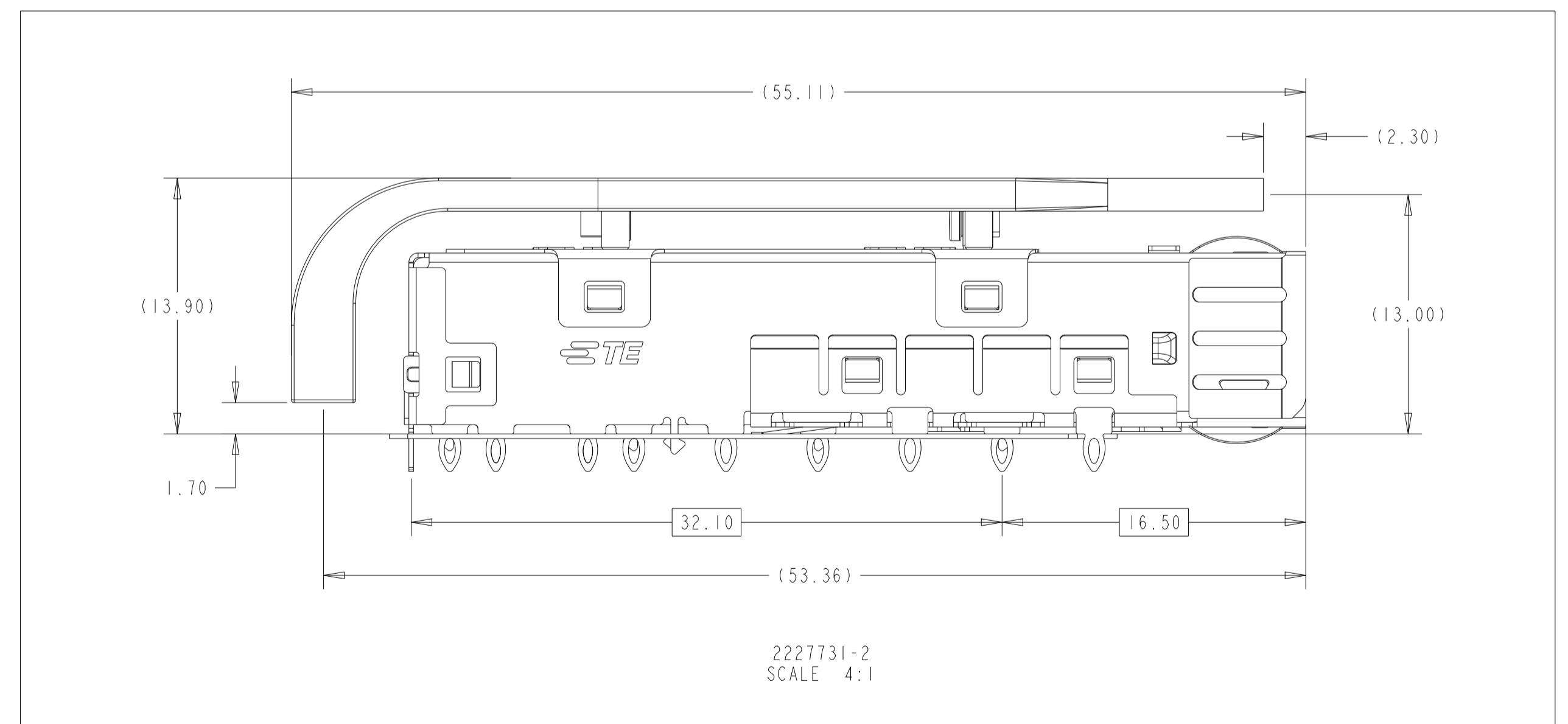
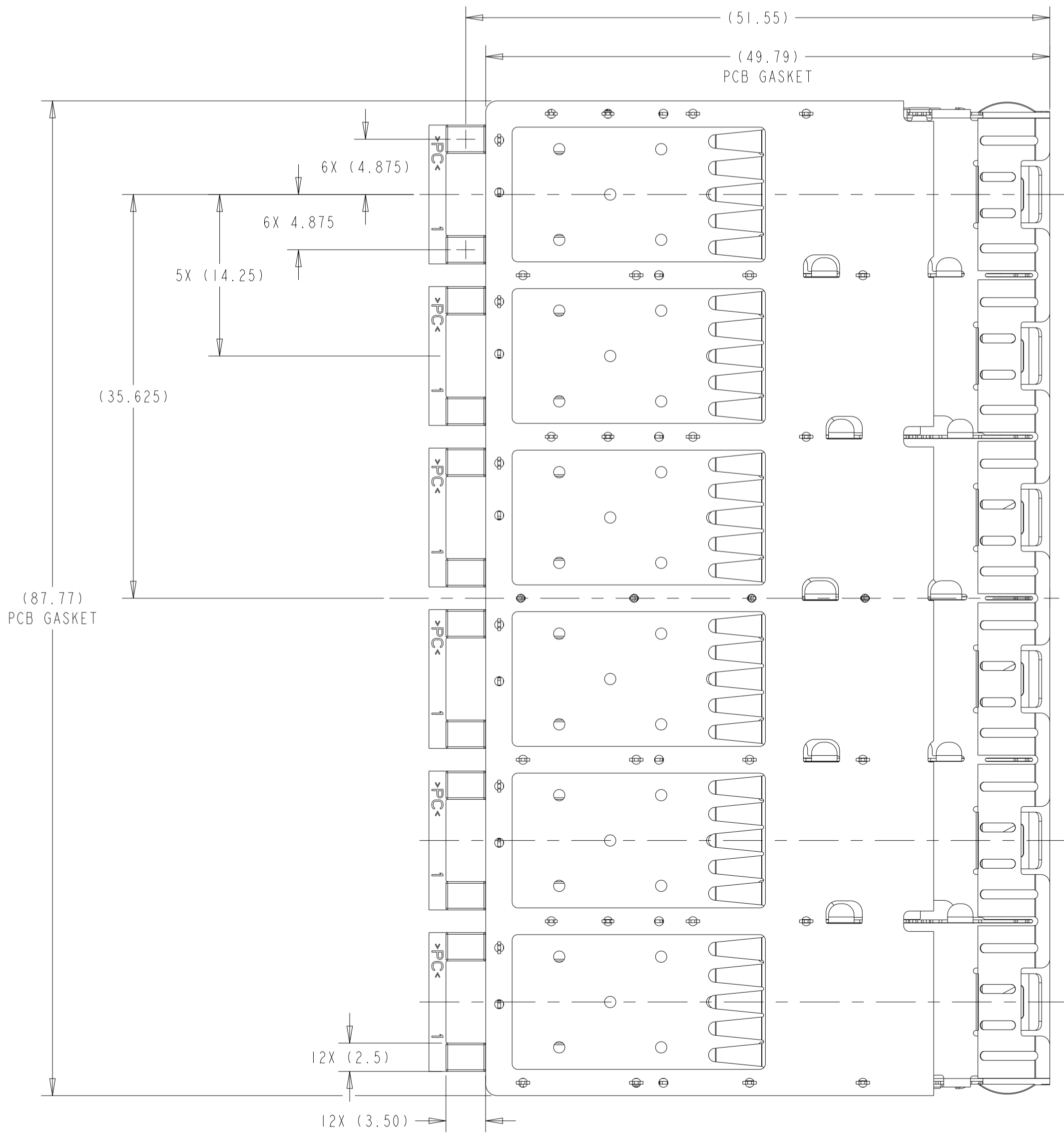
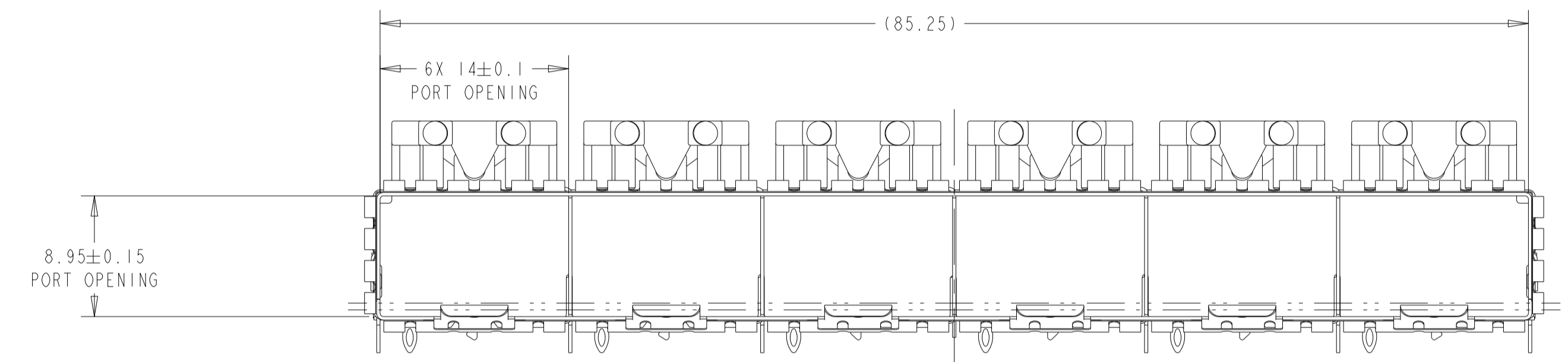
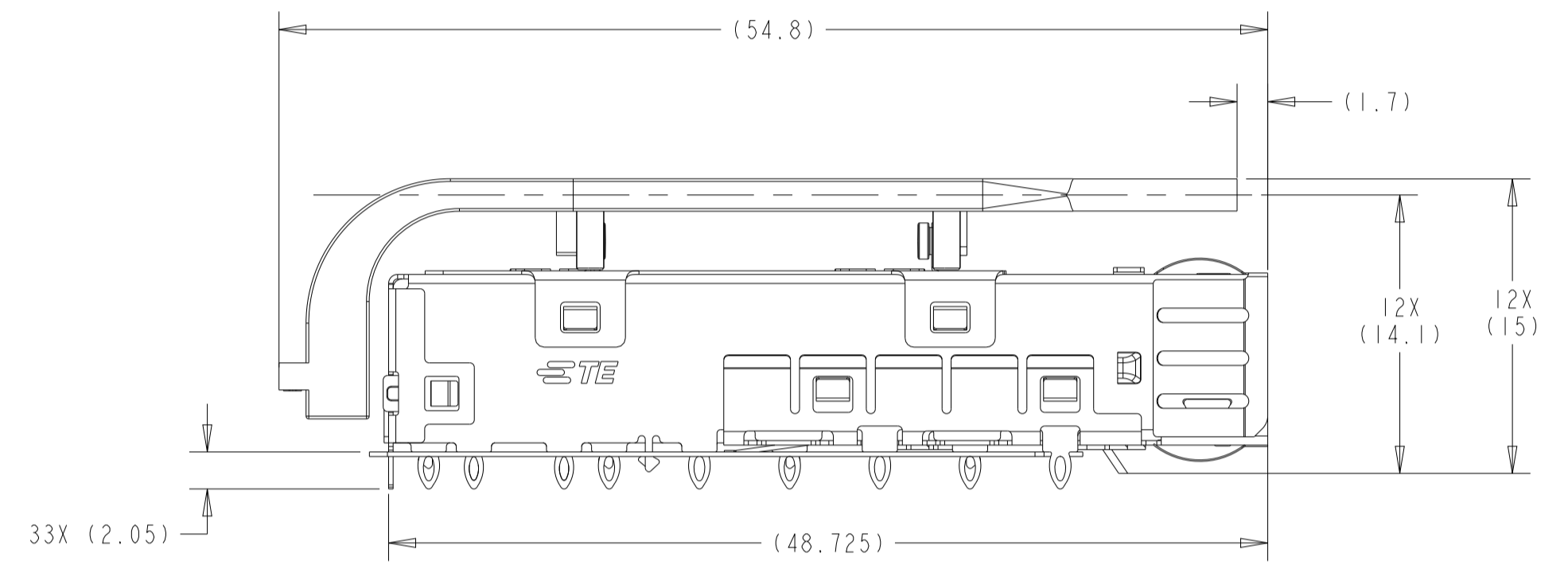
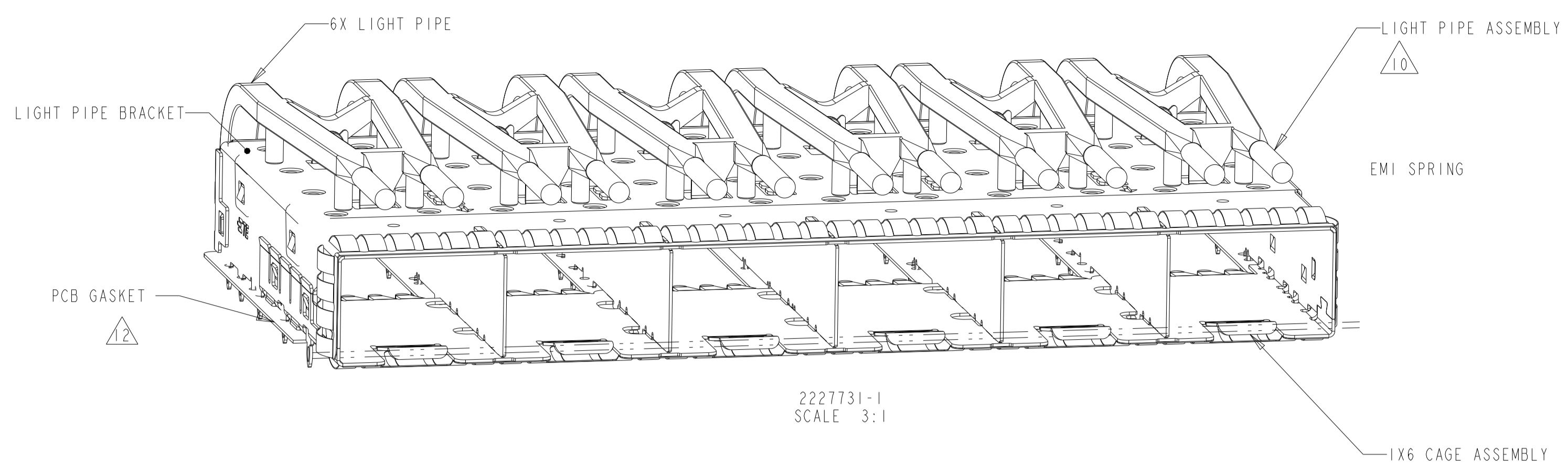


LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		C		REVISED PER ECN-24-285230	20SEP2024	KH	SZ

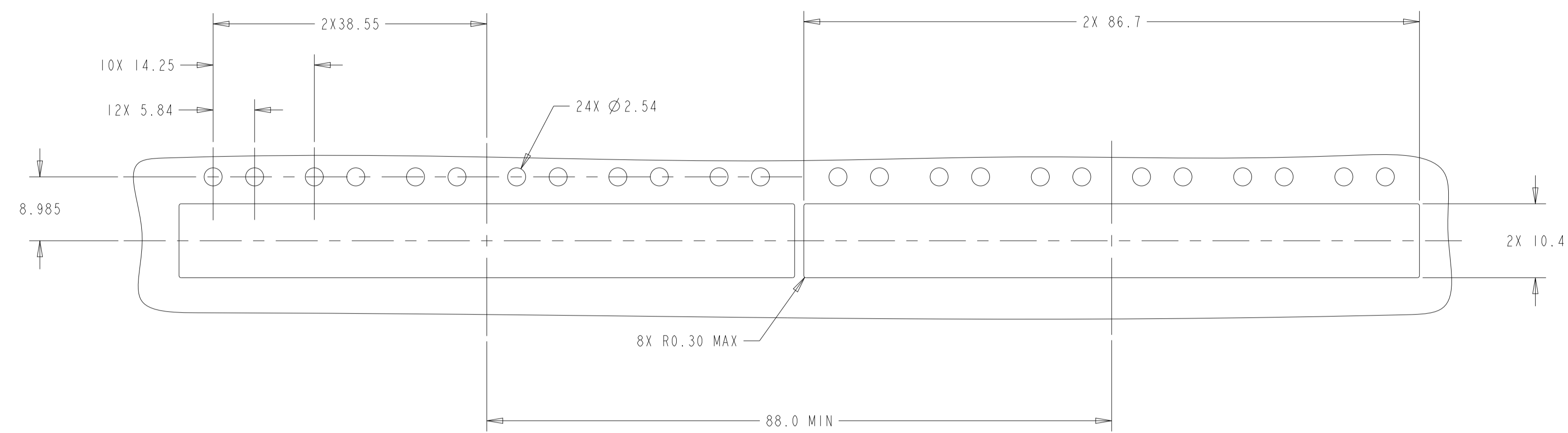
- 1 MATERIAL:  
 CAGE ASSEMBLY: NICKEL SILVER ALLOY, (0.25mm)  
 PCB GASKET: RF ABSORBER  
 EMI SPRINGS: PHOSPHOR BRONZE  
 LIGHT PIPE BRACKET: STAINLESS STEEL  
 LIGHT PIPE: POLYCARBONATE, CLEAR
- 2 MINIMUM PC BOARD THICKNESS:  
 SINGLE SIDE = 1.45mm  
 BELLY TO BELLY = 2.25mm
- 3 PADS AND VIAS CHASSIS 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 LIGHT PIPE ASSEMBLY SHIPPED UNASSEMBLED TO CAGE ASSEMBLY, CAGE ASSEMBLY TO BE PRESSED INTO THE PCB PRIOR TO ATTACHING LIGHT PIPE ASSEMBLY TO CAGE
11. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433, IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES
- 12 CONTACT STANDOFF WILL PIERCE GASKET WHEN PROPERLY PRESSED INTO PCB.



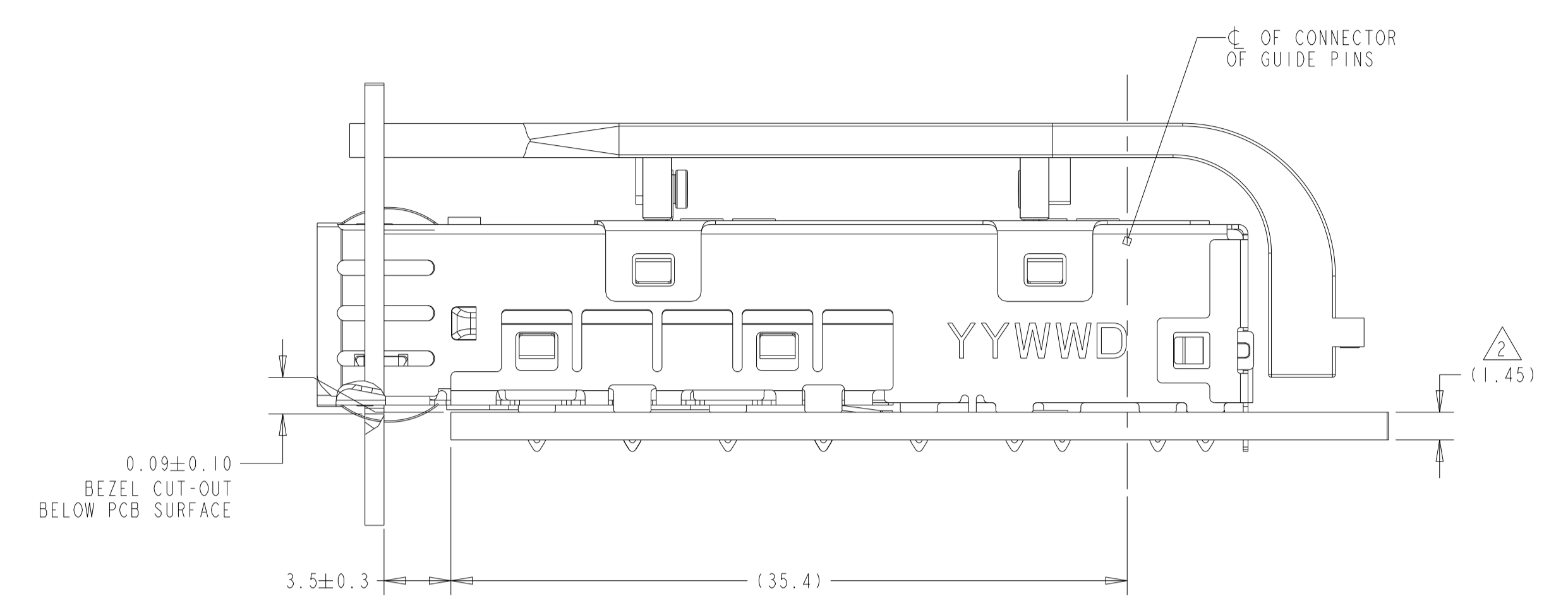
2227731-2  
~~2227731-1~~  
 OBSOLETE  
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN C. VALENTINE 08MAR2013 CHK M. PHILLIPS 08MAR2013 APVD M. PHILLIPS 08MAR2013	NAME CAGE ASSEMBLY WITH LIGHT PIPES, PRESS-FIT, EMI SPRINGS, 1X6, zSFP+
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	APPLICATION SPEC
0 PLC ±0.1	1 PLC ±0.1		
2 PLC ±0.08	3 PLC ±0.05		
4 PLC ±0.05	ANGLES ±2°		
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT	RESTRICTED TO
		Customer Drawing	A1 00779 ©=2227731
		SCALE 3:1	SHEET 1 OF 4 REV C

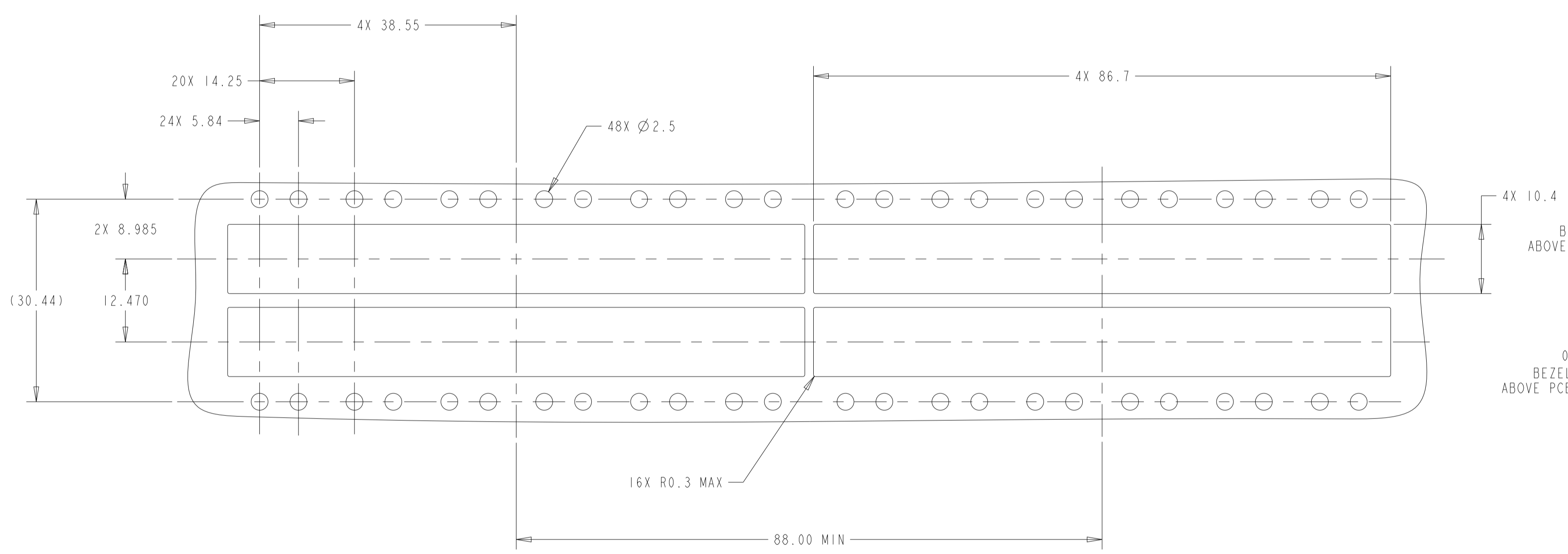
LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			



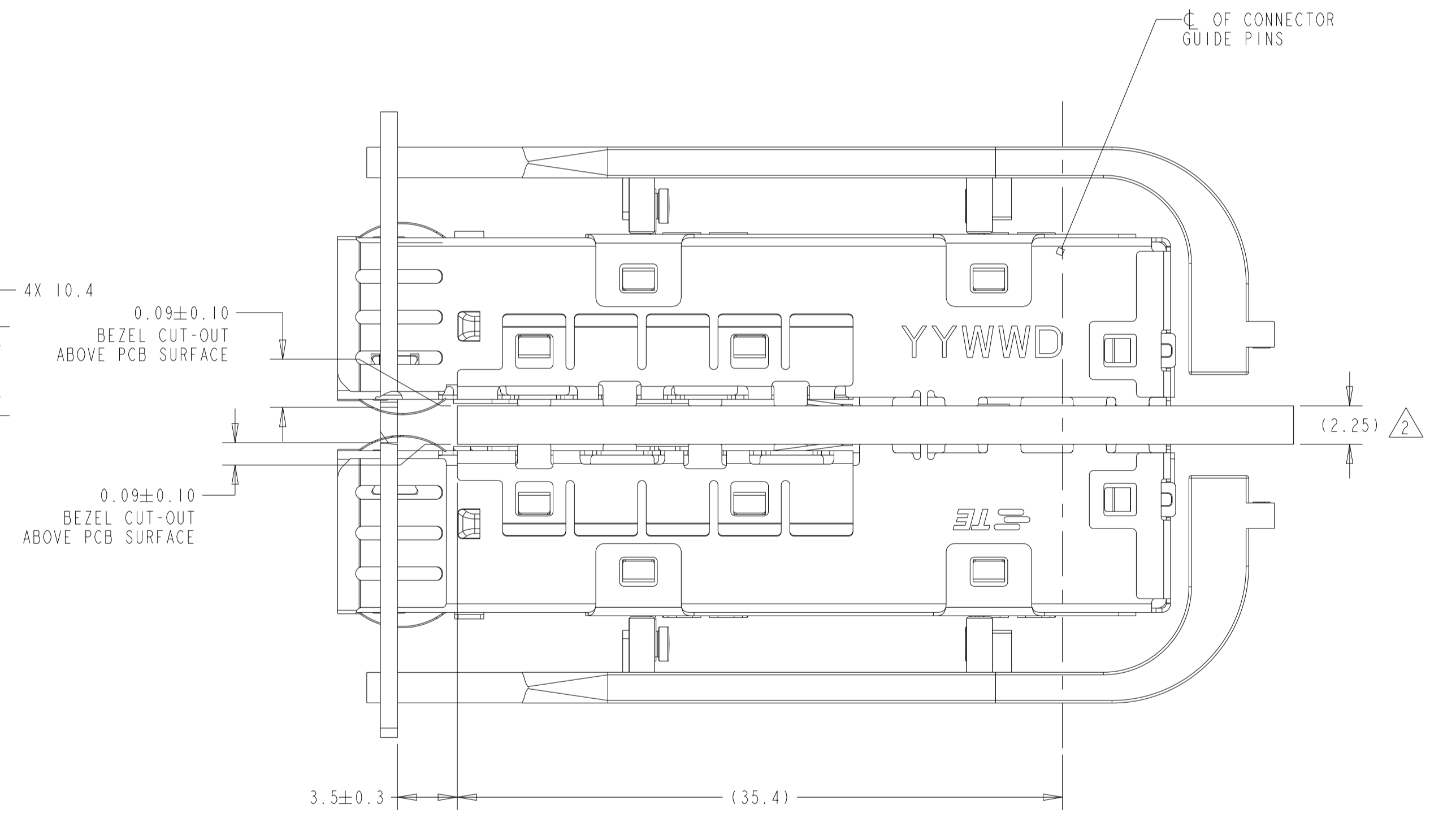
RECOMMENDED BEZEL OPENING  
 SINGLE SIDED APPLICATIONS  
 SCALE 2:1



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



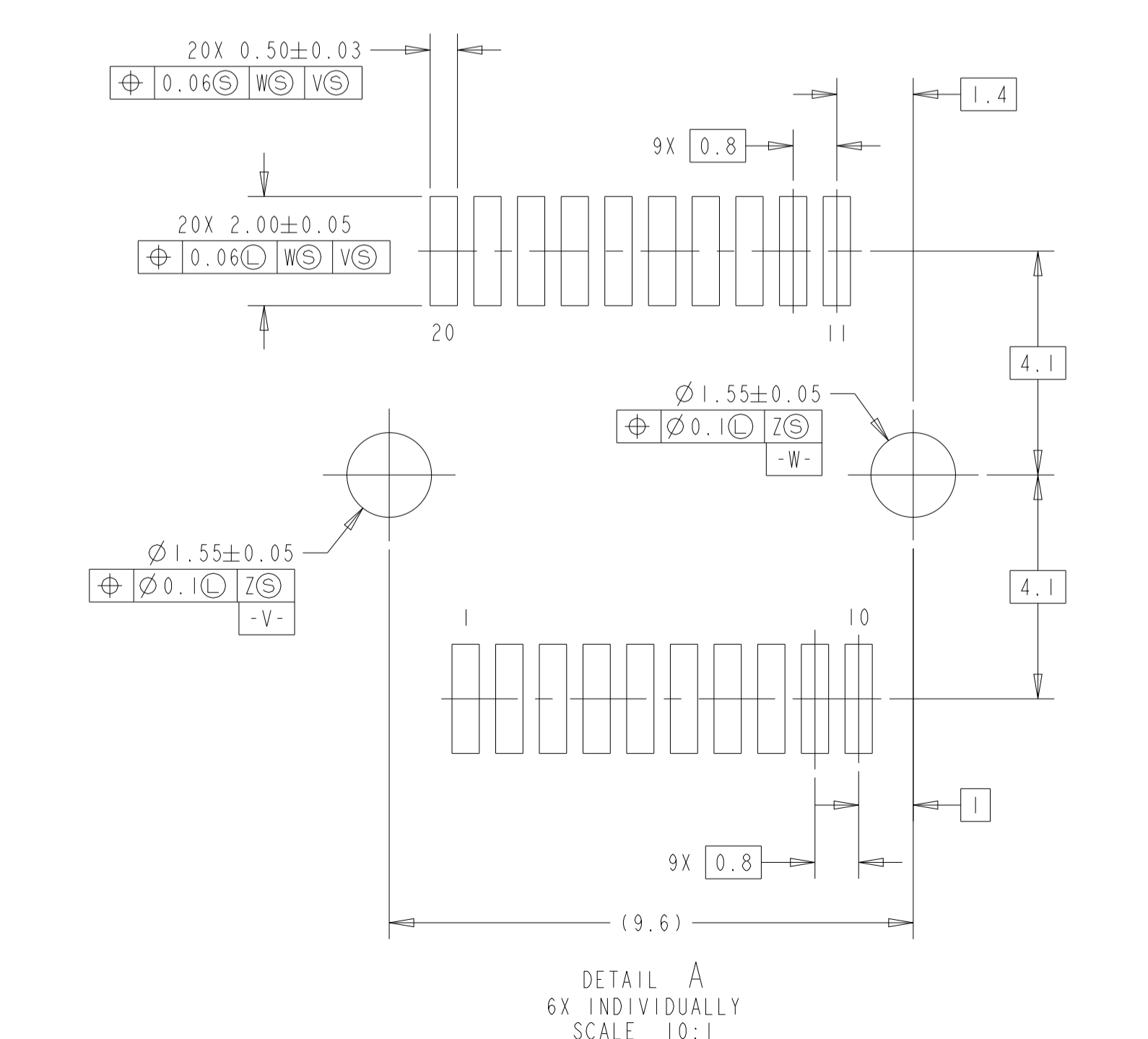
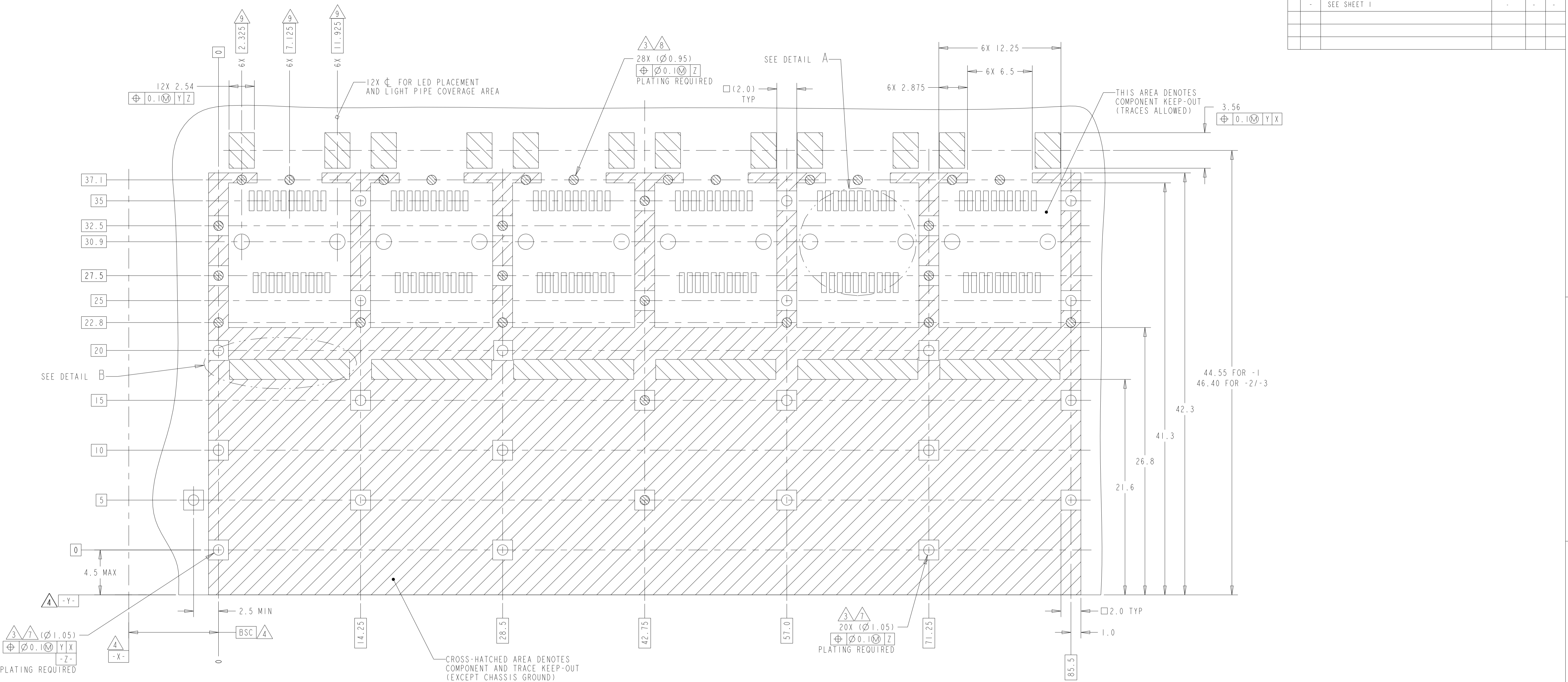
RECOMMENDED BEZEL OPENING  
 BELLY TO BELLY APPLICATION  
 SCALE 2:1



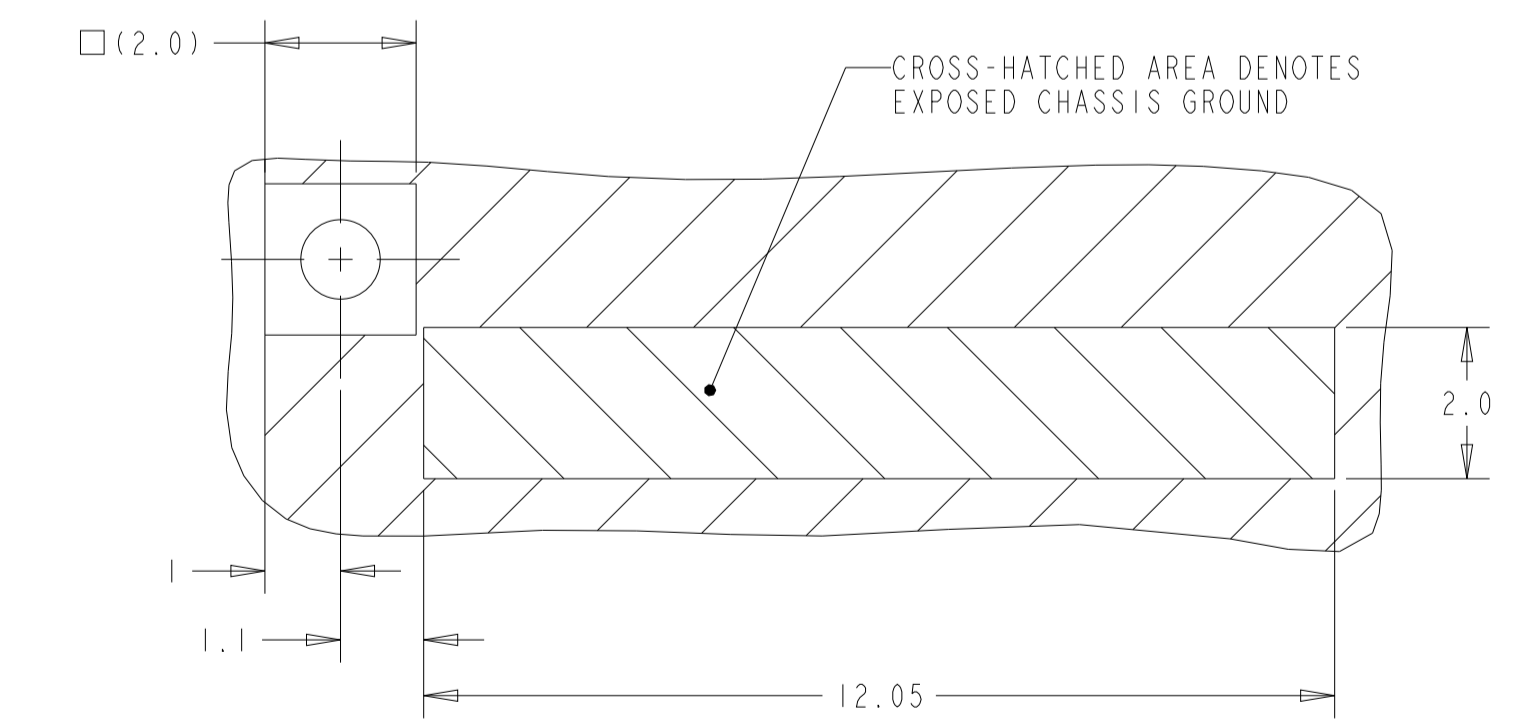
MOUNTED BELLY TO BELLY ON PC BOARD  
 SHOWN THRU RECOMMENDED BEZEL  
 SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DMN C. VALENTINE 08MAR2013	TE Connectivity
DIMENSIONS: mm		CHK M. PHILLIPS 08MAR2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PHILLIPS 08MAR2013	NAME CAGE ASSEMBLY WITH LIGHT PIPES, PRESS-FIT, EMI SPRINGS, 1X6, zSFP+
0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.08 3 PLC ±0.05 4 PLC ± ANGLES ±° FINISH SEE NOTES		PRODUCT SPEC	
MATERIAL SEE NOTES		APPLICATION SPEC	RESTRICTED TO
		WEIGHT -	SIZE A1
		Customer Drawing	CAGE CODE 00779 DRAWING NO. C=2227731
		SCALE 4:1	SHEET 2 OF 4 REV C

LOC		DIST		REVISIONS			
P	LYN	DESCRIPTION	DATE	OWN	APVD		
-	-	SEE SHEET 1	-	-	-		



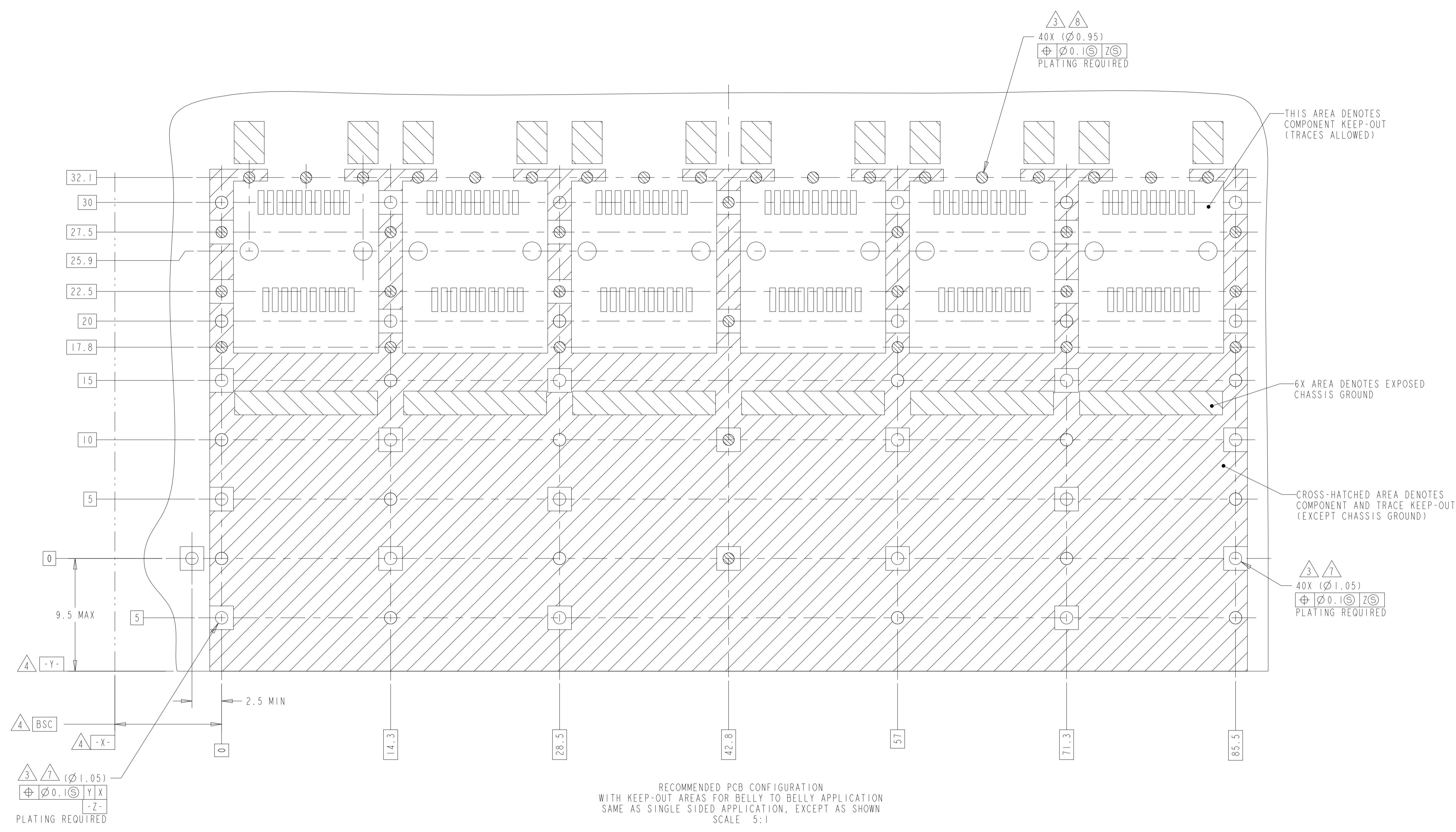
RECOMMENDED PCB CONFIGURATION  
 WITH KEEP-OUT AREAS FOR SINGLE SIDED APPLICATION  
 SCALE 5:1



**DETAIL B  
 6X INDIVIDUALLY  
 SCALE 10:1**

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		OWN C. VALENTINE 08MAR2013	APVD M. PHILLIPS 08MAR2013	NAME CAGE ASSEMBLY WITH LIGHT PIPES, PRESS-FIT, EMI SPRINGS, 1X6, zSFP+
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	APPLICATION SPEC
0 PLC $\pm 0.1$		1 PLC $\pm 0.1$	SIZE A1	
2 PLC $\pm 0.08$		3 PLC $\pm 0.05$	CAGE CODE 00779	
4 PLC $\pm$		ANGLES $\pm 2^\circ$	DRAWING NO. C=2227731	
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT	RESTRICTED TO	Customer Drawing
SCALE 4:1		SHEET 3	OF 4	REV C

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



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M 2009

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	C. VALENTINE	08MAR2013
mm	0 PLC ±0.1	CHK	M. PHILLIPS	08MAR2013
	1 PLC ±0.1	APVD	M. PHILLIPS	08MAR2013
	2 PLC ±0.08	PRODUCT SPEC		
	3 PLC ±0.05	APPLICATION SPEC		
	4 PLC ±			
MATERIAL	FINISH	WEIGHT		
SEE NOTES	SEE NOTES			

NAME: CAGE ASSEMBLY WITH LIGHT PIPES, PRESS-FIT, EMI SPRINGS, 1X6, zSFP+

SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2227731 RESTRICTED TO: -

Customer Drawing SCALE: 4:1 SHEET: 4 OF 4 REV: C