI GASKET	
		APPLICATION SPEC 114-32023		-	
MATERIAL		FINISH		SIZE	
-		-		CAGE CODE	
-		-		DRAWING NO	
-		-		RESTRICTED TO	
-		-		A100779	
-		-		C=2170752	
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