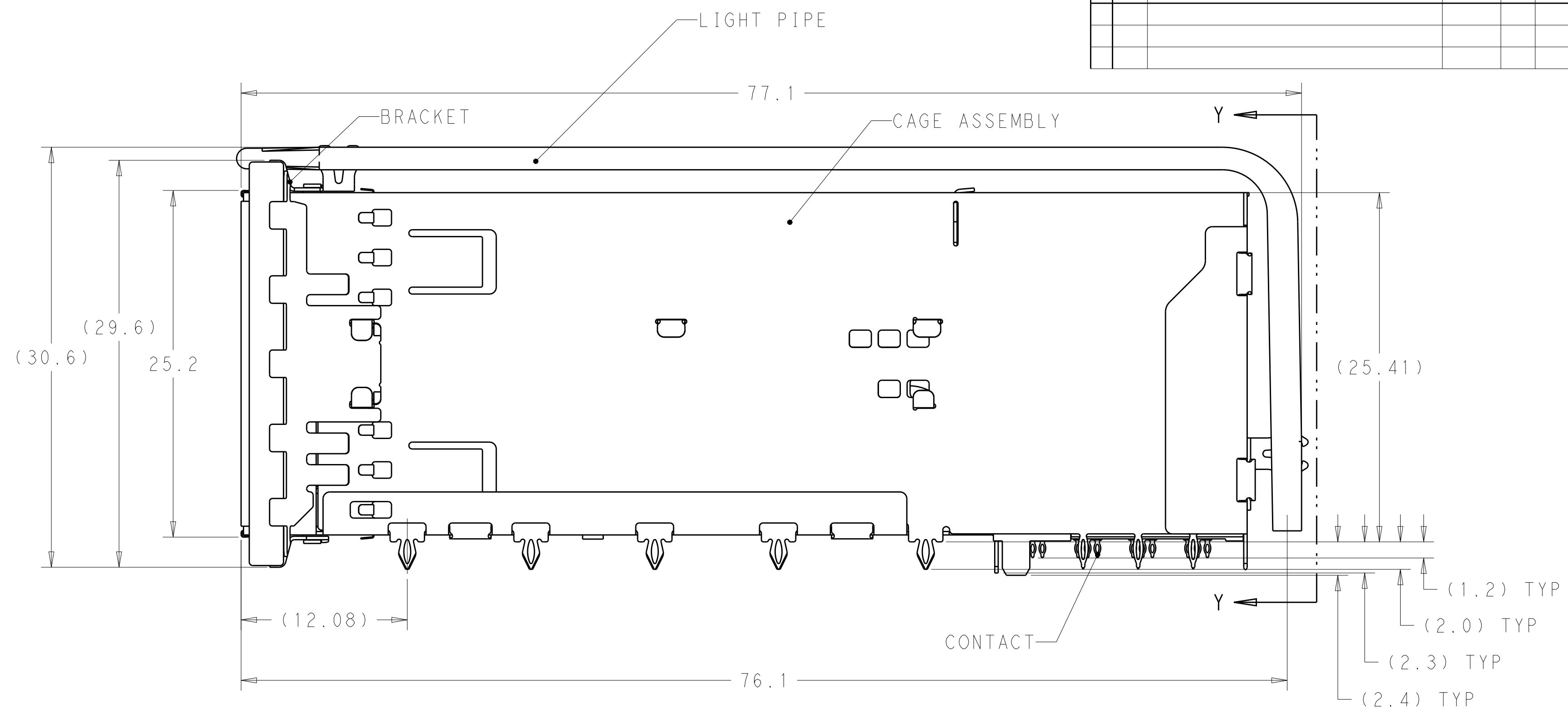
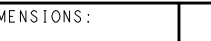


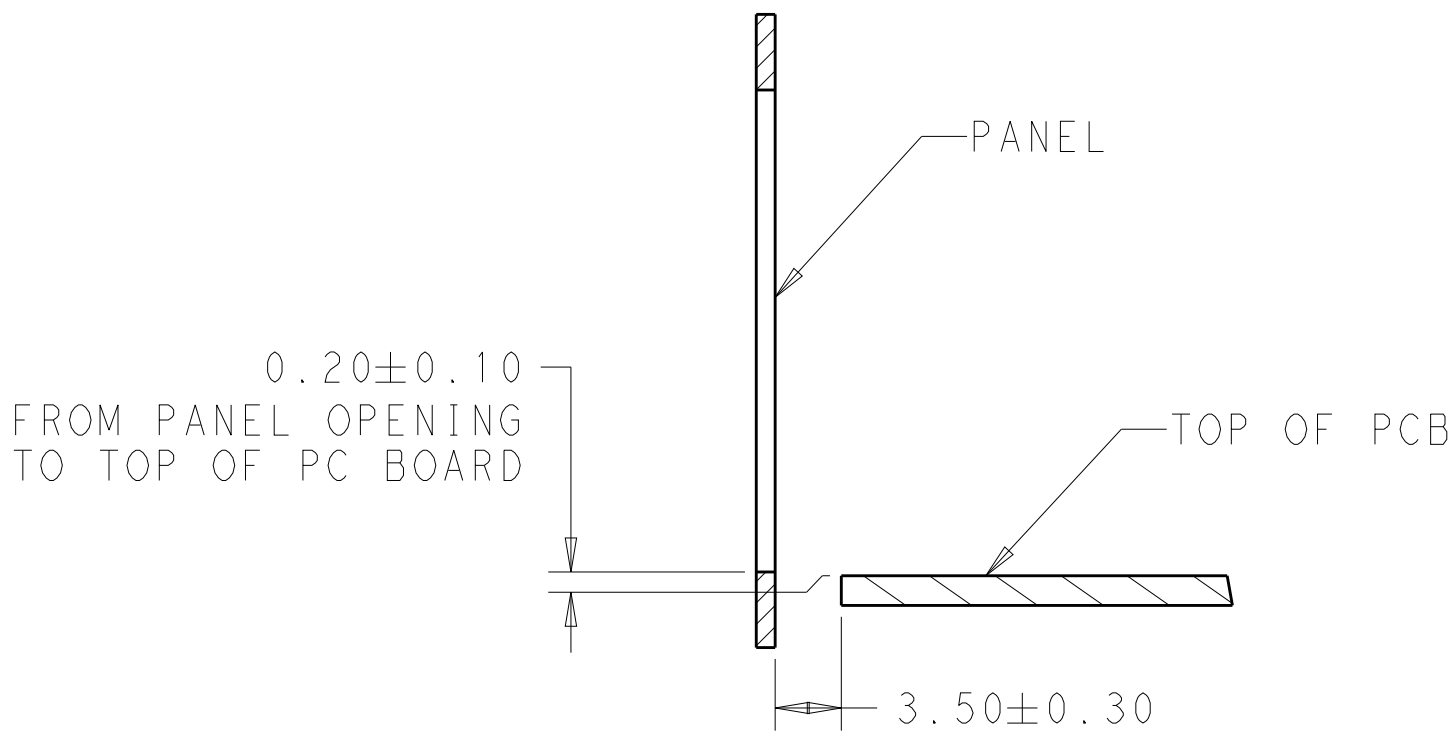
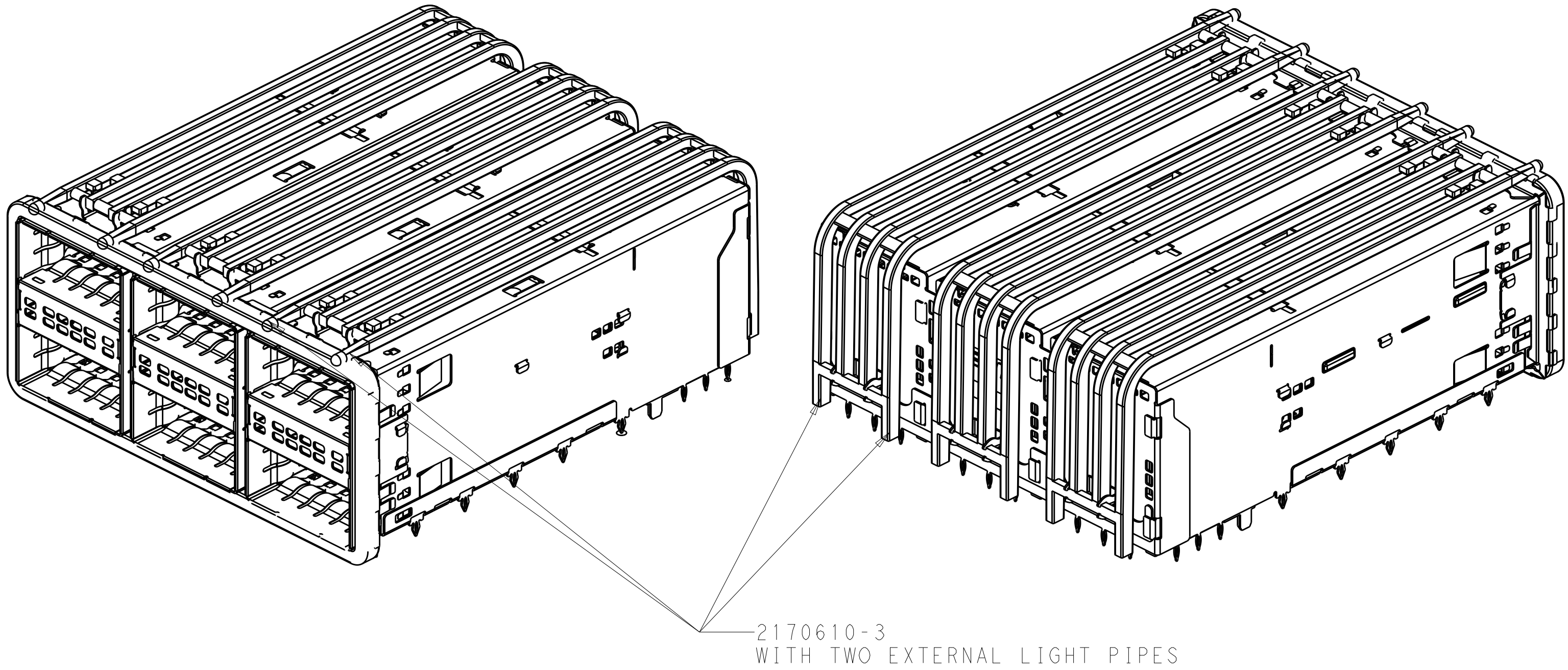
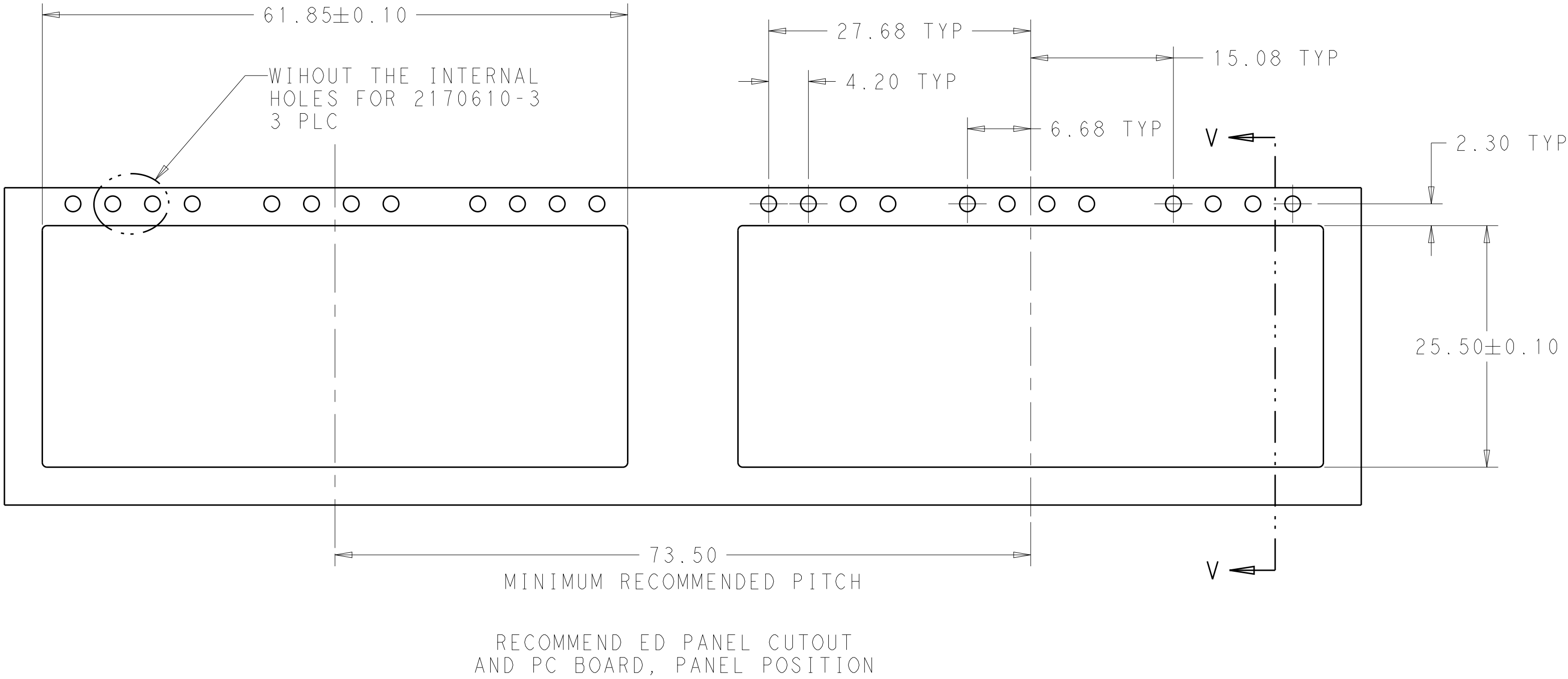
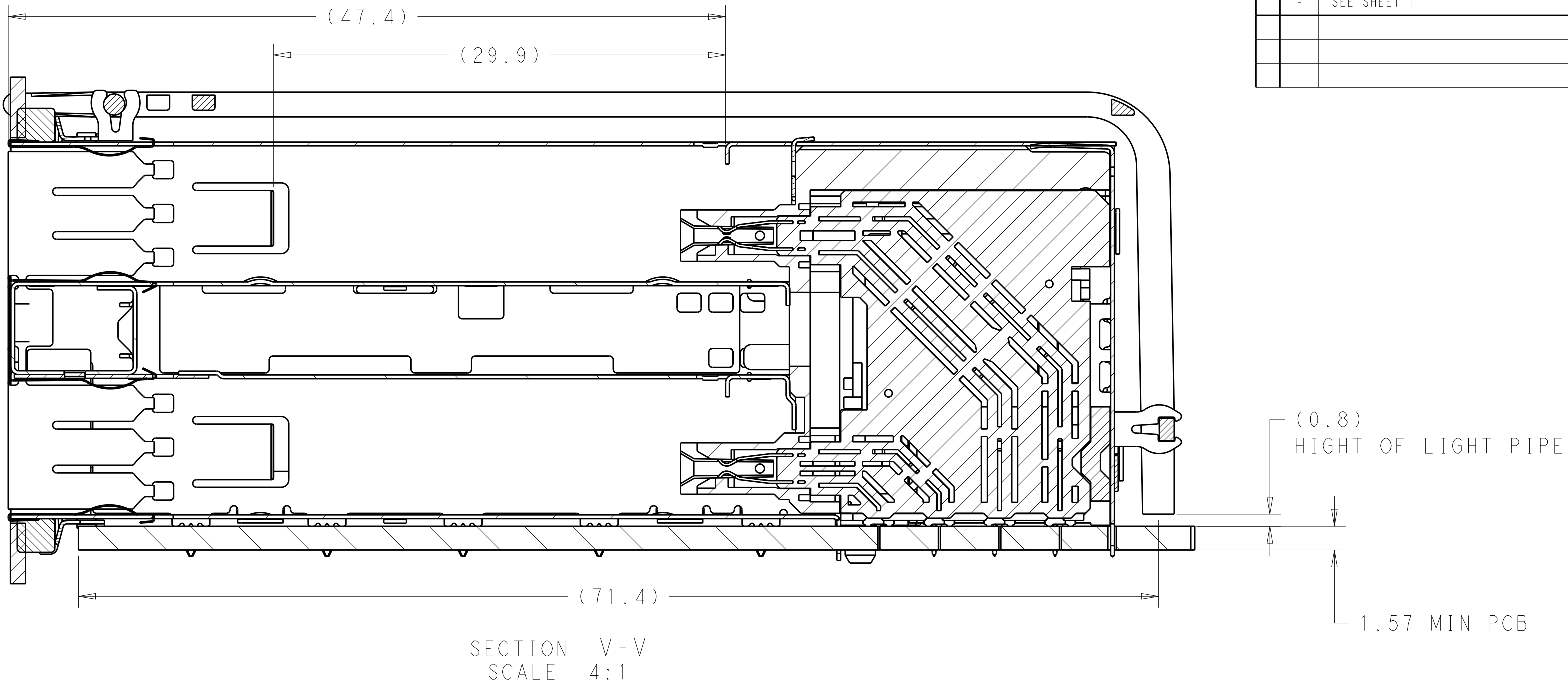
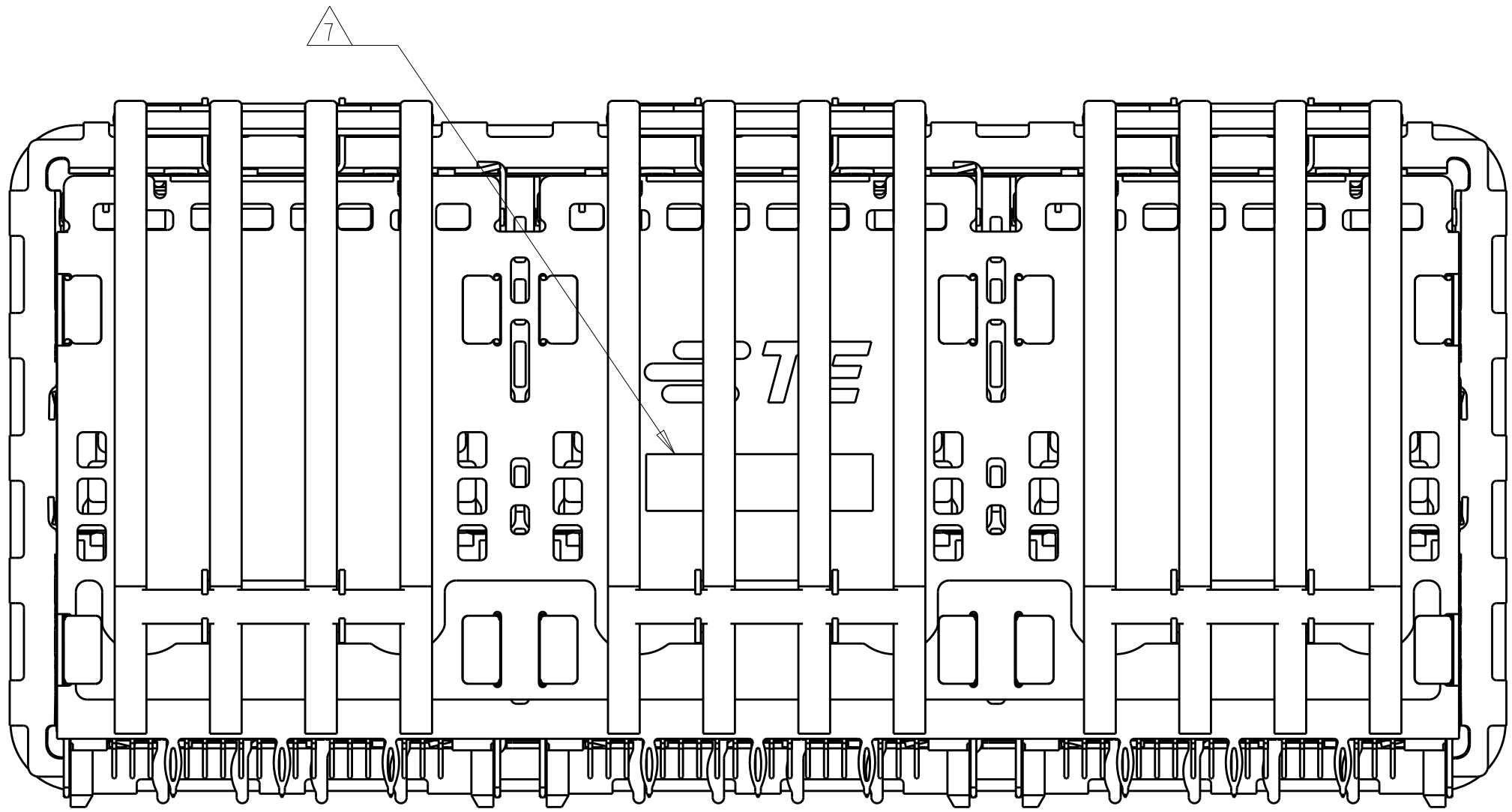


1. MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER
ASTM B 122.
BRACKET- STAINLESS STEEL.
EMI SPRING- COPPER ALLOY, NICKEL PLATED.
EMI GASKET- PLATED FILLED SILICONE WITH 94V-0.
HOUSING- POLYESTER LCP WITH 94V-0.
CHICKLET- POLYESTER LCP WITH 94V-0.
CONTACT- COPPER ALLOY.
LIGHTPIPE- POLYCARBONATE WITH 94V-0.
2. CONTACT FINISH: 0.76 μ m GOLD ON MATING END, 1.25 μ m
MATT TIN ON SOLDER TAIL, ALL OVER 1.27 μ m NICKEL.
3. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM PCB THICKNESS: 1.57mm.
5. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED
BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT
AREA FOR COMPONENTS.
6. CROSS-HATCHED AREAS REPRESENT ZONES ON THE PCB THAT
COME IN CONTACT WITH OR BE IN CLOSE PROXIMITY TO THE
PLASTIC HOUSING OR THE CONNECTOR CAGE. INDICATED
AREAS TO BE CONSIDERED TRACE FREE.
7. PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA
SHOWN.
8. HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD
BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.
9. CONTACT FINISH: 0.08 μ m MINIMUM GOLD OVER 0.68 μ m
PALLADIUM-NICKEL ON MATING END, 1.25 μ m MATT TIN ON
SOLDERTAIL, ALL OVER 1.27 μ m NICKEL.

	Au PLATING	2170610-3
	Pd-Ni PLATING	2170610-2
	Au PLATING	2170610-1
CONTACT FINISHED	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: KEVIN DING 210CT113 CDR: JASON YANG 210CT13 APP'D: JASON YANG 210CT13		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±°		NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, THERMAL FOOTPRINT, ZOSFP+STACKED	
		PRODUCT SPEC: 108-60102 APPLICATION SPEC: 114-60015 WEIGHT: -		SIZE: CAGE CODE: DRAWING NO: A100779C=2170610	
MATERIAL: SEE NOTE 1		FINISH: SEE NOTE 2		RESTRICTED TO:	
CUSTOMER DRAWING					
		SCALE: 4:1		SHEET 1 OF 4 REV A	

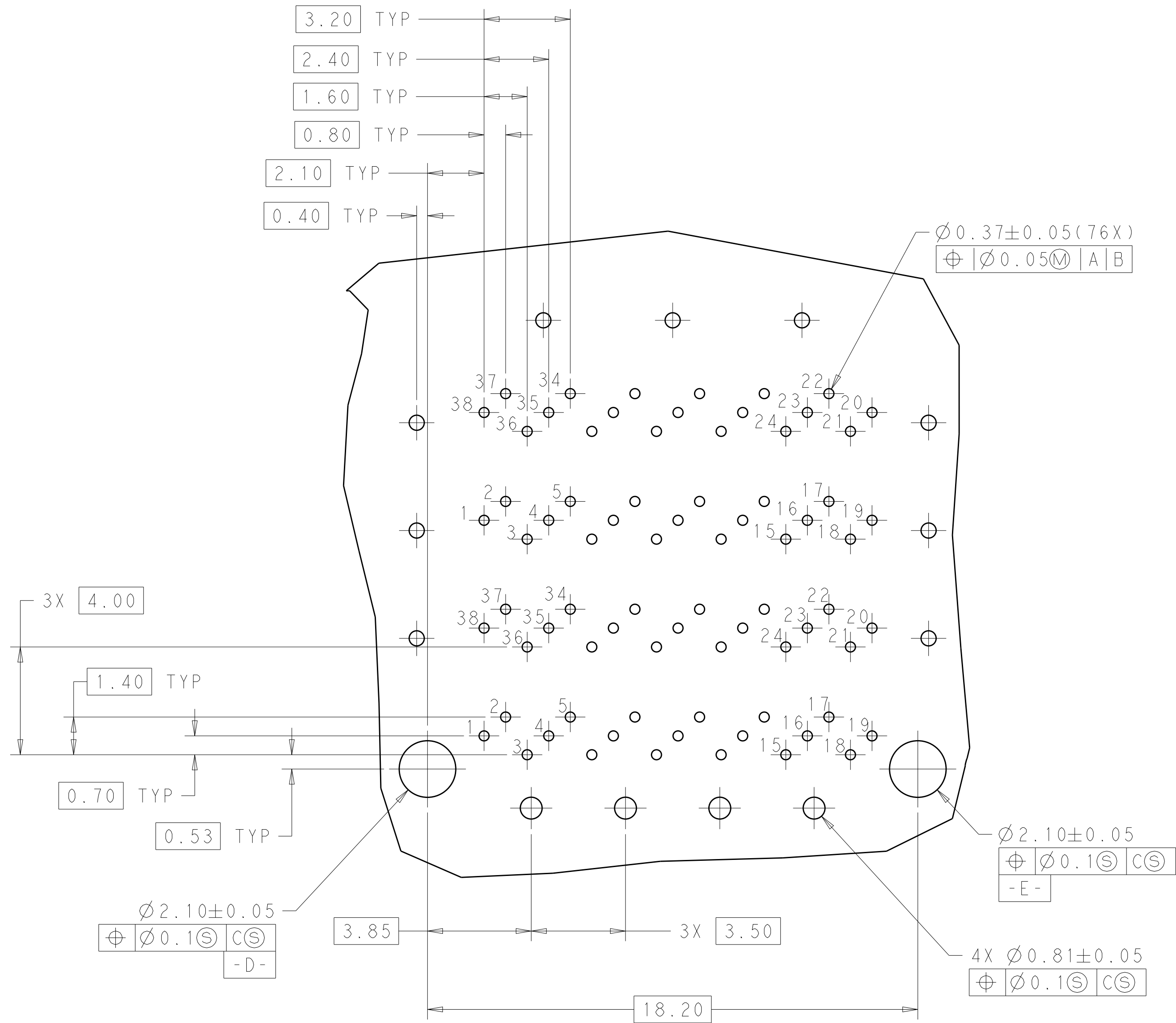
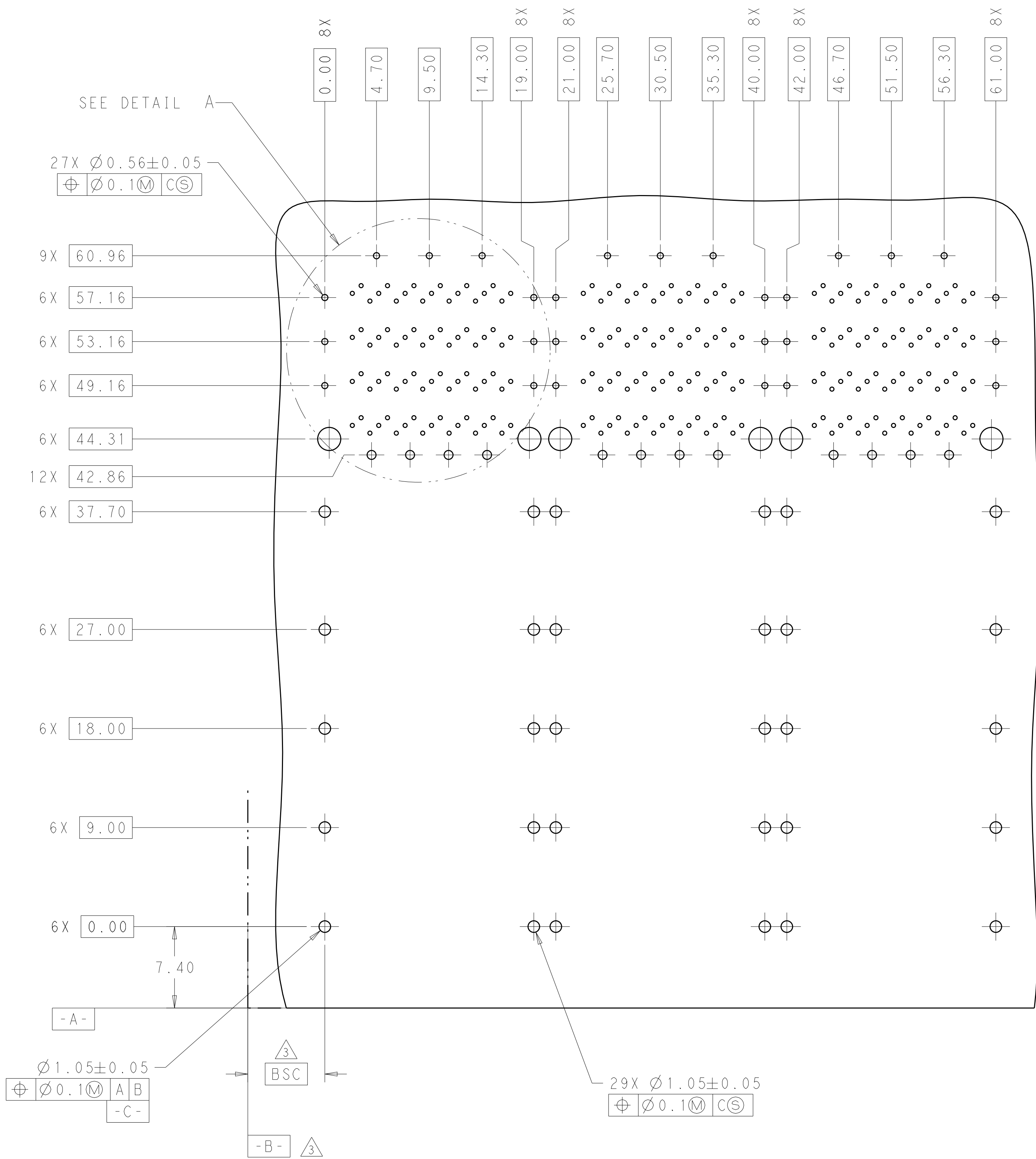
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN APVD
-	-	SEE SHEET 1	-	-



SECTION V-V

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: KEVIN DING CHK: JASON YANG	21OCT13 21OCT13	 TE Connectivity				
DIMENSIONS:		APVD: JASON YANG						
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, THERMAL FOOTPRINT, ZQSFP+STACKED				
1 P L C ±		PRODUCT SPEC						
2 P L C ±0.25		108-60102						
3 P L C ±0.15		APPLICATION SPEC						
4 P L C ±		114-60015						
MATERIAL	FINISH	WEIGHT	SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
SEE NOTE 1	SEE NOTE 2		A100779		C=2170610		-	
CUSTOMER DRAWING			SCALE		4:1		SHEET 2 OF 4	REV A

REVISIONS				
P.	LTR.	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-

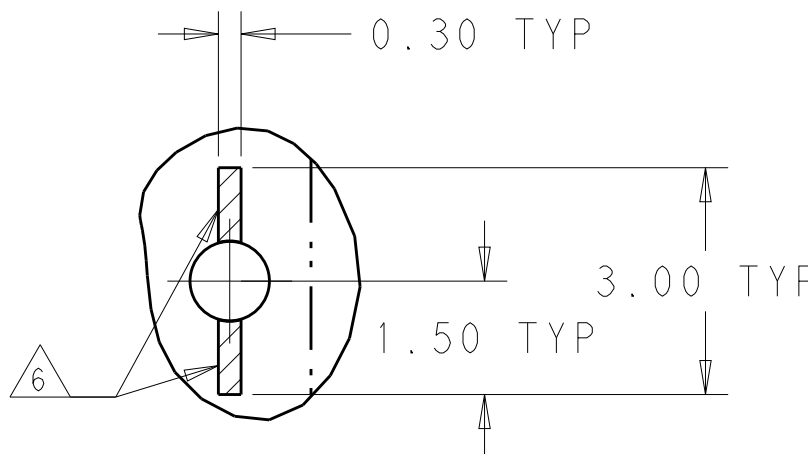
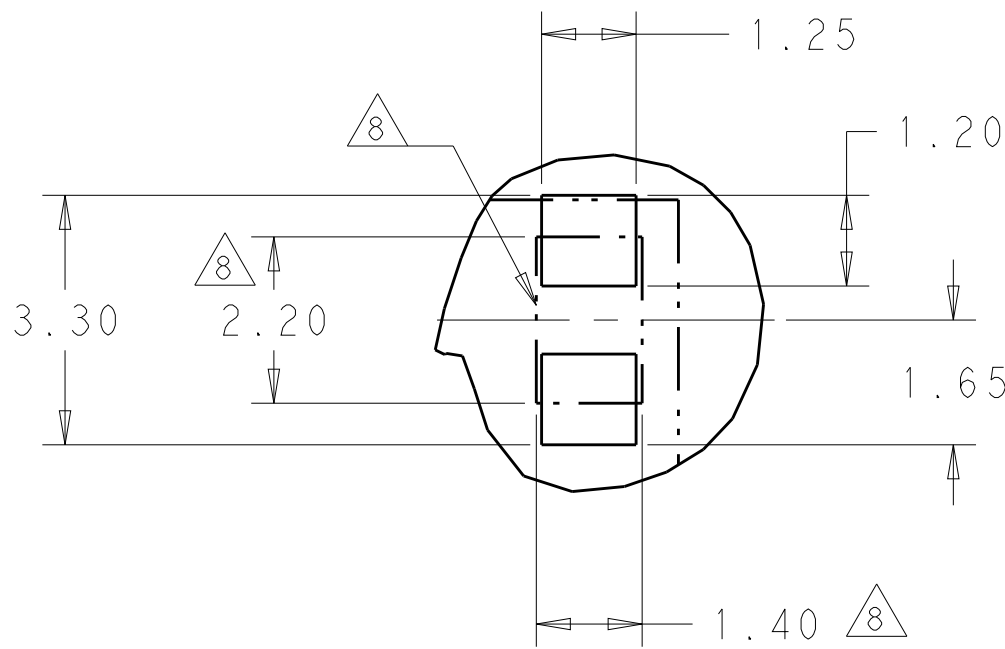
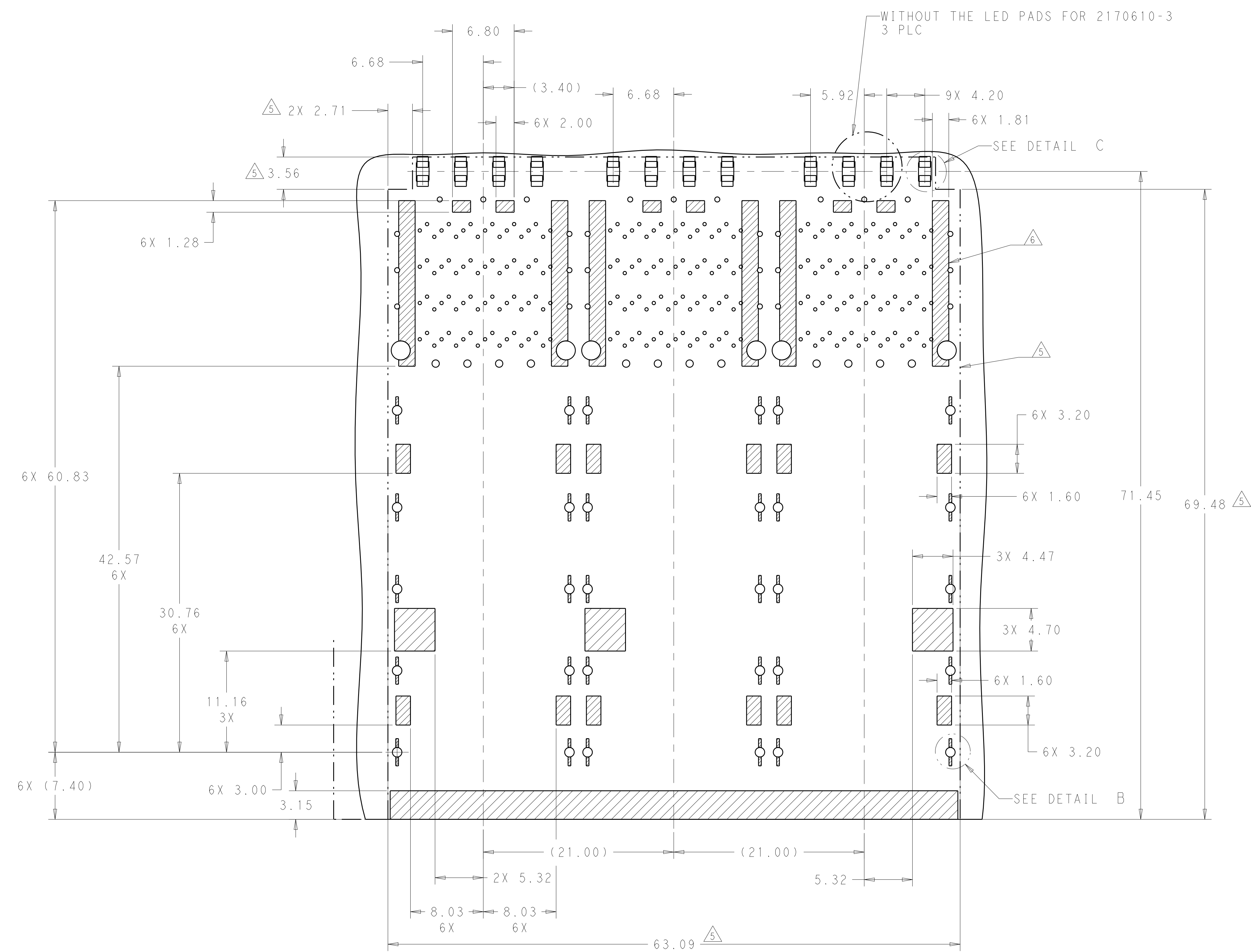


DETAIL A
3X INDIVIDUALLY
SCALE 8:1

RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
PCB TOLERANCE: ± 0.05

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: KEVIN DING 21OCT13	TE Connectivity	
DIMENSIONS:		CHK: JASON YANG 21OCT13		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: JASON YANG 21OCT13	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, THERMAL FOOTPRINT, ZQSF+STACKED	
	0 PLC ± 0.25 1 PLC ± 0.15 2 PLC ± 0.15 3 PLC ± 0.15 4 PLC ± 0.15 ANGLES $\pm 2^\circ$	PRODUCT SPEC: 108-60102 APPLICATION SPEC: 114-60015	SIZE: 100779C=2170610	
MATERIAL: SEE NOTE 1	FINISH: SEE NOTE 2	WEIGHT: -	CUSTOMER DRAWING	
		SCALE: 4:1		SHEET: 3 OF 4
				REV: A

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



KEEPOUT AREAS
COMPONENT SIDE OF BOARD

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: KEVIN DING 210CT13	TE Connectivity
		CHK: JASON YANG 210CT13	
DIMENSIONS: mm		APVD: JASON YANG 210CT13	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, THERMAL FOOTPRINT, ZQSFP+STACKED
		PRODUCT SPEC: 108-60102	
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC: 114-60015	SIZE: A100779C=2170610
		ANGLES: #2°	
MATERIAL: SEE NOTE 1	SEE NOTE 2	WEIGHT: -	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 4:1	SHEET: 4 OF 4
		REV: A	