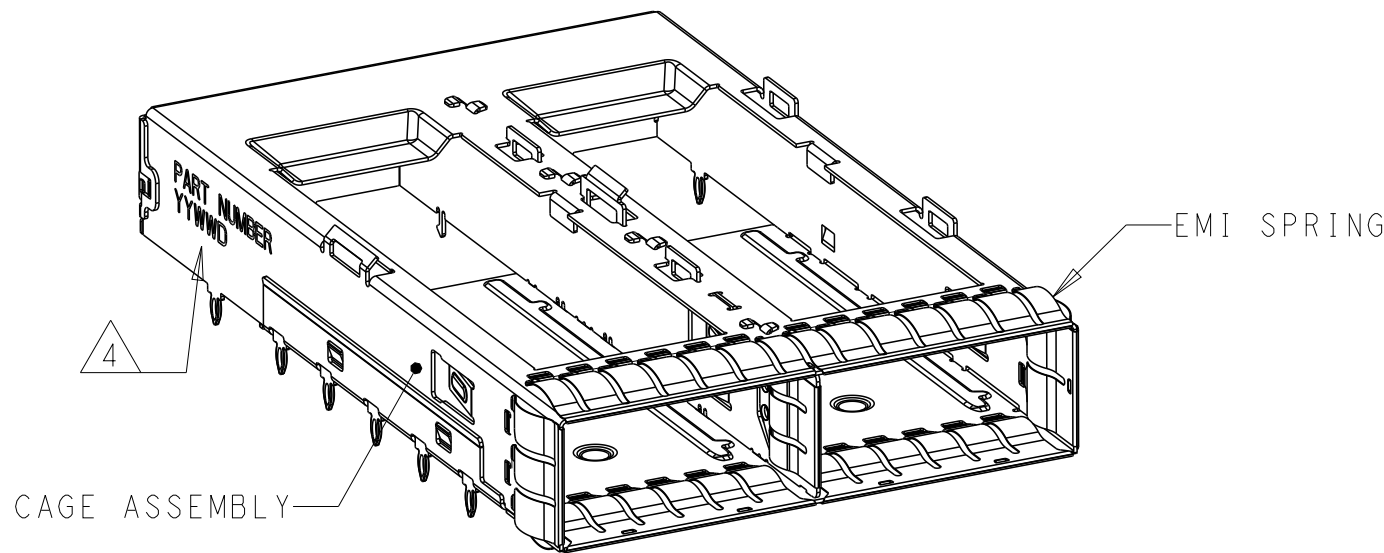
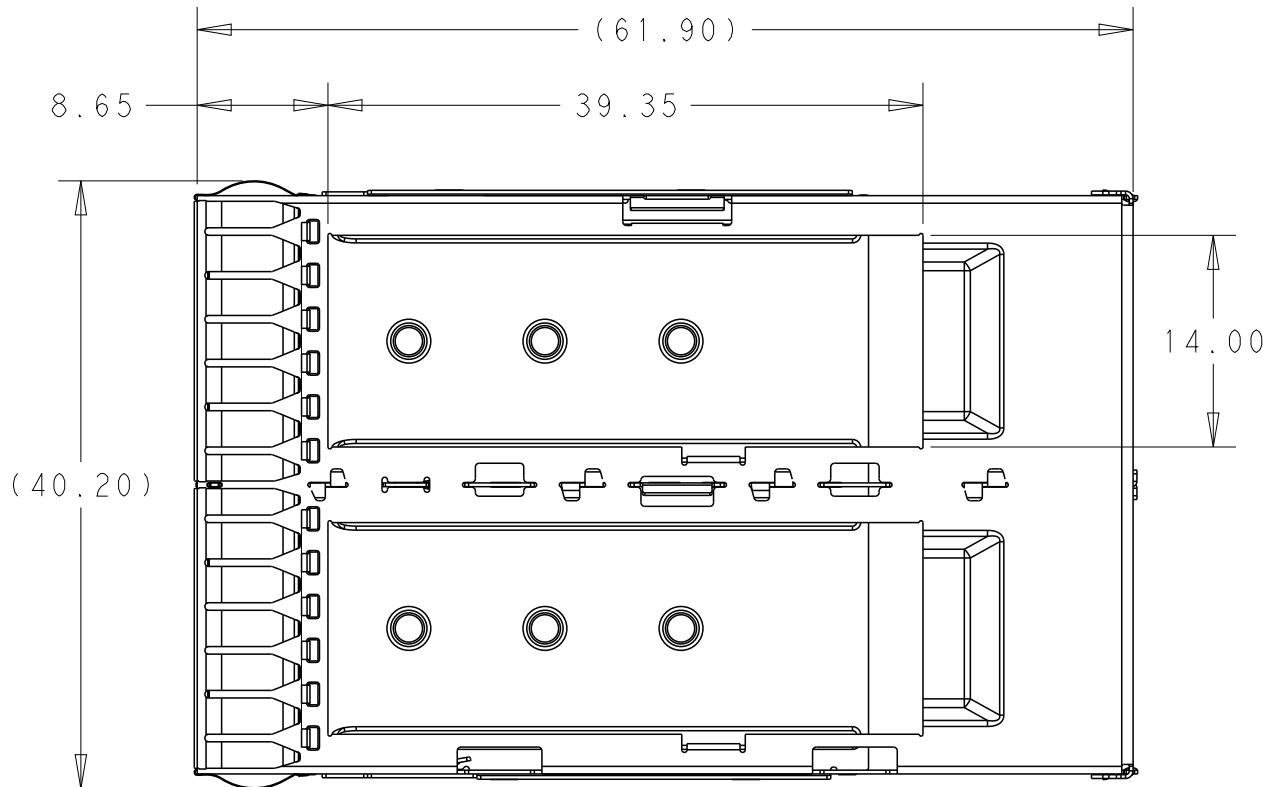


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	23SEP2022	VL	SZH
	A1	REVISED PER ECN-23-227269	10AUG2023	RY	SZ

D



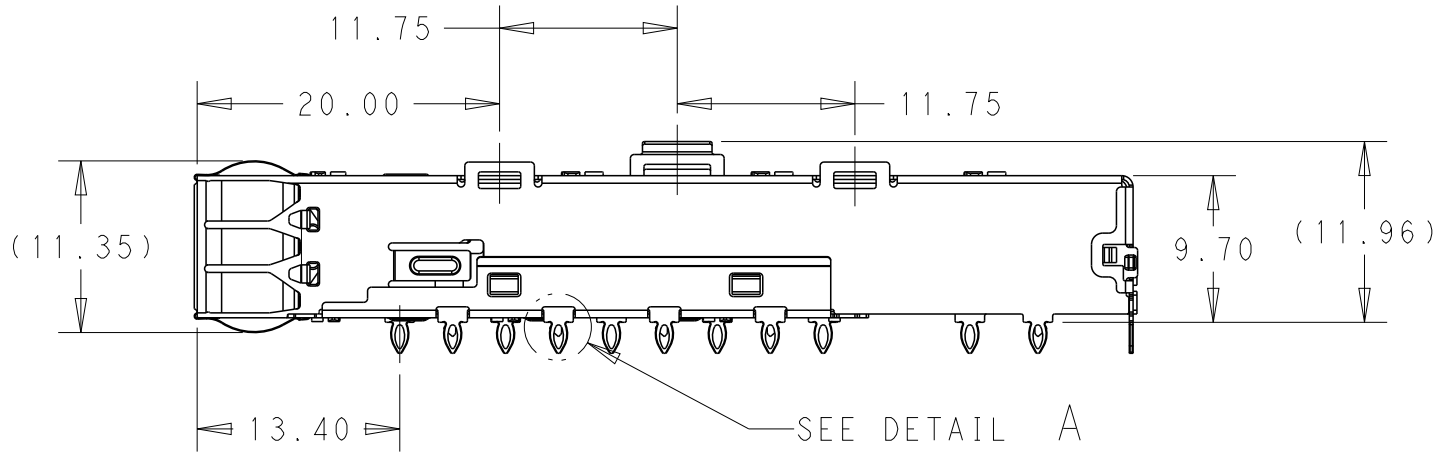
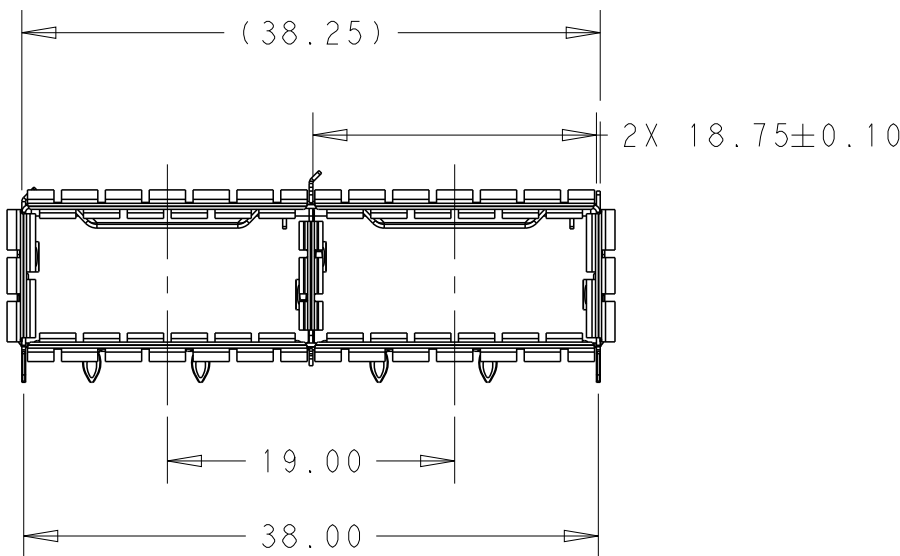
1-2386331-2 AS SHOWN
SCALE 2:1



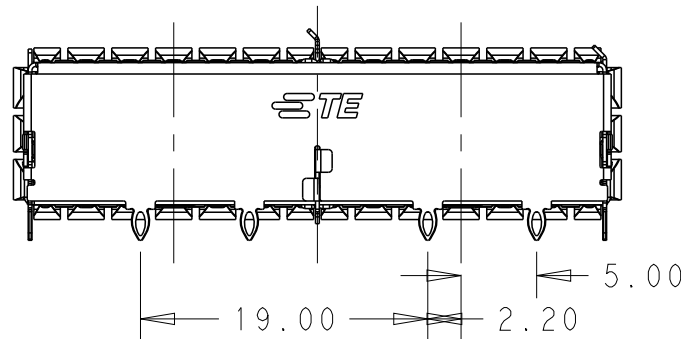
- 1 CAGE ASSEMBLY: STAINLESS STEEL.
EMI SPRING: COPPER ALLOY/NICKEL PLATING.
- 2 REFERENCE APPLICATION SPECIFICATION 114-32023 FOR
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
BOARD LAYOUT PER THIS PRINT.
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 4 PART NUMBER AND DATE CODE (YYWWD) MARKED APPROXIMATELY
AS SHOWN.
5. MATES WITH QSFP DD MSA COMPATIBLE TRANSCEIVER.
6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN
DOUBLE SIDED: 3.00 MIN
- 7 DIMENSION APPLIES WITH MODULE INSERTED INTO CAGE

C

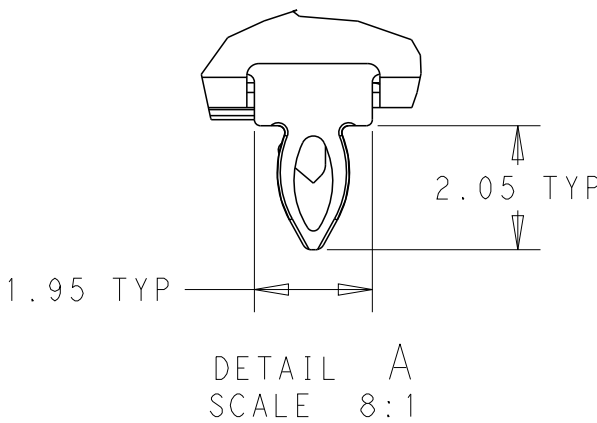
B




SCALE 2:1



CLOSED TOP	0	1-2386331-1
HS OPENING	0	1-2386331-5
CLOSED TOP	2 PER PORT	2386331-1
HS OPENING	2 PER PORT	1-2386331-2
REMARK	REAR PIN#	PART NUMBER

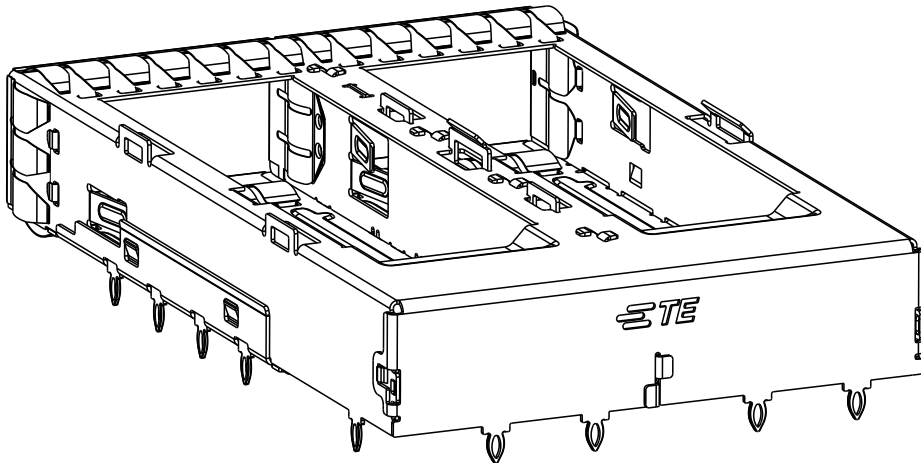


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 02NOV2021	 TE Connectivity			
DIMENSIONS: mm		CHK - 02NOV2021				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD - 02NOV2021	NAME CAGE ASSEMBLY, QSFP112, STANDARD			
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±0.10 4 PLC ± ANGLES ±		PRODUCT SPEC 108-60122	WITH EMI SPRING, 1X2			
MATERIAL -1		APPLICATION SPEC 114-60025	SIZE A2	CAGE CODE -	DRAWING NO C-2386331-C	RESTRICTED TO -
		WEIGHT -	SCALE 1:1 SHEET 1 OF 6 REV A1			
		CUSTOMER DRAWING				

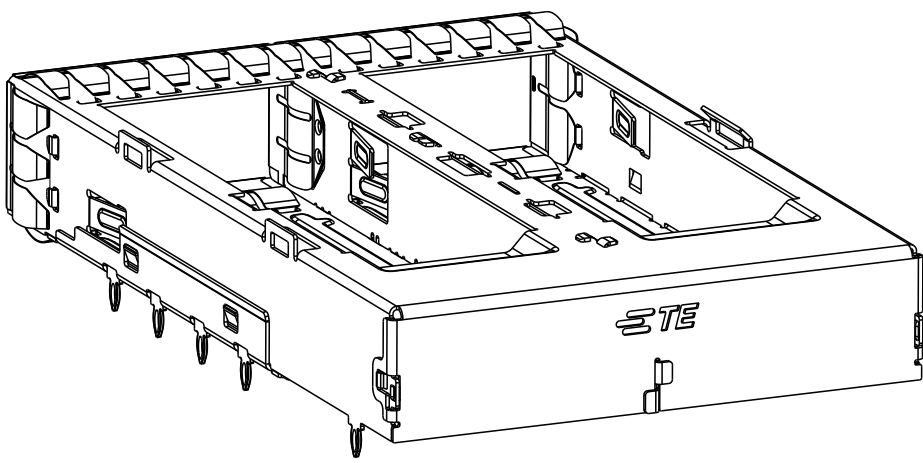
A

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© COPYRIGHT 20	BY -	ALL RIGHTS RESERVED.		

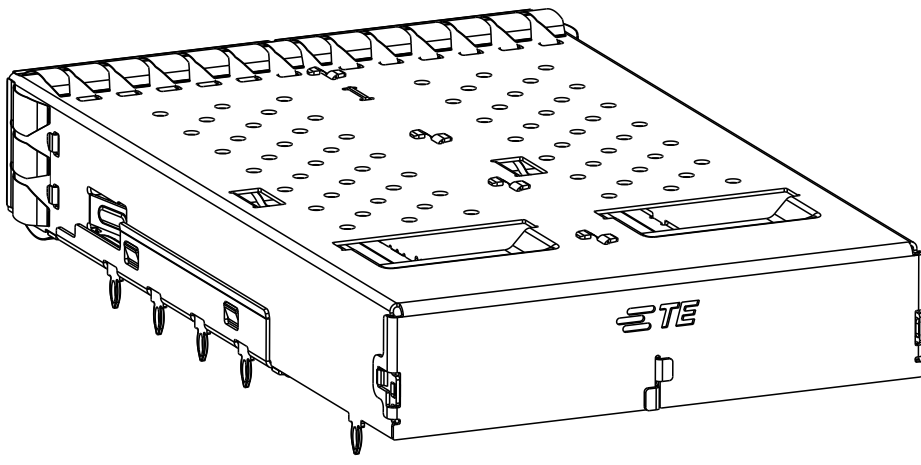
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



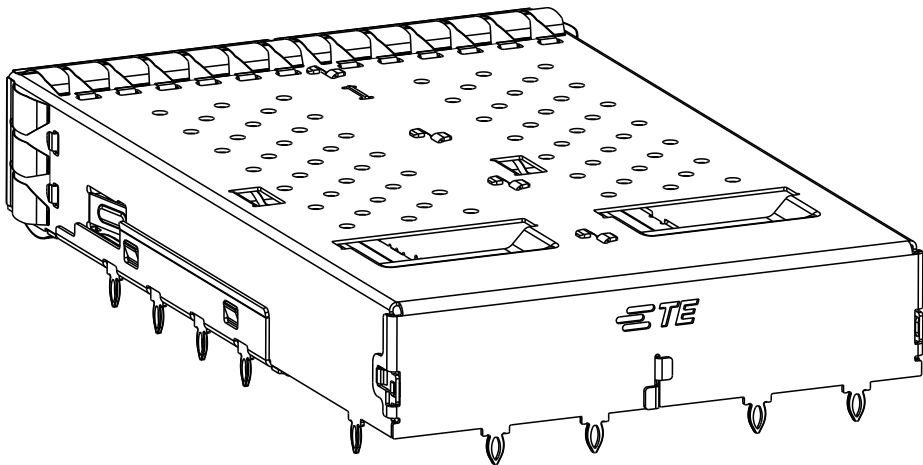
1-2386331-2 AS SHOWN
WITH HS OPENING
AND 2 REAR PINS
SCALE 2:1




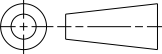
1-2386331-5 AS SHOWN
WITH HS OPENING
AND 0 REAR PINS
SCALE 2:1



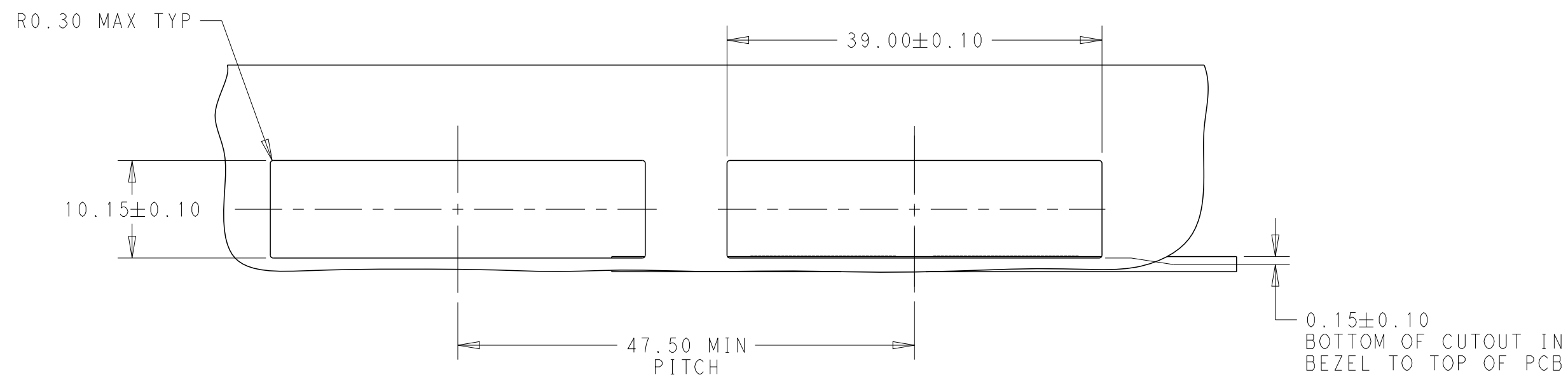
1-2386331-1 AS SHOWN
W/ CLOSED TOP
AND 0 REAR PINS
SCALE 2:1



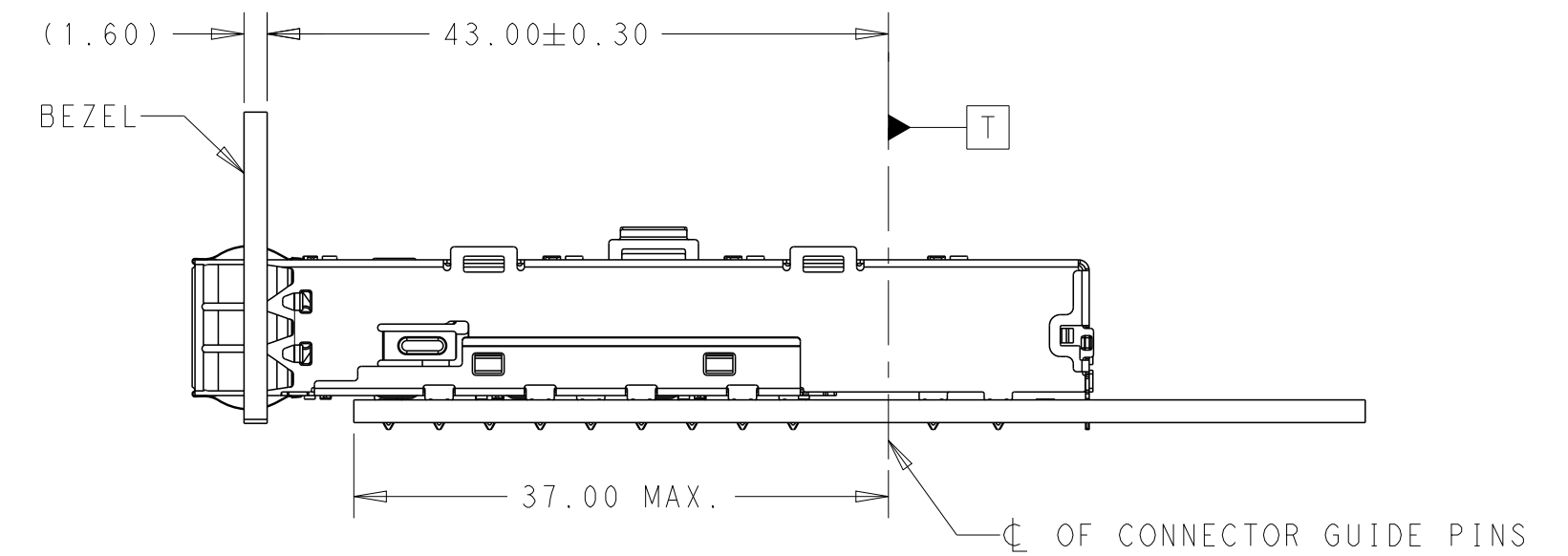
2386331-1 AS SHOWN
W/ CLOSED TOP
AND 2 REAR PINS
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 02NOV2021	 TE Connectivity			
		CHK - 02NOV2021				
DIMENSIONS:		APVD - 02NOV2021	NAME CAGE ASSEMBLY, QSFP112, STANDARD			
mm		PRODUCT SPEC 108-60122				
		APPLICATION SPEC 114-60025	SIZE A2		DRAWING NO C-2386331-C	
		WEIGHT -	CAGE CODE -		RESTRICTED TO -	
MATERIAL - -		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 6	REV A1

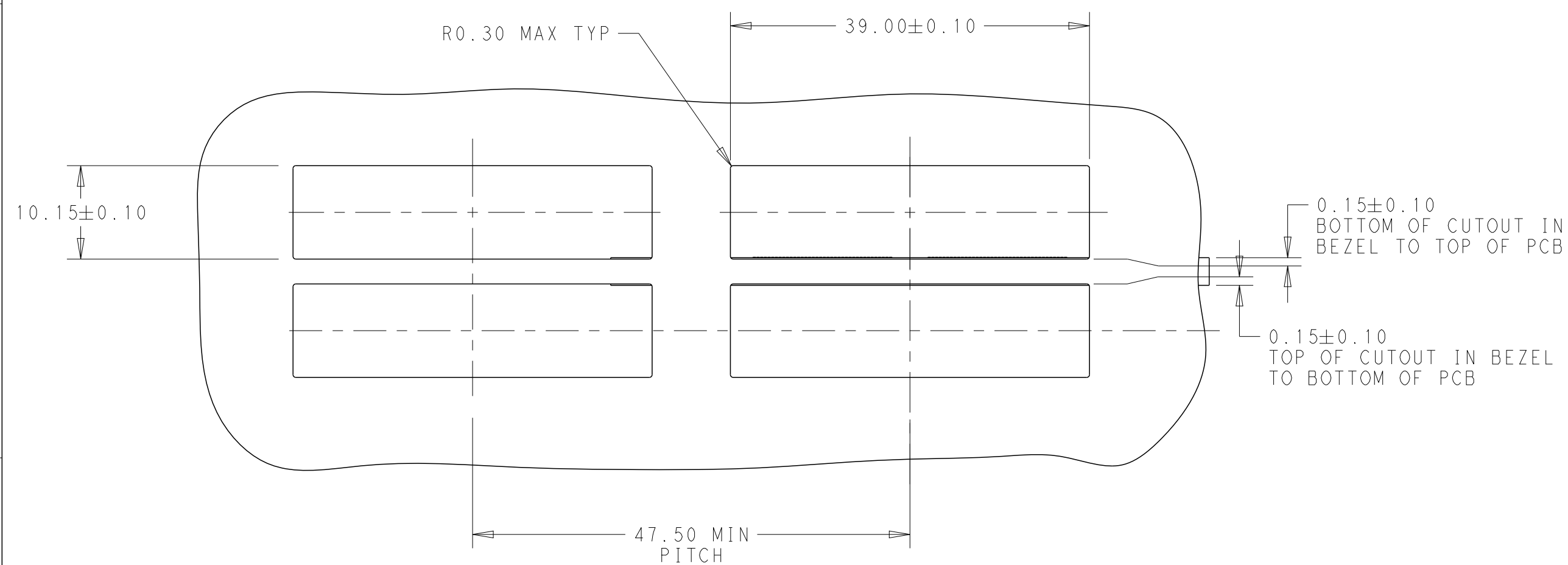
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



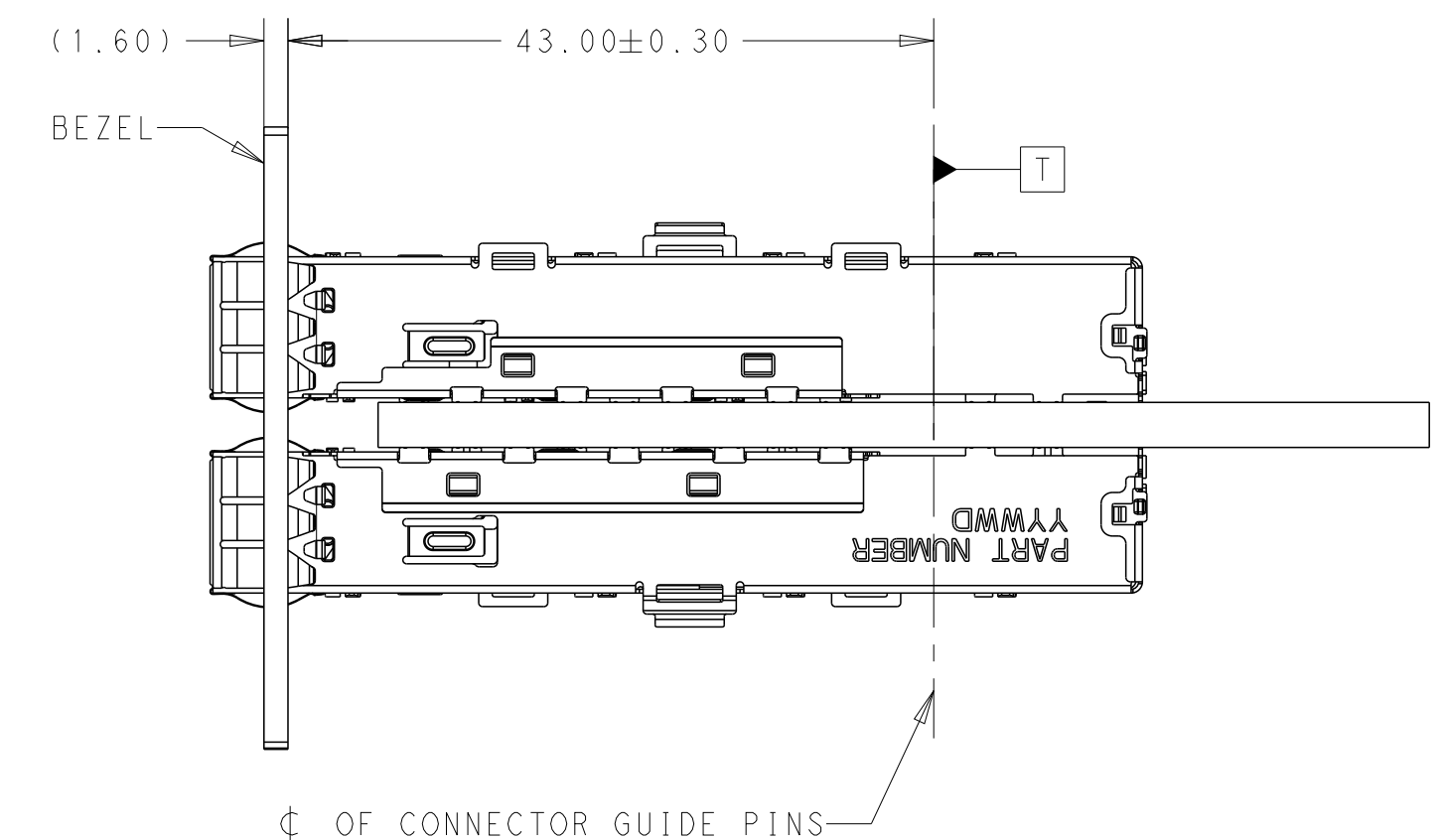
CAGE ASSEMBLY OMITTED FOR CLARITY





SINGLE SIDE MOUNTING

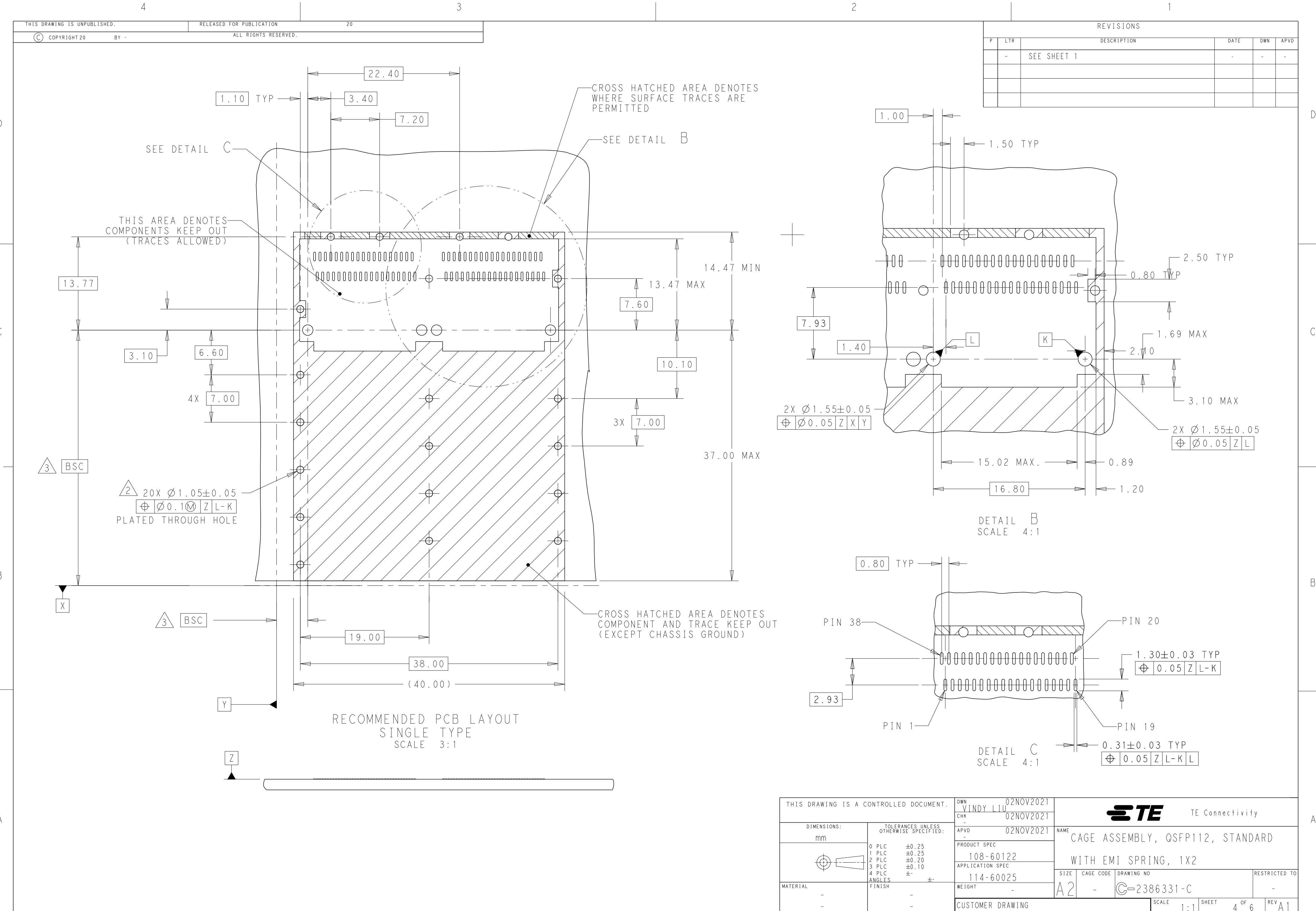


CAGE ASSEMBLY OMITTED FOR CLARITY



BELLY TO BELLY MOUNTING


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 02NOV2021	 TE Connectivity			
DIMENSIONS: mm		CHK - 02NOV2021	NAME CAGE ASSEMBLY, QSFP112, STANDARD WITH EMI SPRING, 1X2			
		APVD - 02NOV2021				
		PRODUCT SPEC 108-60122				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-60025	SIZE A2	CAGE CODE -	DRAWING NO C-2386331-C	RESTRICTED TO -
MATERIAL - - -		ANGLES FINISH - -	WEIGHT -		CUSTOMER DRAWING	
			SCALE 2:1	SHEET 3 of 6	REV A1	



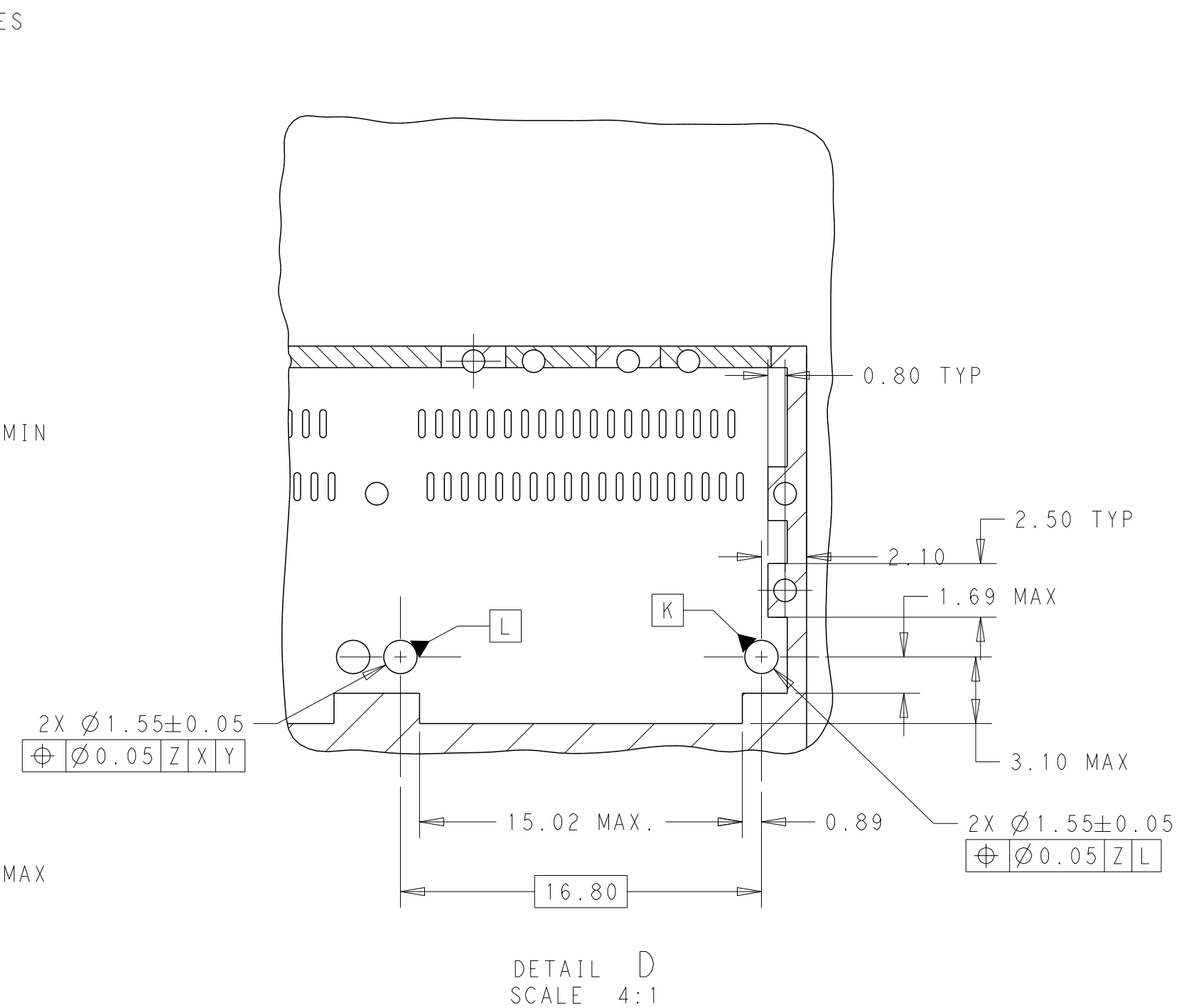
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-


DETAIL B
SCALE 4:1

DETAIL C
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 02NOV2021	 TE Connectivity		
DIMENSIONS: mm		CHK - 02NOV2021			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD - 02NOV2021	NAME CAGE ASSEMBLY, QSFP112, STANDARD		
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±0.10 4 PLC ANGLES ±		PRODUCT SPEC 108-60122	WITH EMI SPRING, 1X2		
MATERIAL -		APPLICATION SPEC 114-60025	SIZE A2	CAGE CODE -	DRAWING NO C-2386331-C
		WEIGHT -	RESTRICTED TO -		
		CUSTOMER DRAWING	SCALE 1:1	SHEET 4 OF 6	REV A1

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

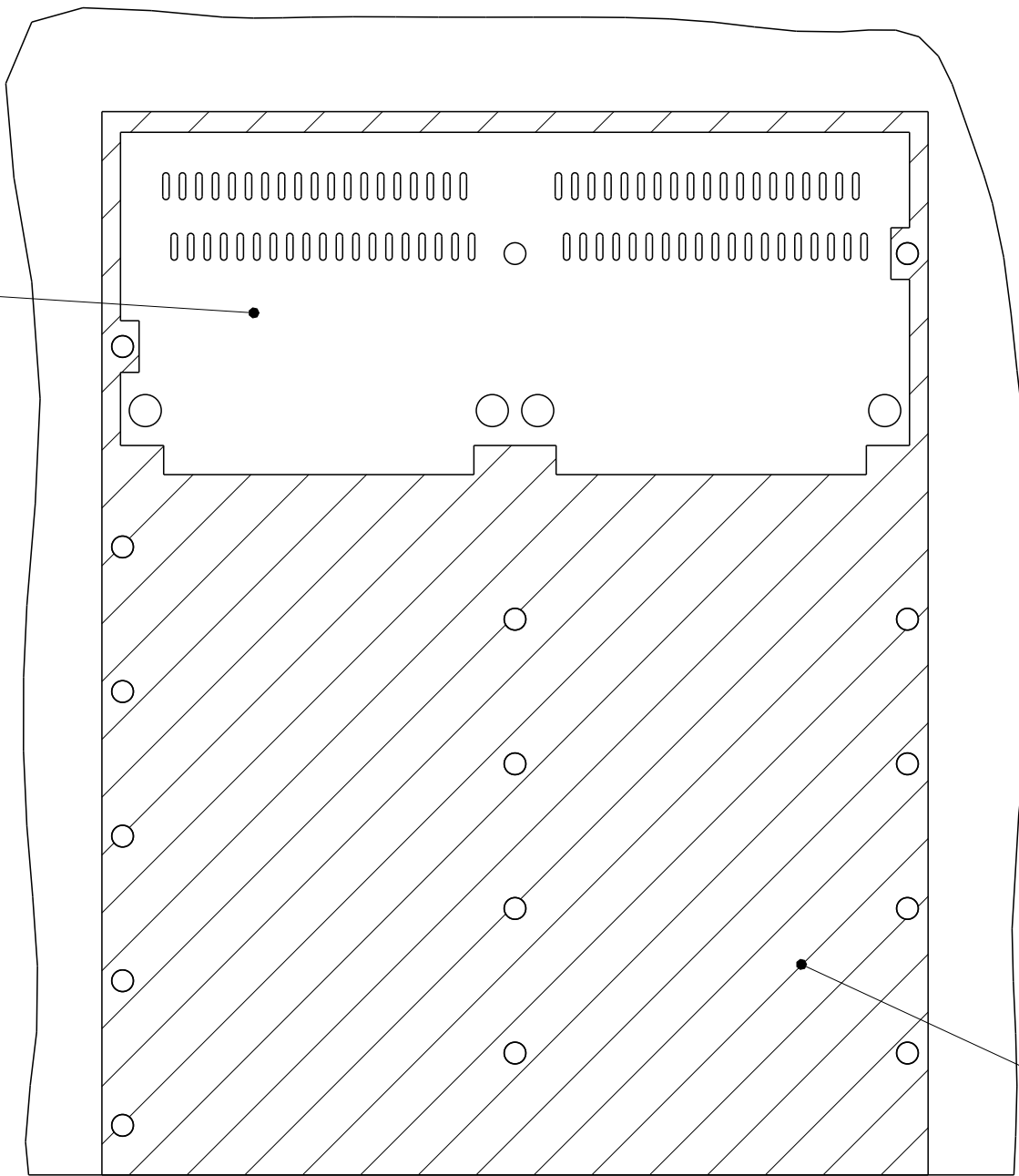

$$\boxed{z}$$

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 02NOV2021	TE TE Connectivity			
DIMENSIONS: mm		CHK 02NOV2021	NAME CAGE ASSEMBLY, QSFP112, STANDARD WITH EMI SPRING, 1X2			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 02NOV2021				
		PRODUCT SPEC 108-60122				
MATERIAL		APPLICATION SPEC 114-60025	SIZE A2	CAGE CODE -	DRAWING NO C-2386331-C	RESTRICTED TO -
FINISH		WEIGHT -	CUSTOMER DRAWING			
-			SCALE 1:1			
-			SHEET 5 OF 6			
-			REV A1			

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


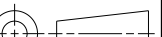
PCB LAYOUT RECOMMENDATION FOR 0 REAR PIN SOLUTION
UNSPECIFIED DIMENSIONS PLEASE REFER PAGE4&5

THIS AREA DENOTES
COMPONENTS AND TRACE KEEP OUT



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

RECOMMENDED PCB LAYOUT
W/ 0 REAR PIN
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 02NOV2021		<div>TE Connectivity</div>			
		CHK - 02NOV2021					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE ASSEMBLY, QSFP112, STANDARD WITH EMI SPRING, 1X2			
		0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±0.10 4 PLC ±- ANGLES ±- FINISH					
MATERIAL - -				SIZE A2	CAGE CODE -	DRAWING NO C-2386331-C	RESTRICTED TO -
		WEIGHT -		CUSTOMER DRAWING			
				SCALE 1:1		SHEET 6 OF 6	REV A1