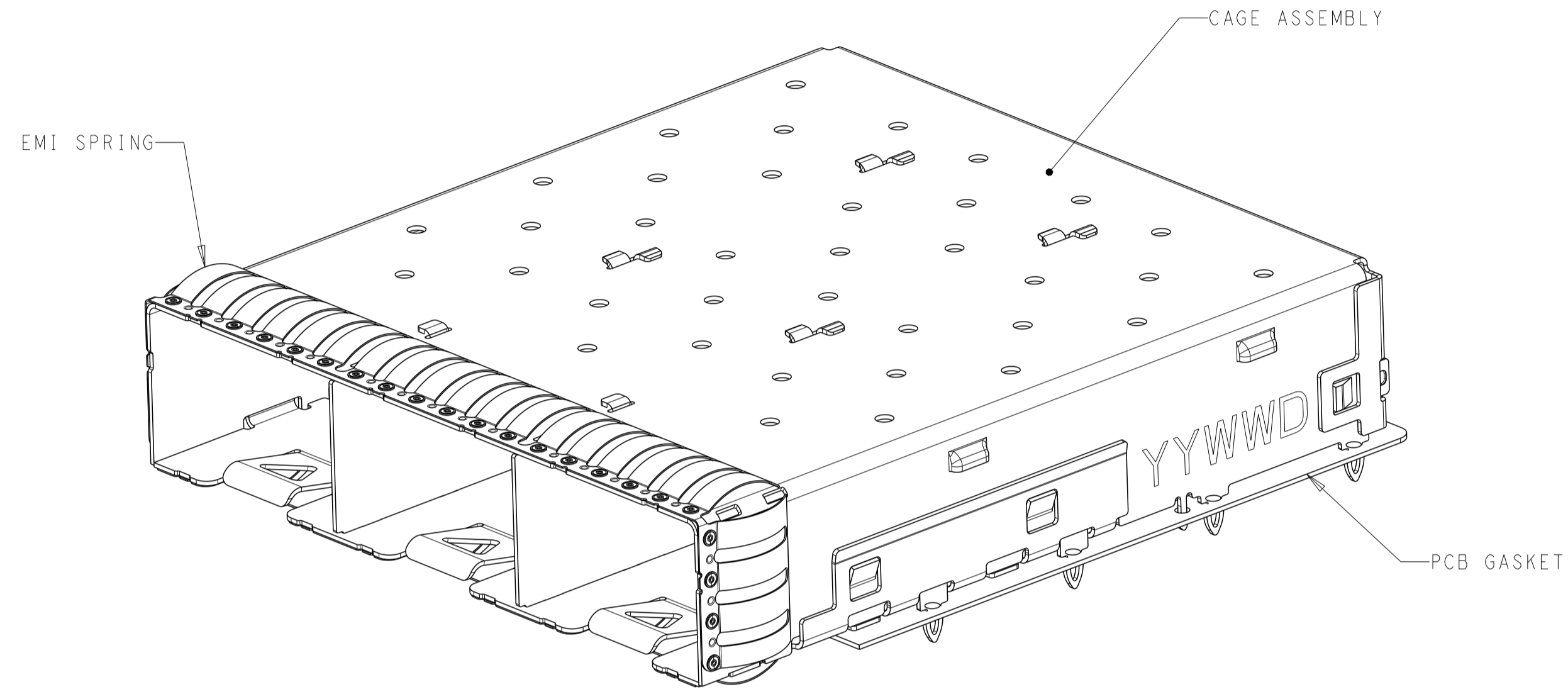
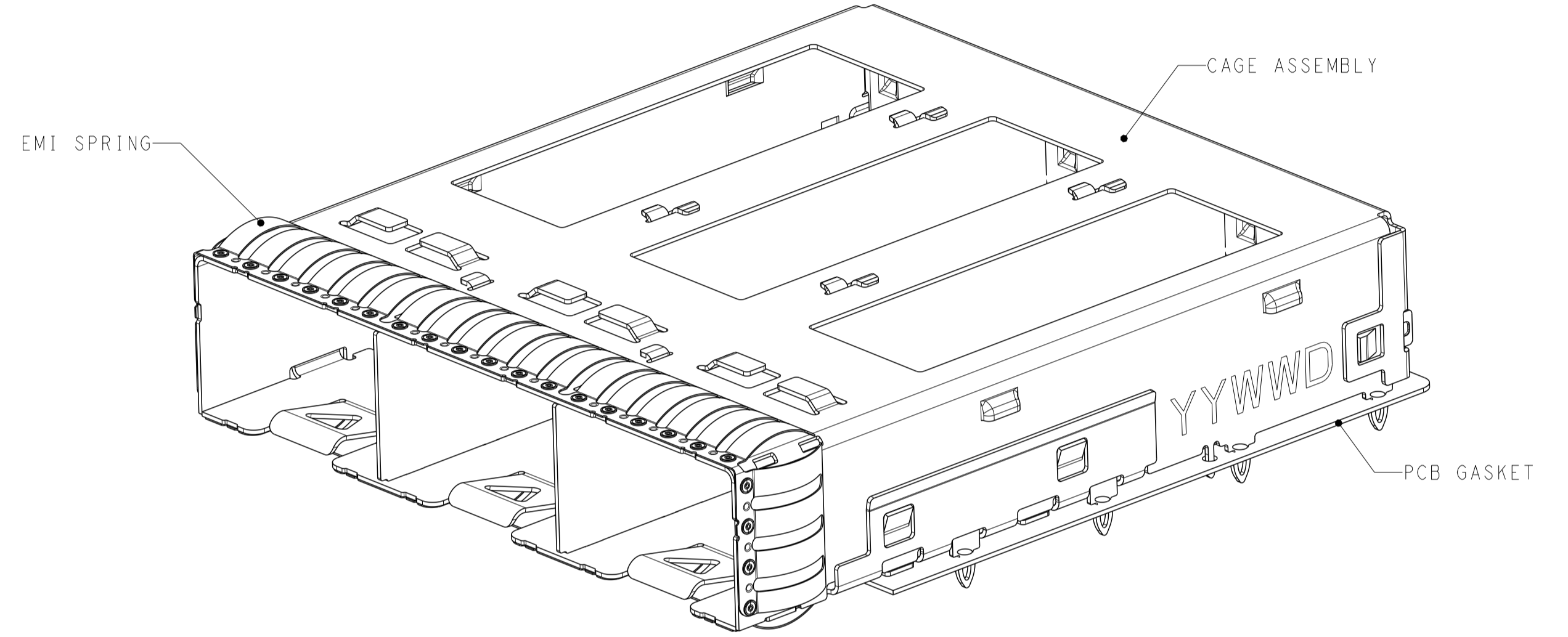


REVISIONS				
P	LTN	DESCRIPTION	DATE	APPV
1		PRELIMINARY	14JAN2019	IT SH
2		ADD MIN FOR BEZEL PITCH	06AUG2019	IT SH
3		ADD NEW DASH NUMBER -2	24FEB2021	SZ SZ
A		ADDED NEW PN -7	22JUL2024	KH SZ

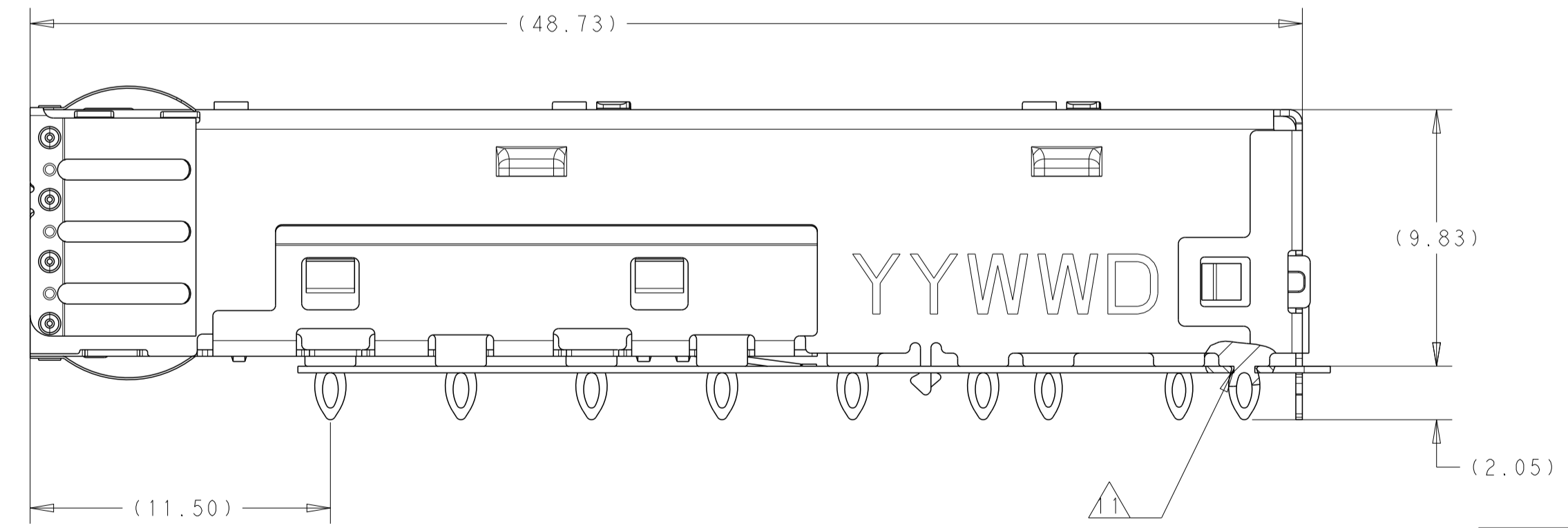
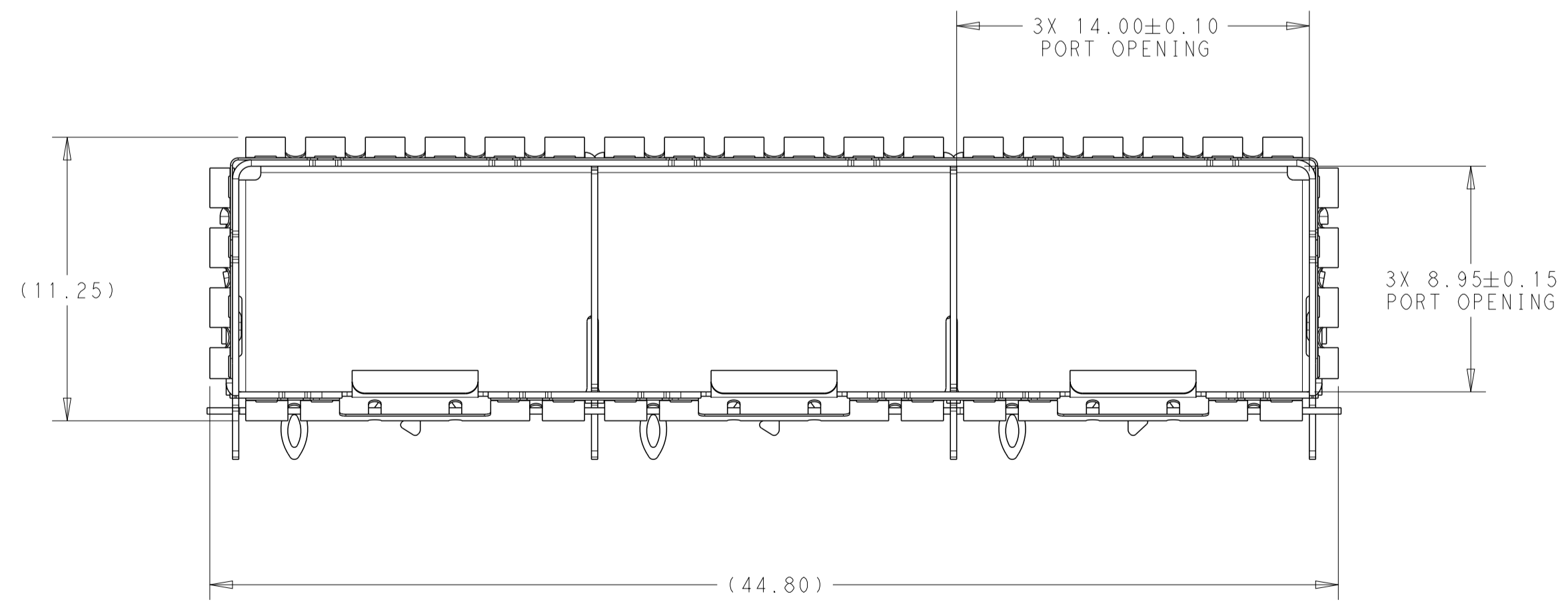
- 1 MATERIAL:  
 CAGE ASSEMBLY: STAINLESS STEEL, 0.25MM THICK  
 EMI SPRINGS: PHOSPHOR BRONZE, NICKEL PLATED  
 PCB GASKET: RF ABSORBER  
 INSULATOR TAPE: KAPTON
- 2 MINIMUM PCB BOARD THICKNESS:  
 SINGLE SIDED: 1.45MM  
 BELLY TO BELLY: 2.25MM
- 3 PADS AND VIAS CHASSIS GROUND
- 4 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- 5. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS
- 6. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994
- 7 REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- 8 REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- 9 HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm
- 10. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433, IMPROVED PLUGGABLE FORMFACTOR FOR SFP+ GANGED CAGES
- 11 CONTACT STANDOFF WILL PIERCE GASKET WHEN PROPERLY PRESSED INTO PCB.
- 12 PART NUMBER WITH HEATSINK OPENING.



2349050-1 AS SHOWN



2349050-2 AS SHOWN

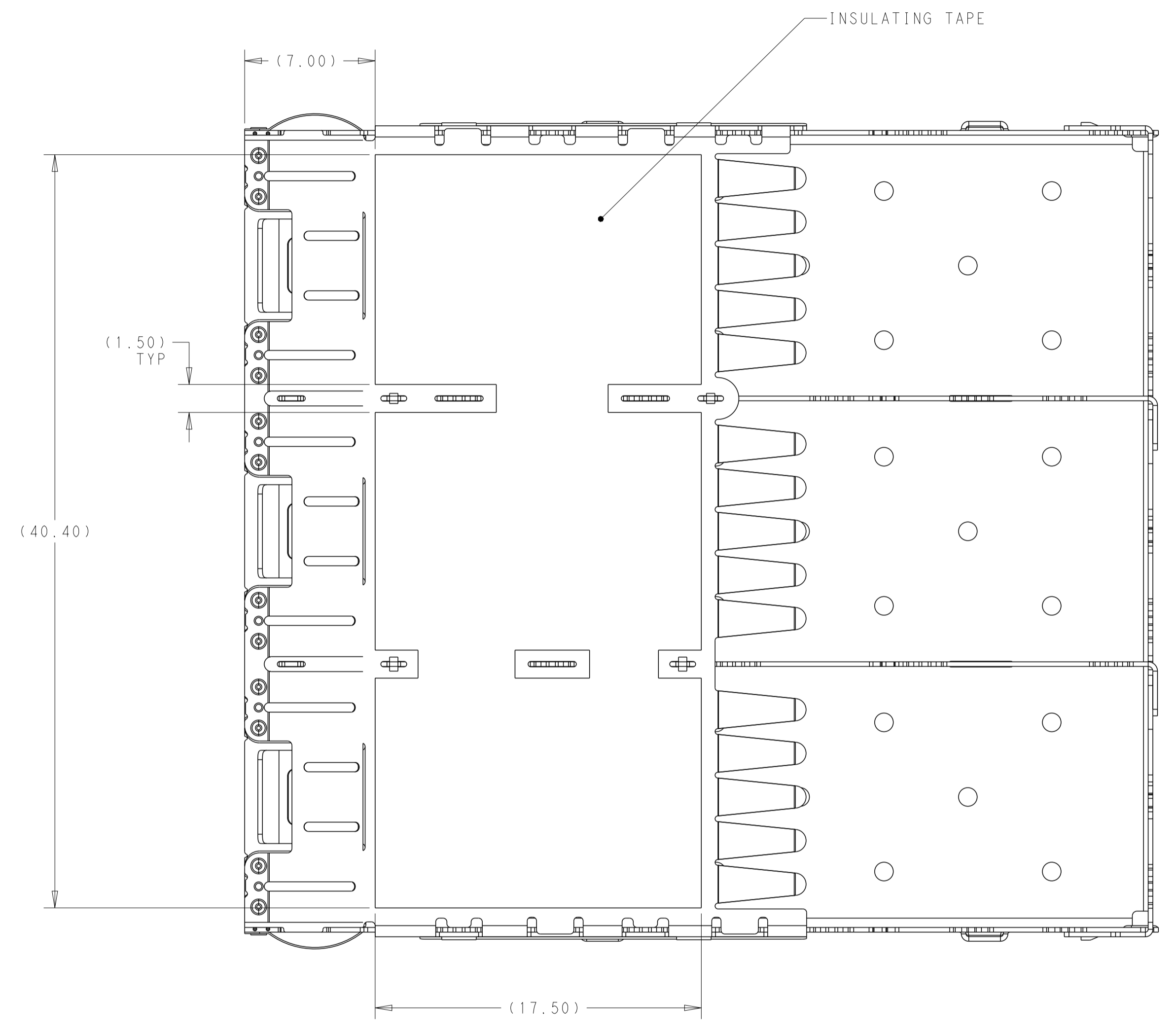
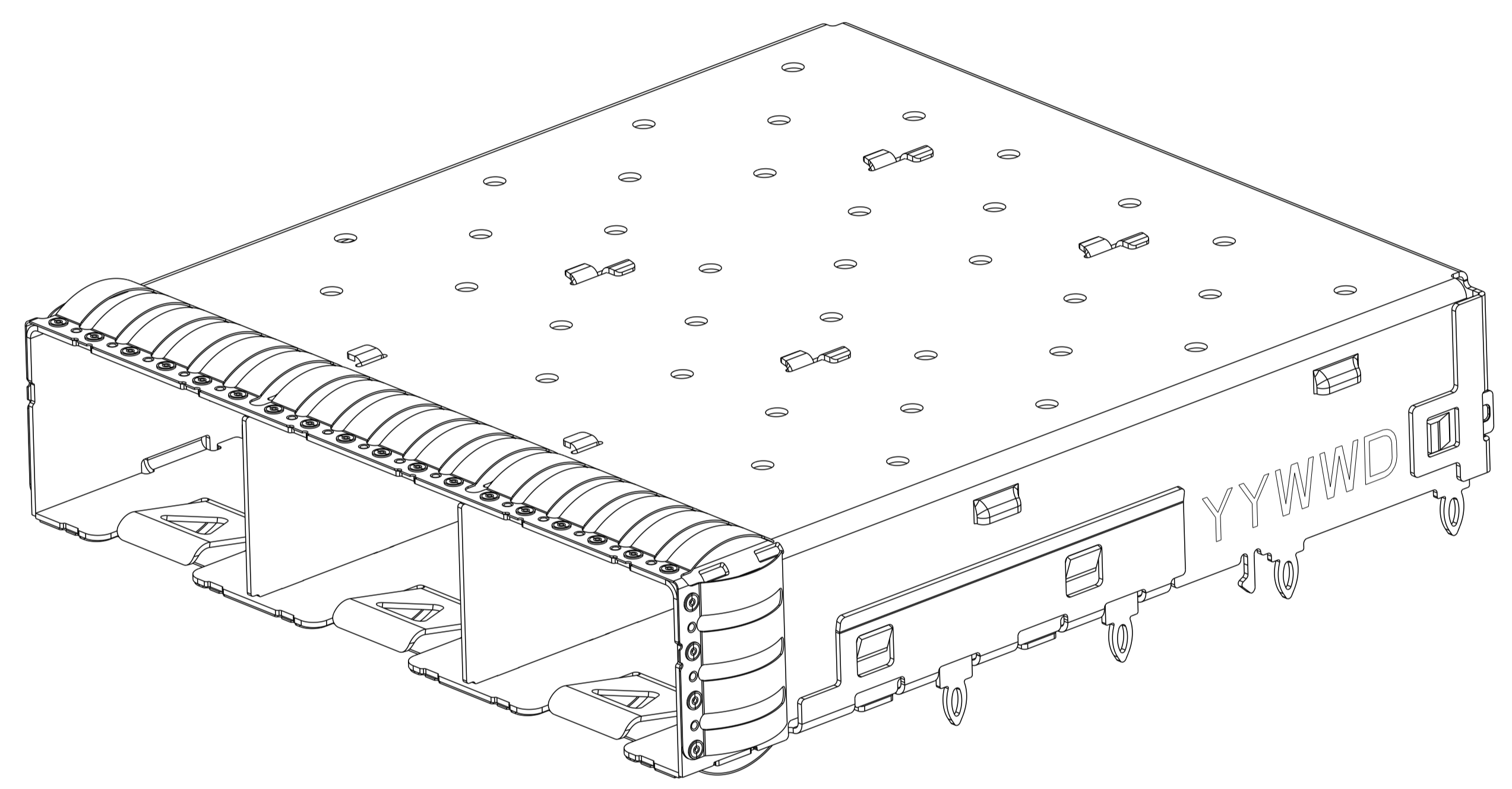


1	2349050-7
1	2349050-2
1	2349050-1
MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: IVAN TIAN 14JAN2019	TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 14JAN2019	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: SEAN HAN 14JAN2019	
0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±1° FINISH		NAME: 1X3 ZSFP+ CAGE ASSEMBLY PRODUCT SPEC: 108-2364 APPLICATION SPEC: 114-13120 SIZE: A1 CAGE CODE: 07799 DRAWING NO: 2349050 RESTRICTED TO: -	
MATERIAL: 1	WEIGHT: -	CUSTOMER DRAWING	SCALE: 2:1 SHEET 1 OF 5 REV A

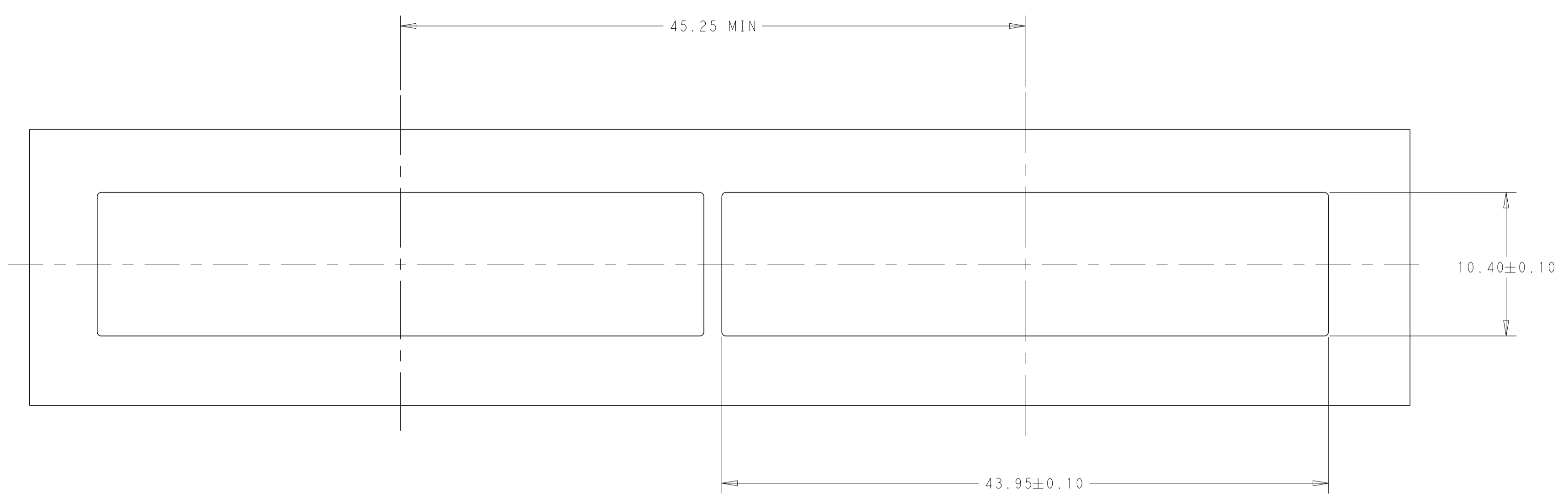
REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-

2349050-7 AS SHOWN  
 UNSPECIFIED DIMENSIONS ARE SAME AS 2349050-1

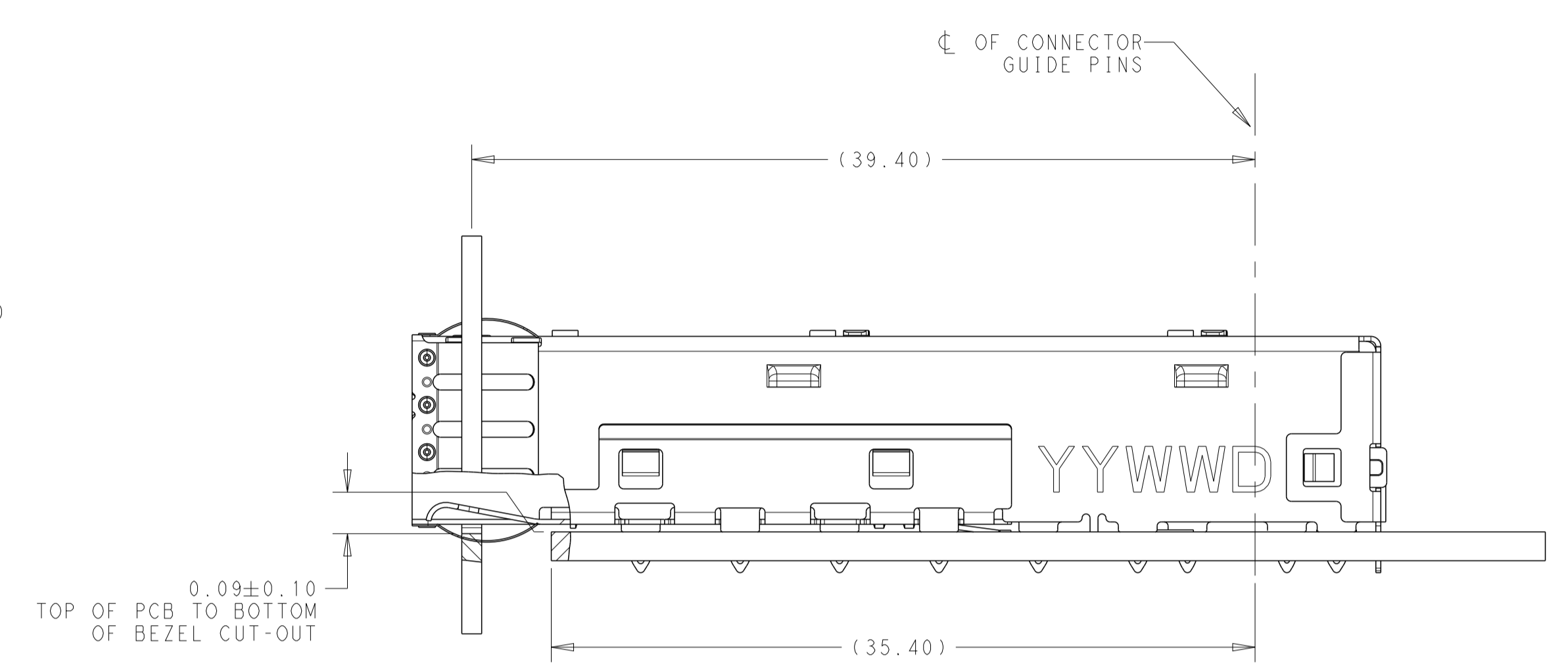


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: IVAN TIAN 14JAN2019	
DIMENSIONS: mm		CHK: SEAN HAN 14JAN2019	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.15 3 PLC ±0.15 4 PLC ±0.15 ANGLES ±1° FINISH		APVD: SEAN HAN 14JAN2019	
MATERIAL: -		NAME: 1X3 ZSFP+ CAGE ASSEMBLY PRESS FIT, WITH GASKET WITH EXTERNAL EMI SPRING	
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.15 3 PLC ±0.15 4 PLC ±0.15 ANGLES ±1° FINISH		PRODUCT SPEC: 108-2364	RESTRICTED TO: -
MATERIAL: -		APPLICATION SPEC: 114-13120	SIZE: A1
MATERIAL: -		WEIGHT: -	CAGE CODE: 07799
MATERIAL: -		CUSTOMER DRAWING	DRAWING NO: 2349050
MATERIAL: -		SCALE: 2:1	SHEET 2 OF 5
MATERIAL: -		REV: A	REV: A

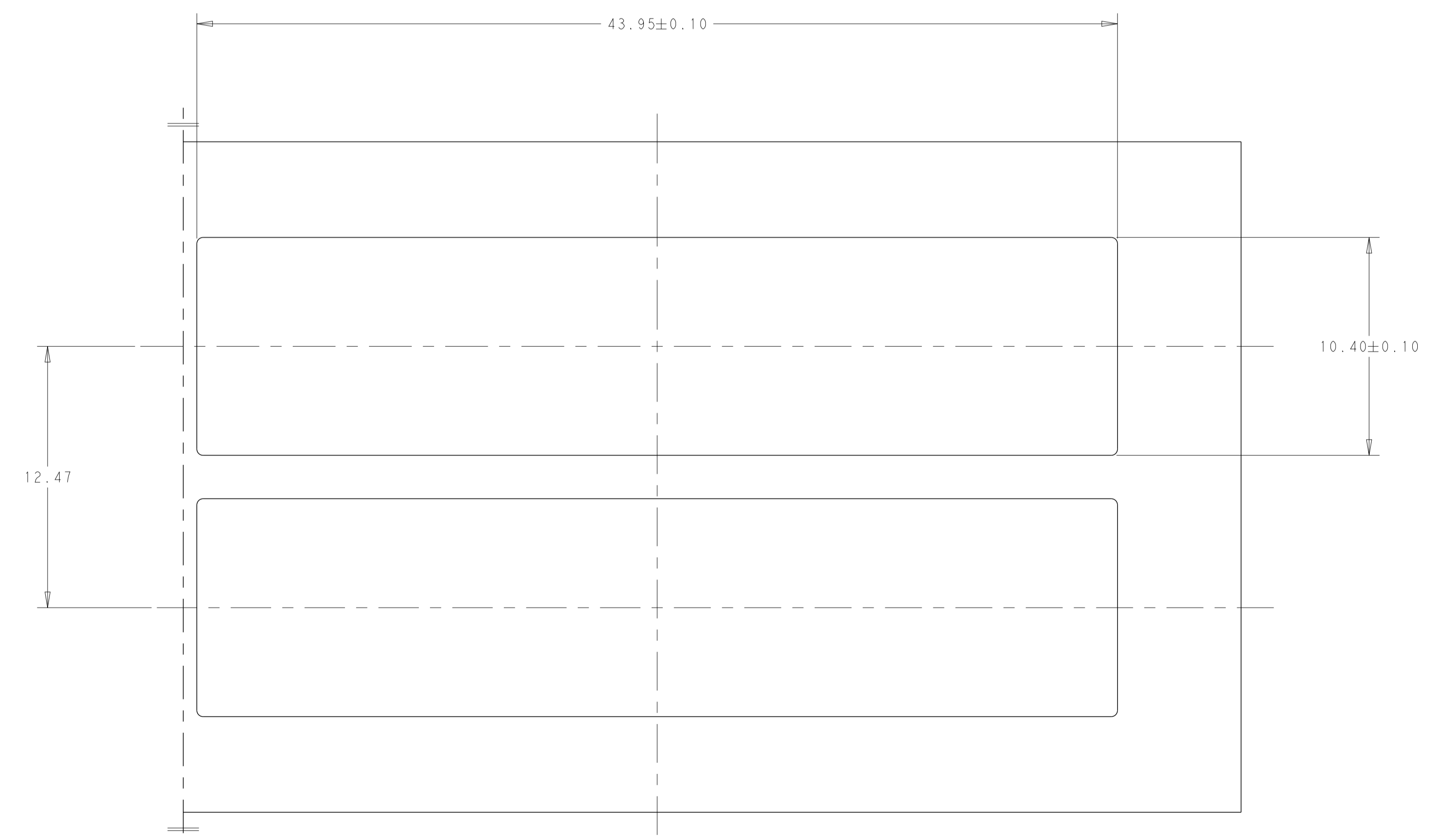
REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	SEE SHEET 1			



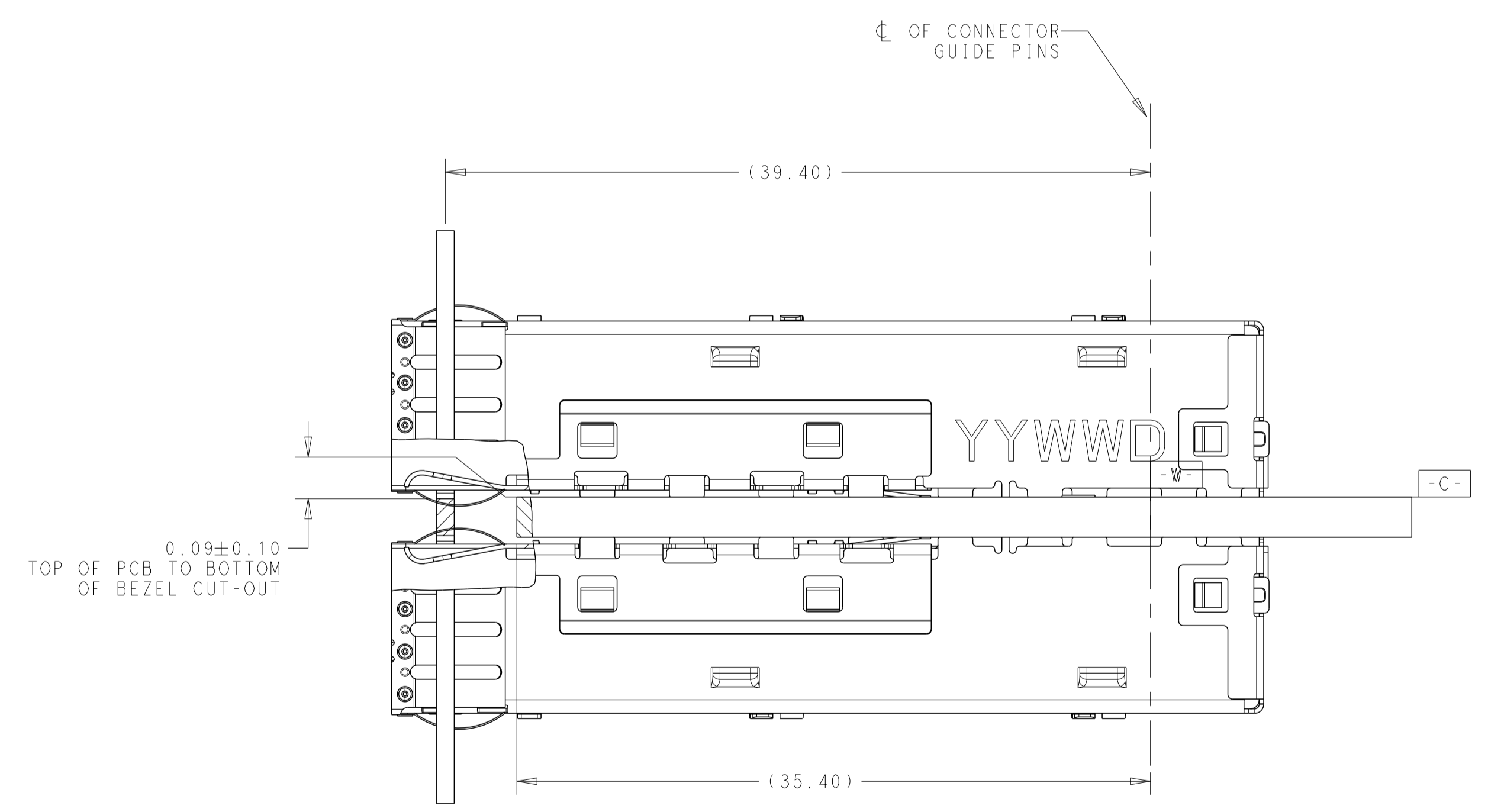
RECOMMENDED BEZEL CUT-OUT  
 SINGLE SIDED APPLICATION  
 SCALE 4:1



MOUNTED ON PC BOARD  
 SHOWN THRU RECOMMENDED BEZEL  
 SCALE 4:1



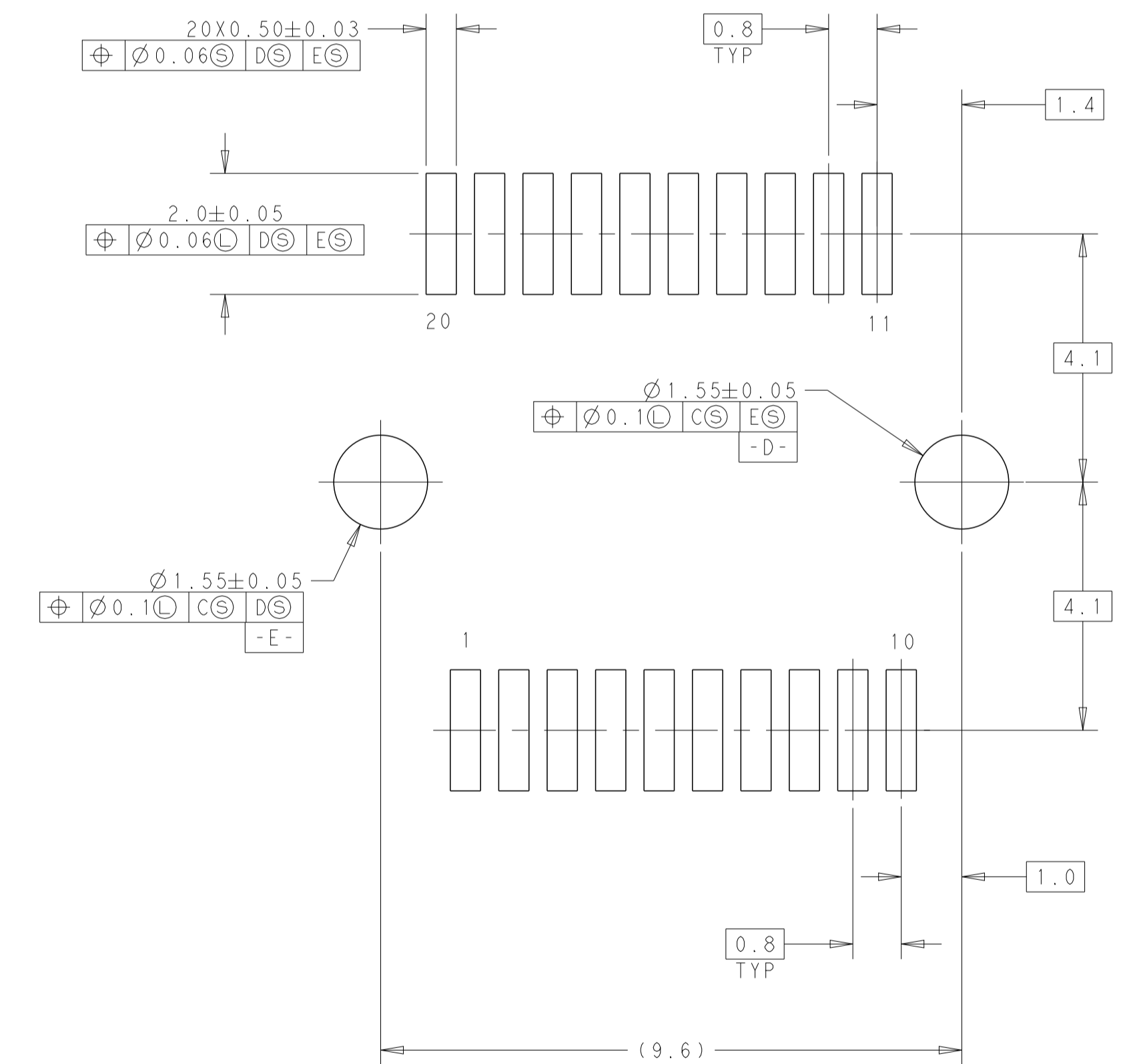
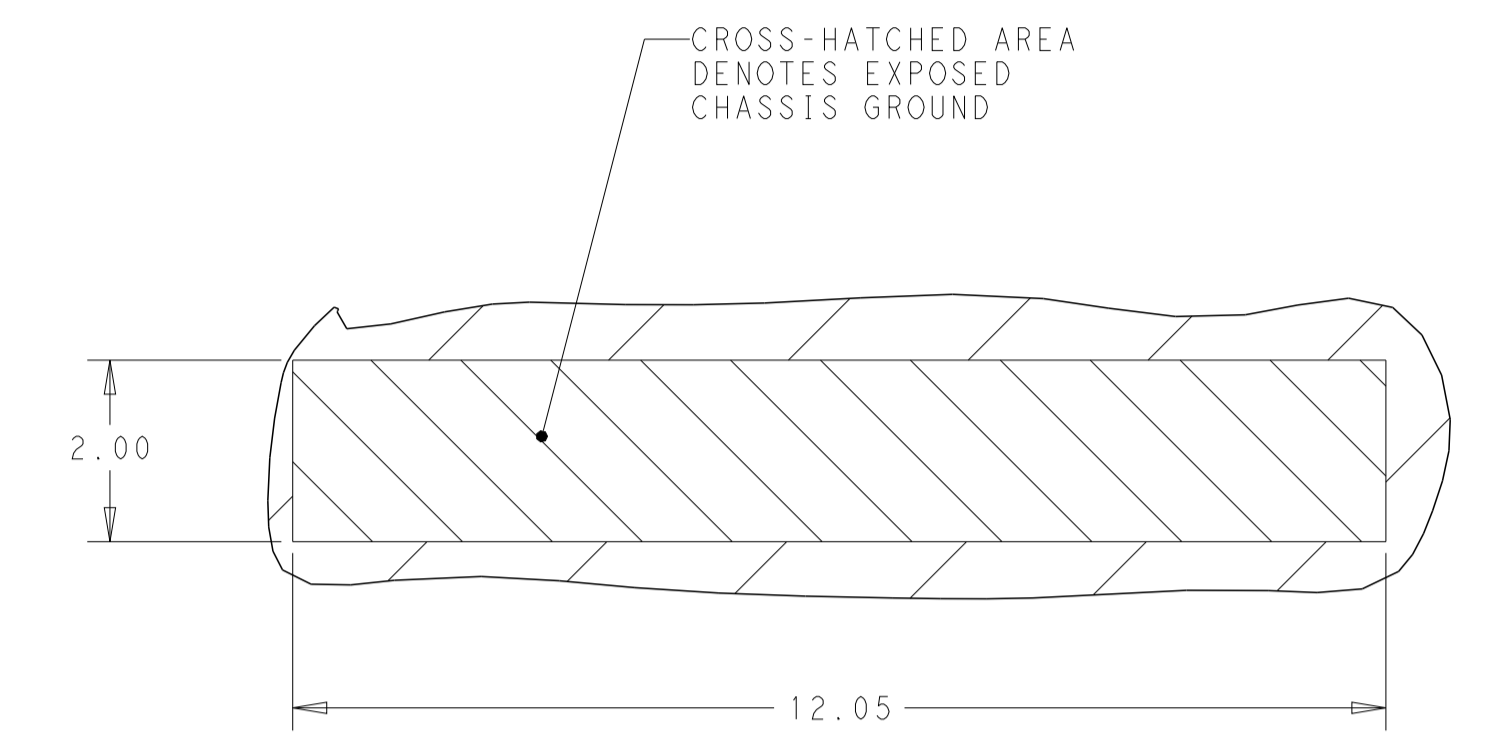
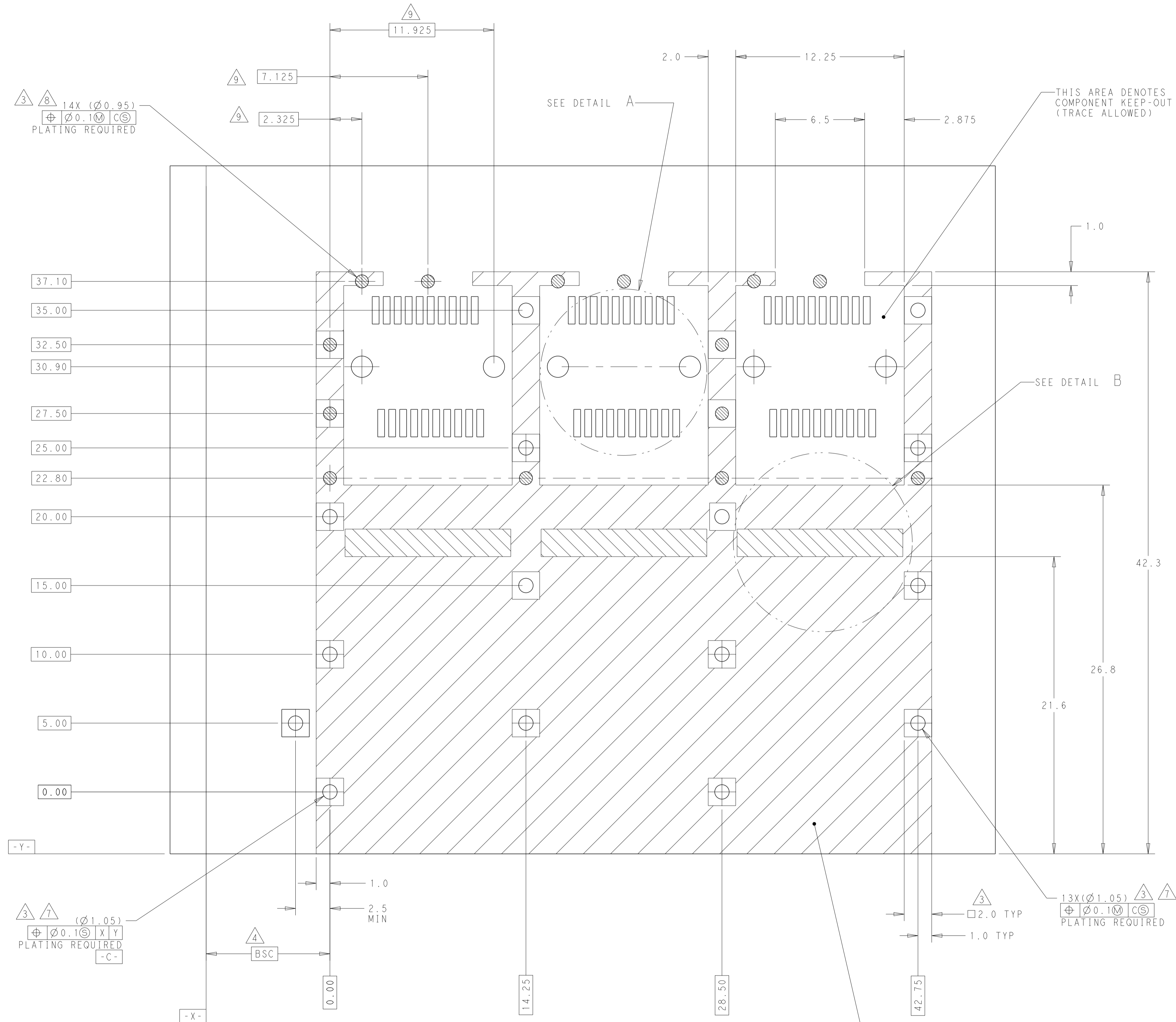
RECOMMENDED BEZEL CUT-OUT  
 BELLY TO BELLY APPLICATION  
 SCALE 6:1



MOUNTED ON BELLY TO BELLY PC BOARD  
 SHOWN THRU RECOMMENDED BEZEL  
 SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: IVAN TIAN 14JAN2019	
DIMENSIONS: mm		CHK: SEAN HAN 14JAN2019	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SEAN HAN 14JAN2019	NAME: 1X3 ZSFP+ CAGE ASSEMBLY
0 PLC ±	1 PLC ±0.25	PRODUCT SPEC	PRESS FIT, WITH GASKET
2 PLC ±0.15	3 PLC ±	APPLICATION SPEC	WITH EXTERNAL EMI SPRING
4 PLC ±	ANGLES ±	114-13120	SIZE: A107799
MATERIAL:	FINISH:	WEIGHT:	CAGE CODE: 2349050
		CUSTOMER DRAWING	RESTRICTED TO: -
		SCALE: 2:1	SHEET 3 OF 5
			REV: A

REVISIONS				
P	LTN	DESCRIPTION	DATE	APPD
-	-	SEE SHEET 1	-	-

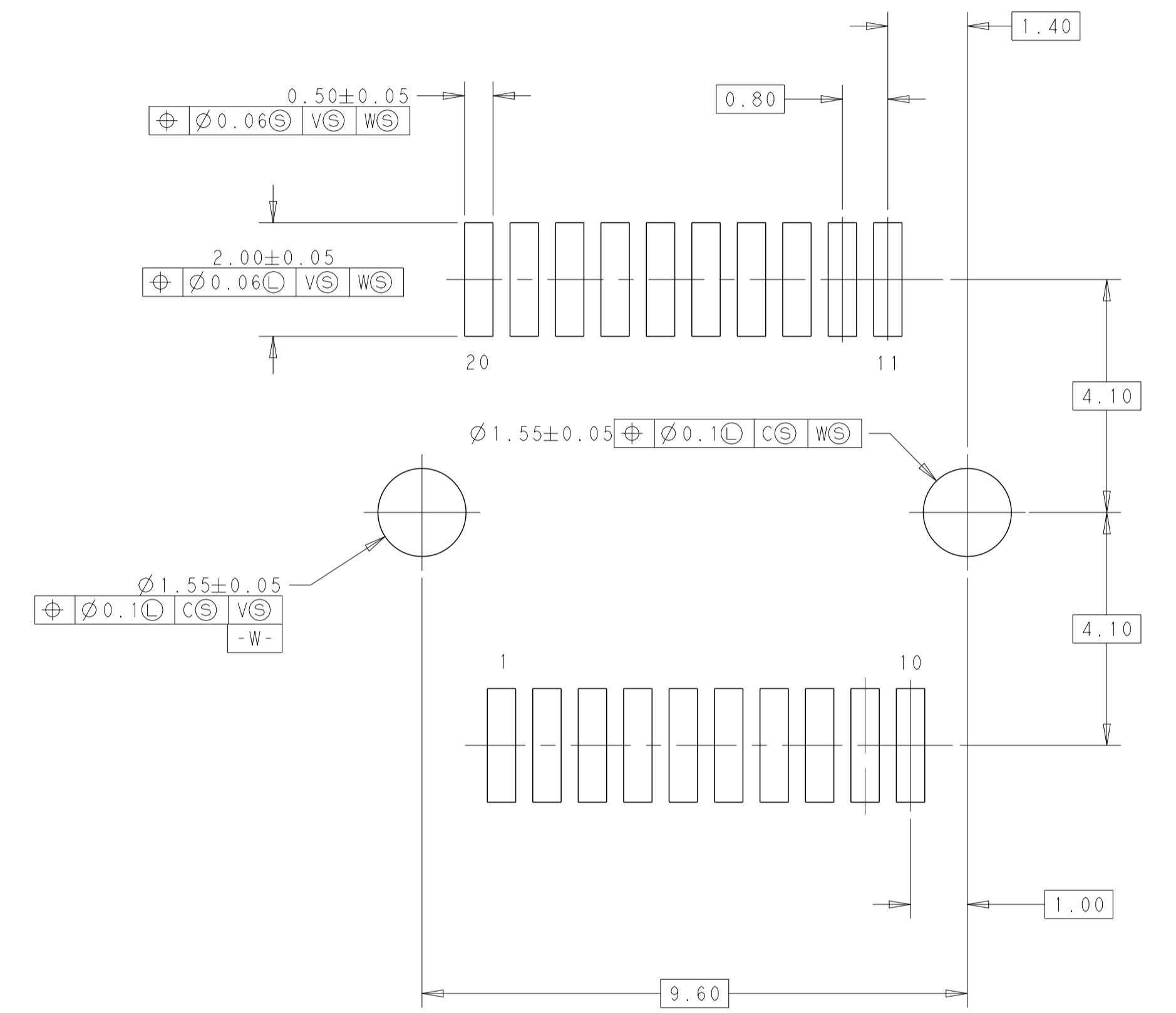
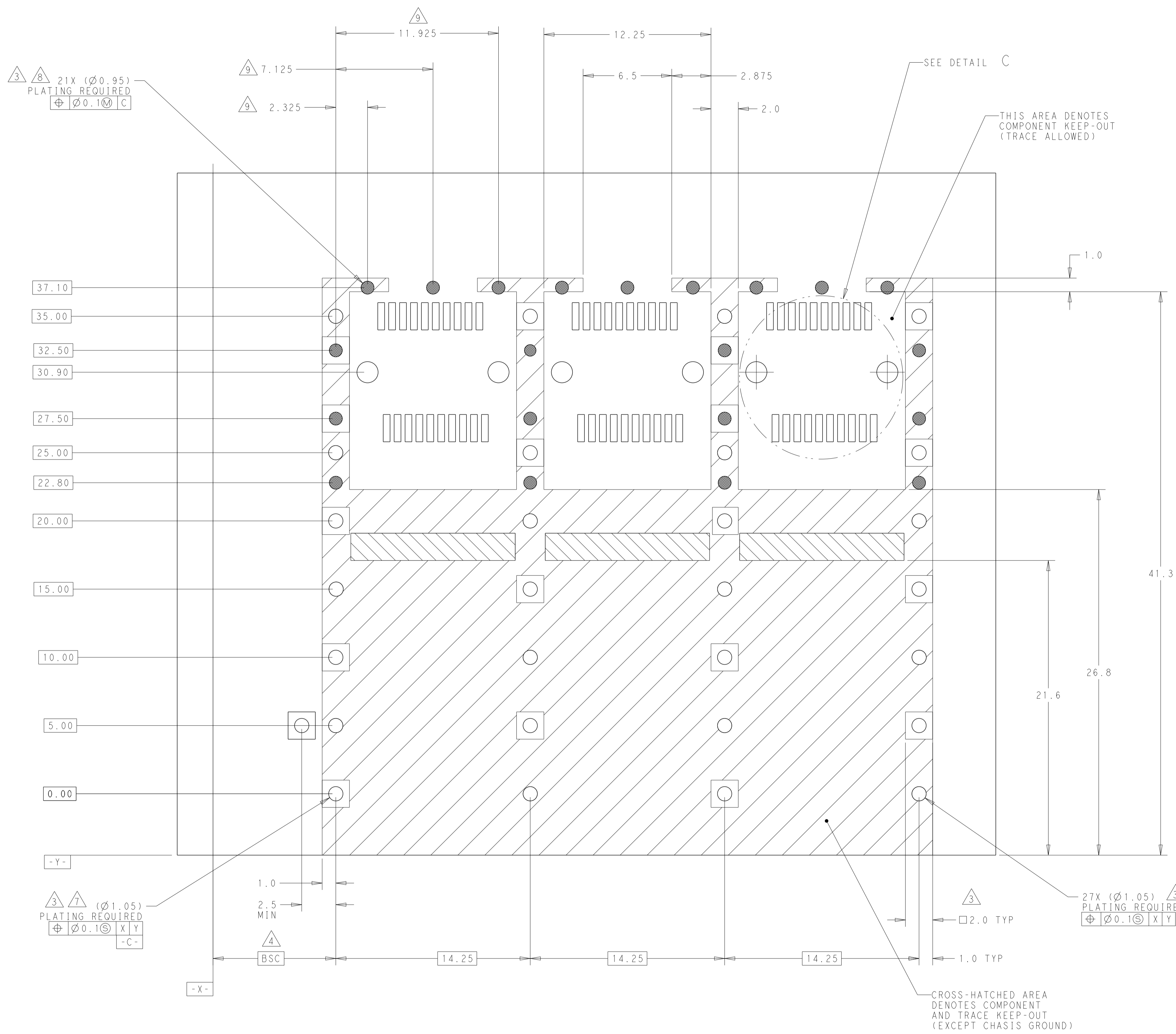


RECOMMENDED PCB CONFIGURATION WITH KEEP-OUT AREAS  
 SINGLE SIDED APPLICATION  
 SCALE 4:1

DETAIL A  
 RECOMMENDED PT CONNECTOR LAYOUT  
 3X INDIVIDUALLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: IVAN TIAN 14JAN2019	TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 14JAN2019	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: SEAN HAN 14JAN2019	NAME: 1X3 ZSFP+ CAGE ASSEMBLY PRESS FIT, WITH GASKET WITH EXTERNAL EMI SPRING
0 PLC ±0.25	1 PLC ±0.15	PRODUCT SPEC: 108-2364	RESTRICTED TO: -
2 PLC ±0.15	3 PLC ±0.15	APPLICATION SPEC: 114-13120	SCALE: 2:1
4 PLC ±0.15	ANGLES ±1°	SIZE: 114-13120	SHEET: 4 OF 5
MATERIAL: -	FINISH: -	WEIGHT: -	REV: A
CUSTOMER DRAWING		SCALE: 2:1	SHEET: 4 OF 5

REVISIONS				
P	LTN	DESCRIPTION	DATE	APPD
-	-	SEE SHEET 1	-	-



RECOMMENDED PCB CONFIGURATION  
 WITH KEEP-OUT AREAS  
 BELLY TO BELLY APPLICATION  
 SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: IVAN TIAN 14JAN2019	TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 14JAN2019	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: SEAN HAN 14JAN2019	NAME: 1X3 ZSFP+ CAGE ASSEMBLY PRESS FIT, WITH GASKET WITH EXTERNAL EMI SPRING
0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.15 3 PLC ±0.15 4 PLC ±0.15 ANGLES ±1° FINISH		PRODUCT SPEC: 108-2364 APPLICATION SPEC: 114-13120 WEIGHT: -	
MATERIAL: -		SIZE: 114-13120	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 2:1	SHEET: 5 OF 5 REV: A