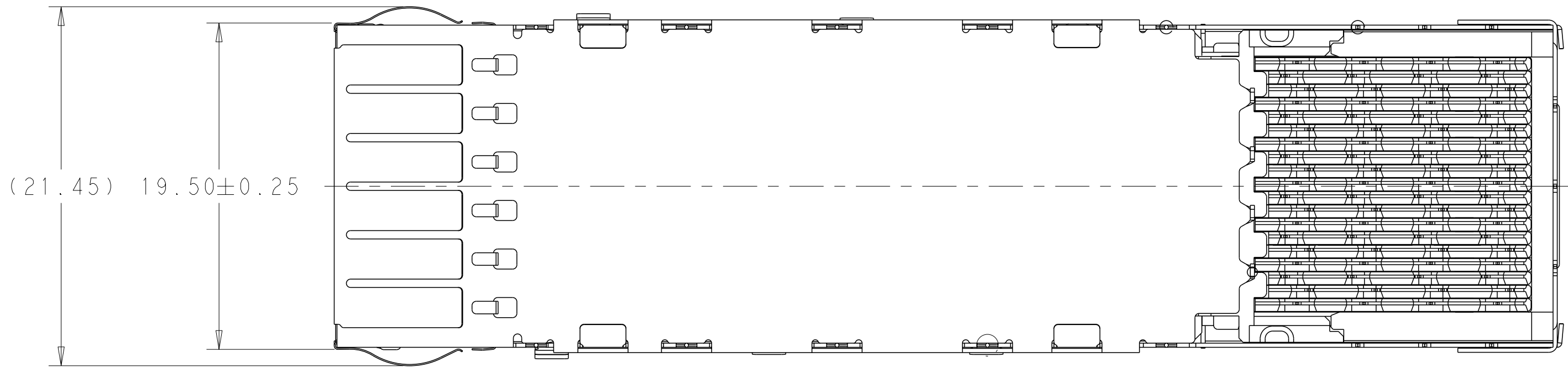
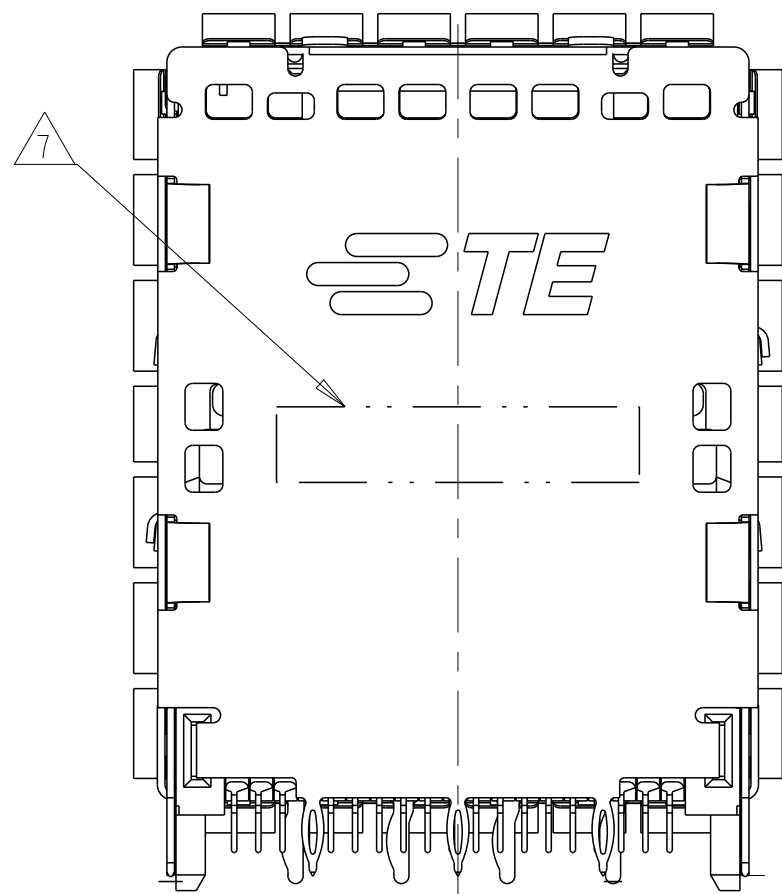
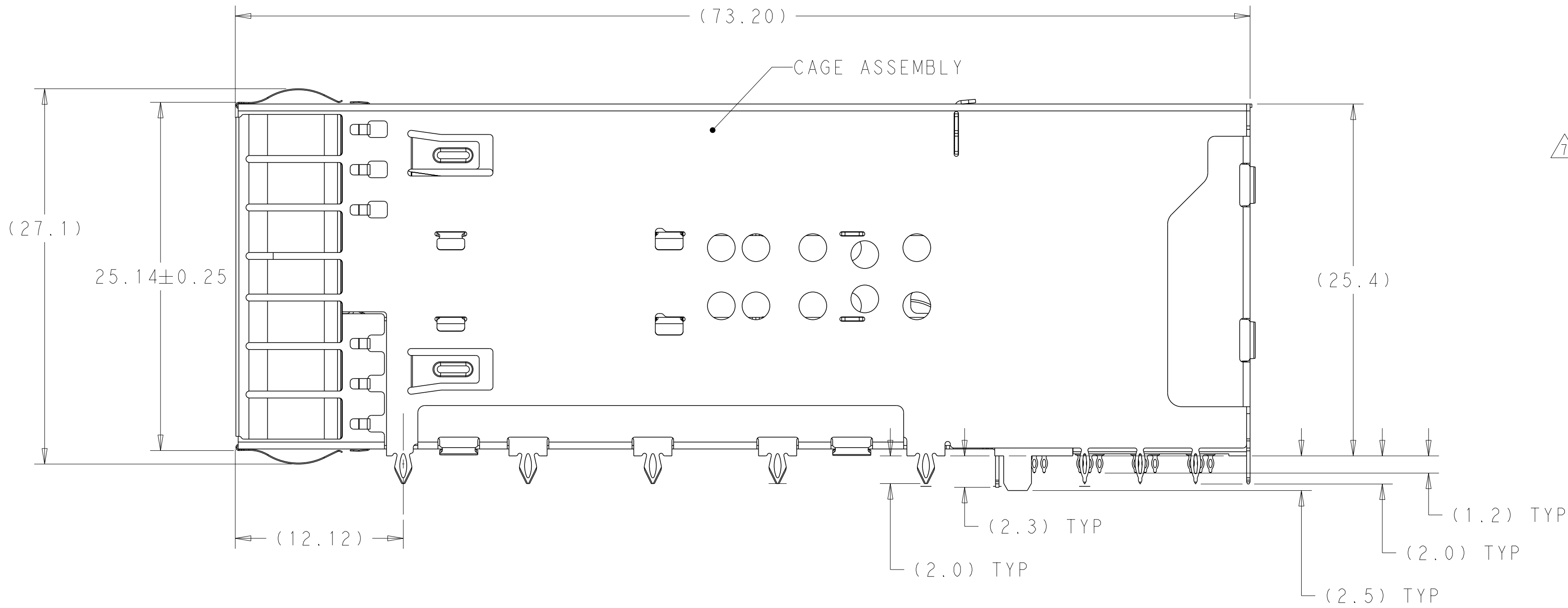
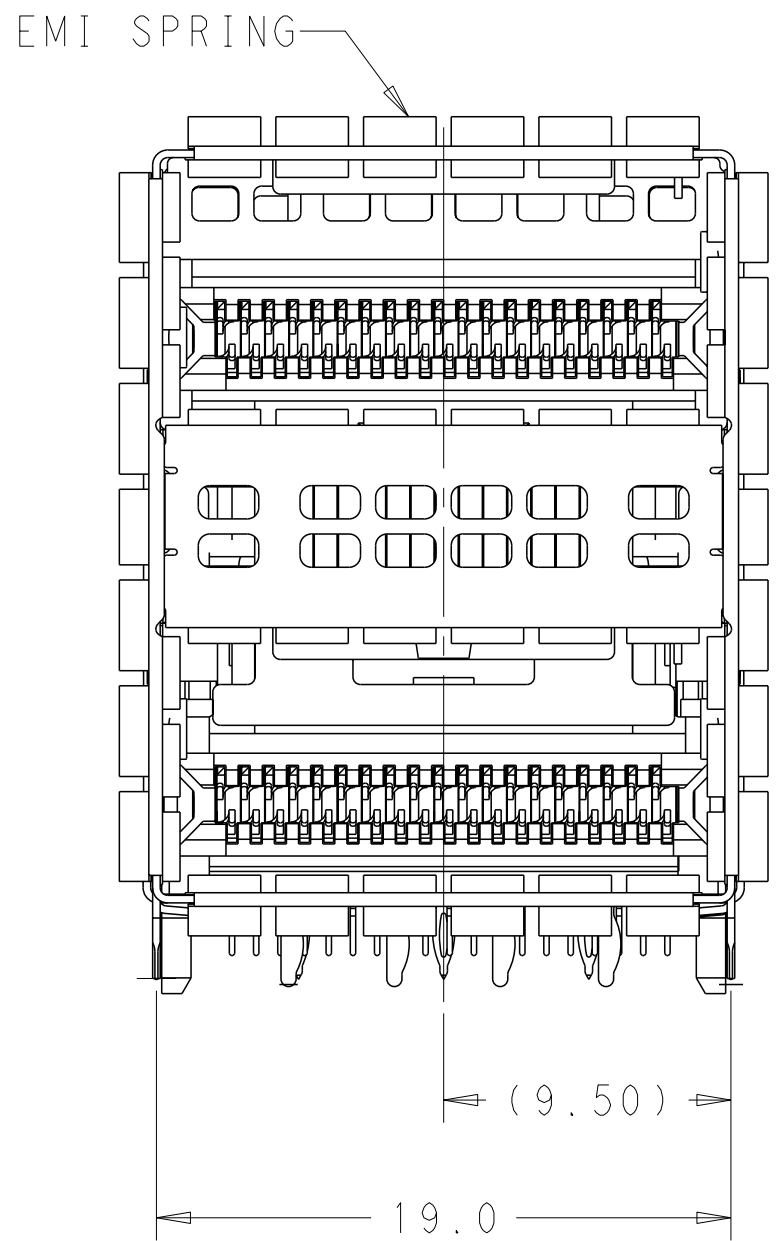


LOC	DIST	REVISIONS					
GP	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED FOR PRODUCTION	02MAR2016	TX	SH
			B	REVISED PER ECO-18-007430	14MAY2018	TX	SH
			C	REVISED PER ECO-19-002273	24FEB2019	TX	SH

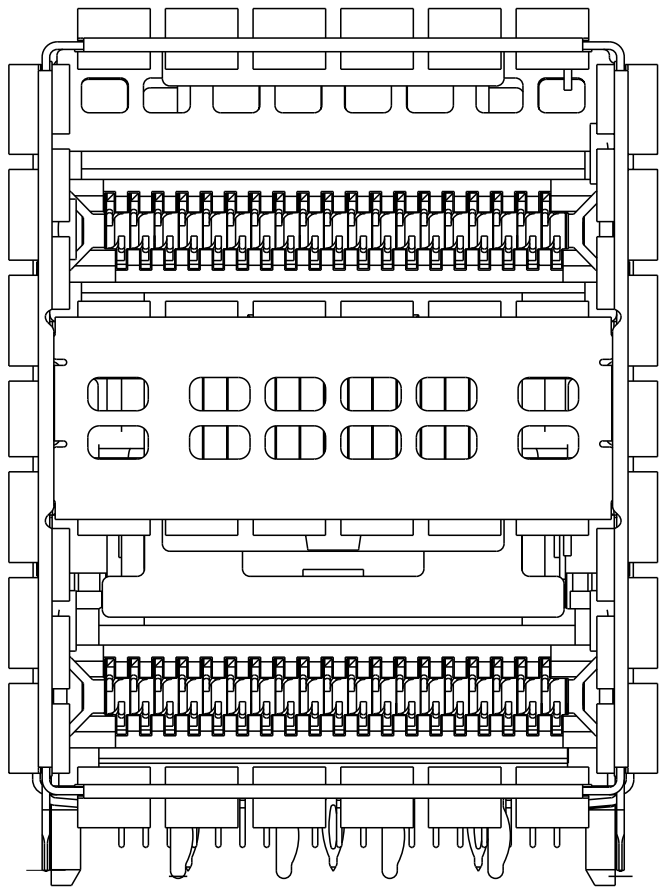


1. MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY, NICKEL PLATED.
HOUSING- POLYESTER LCP WITH 94V-0.
CHICKLET- POLYESTER LCP WITH 94V-0.
CONTACT- COPPER ALLOY.
LIGHTPIPE- POLYCARBONATE WITH 94V-0.
- 2 CONTACT FINISH: 0.76µm GOLD ON MATING END, 0.7-1.5µm MATT TIN ON COMPLIANT AREA, ALL OVER 1.27µm NICKEL.
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM PCB THICKNESS OF 1.57.
- 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 MAKED IN APPROXIMATE AREA SHOWN.
- 8 CONTACT FINISH: 0.08µm MINIMUM GOLD OVER 0.68µm PALLADIUM-NICKEL ON MATING AREA, 0.7-1.5µm MATT TIN ON COMPLIANT AREA, ALL OVER 1.27µm NICKEL.
- 9 HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.
- 10 THE ORDER FOR LED LOACTION,CORRESPONDING TO THE LIGHT PIPES

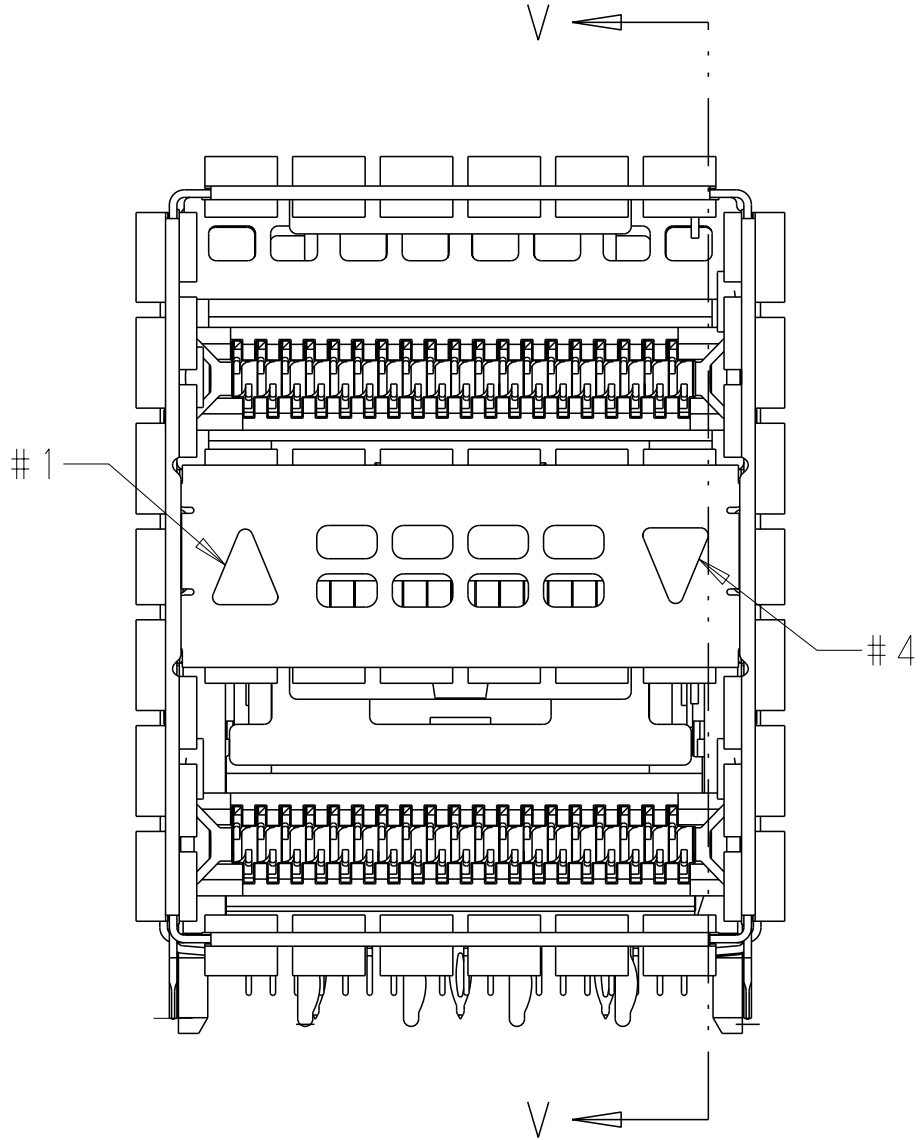
2	ROUND INDICATOR, 4LP(COATED)	2-2227669-1
2	LEFT INDICATOR UP	2-2227669-0
2	ROUND INDICATOR, 4LP	1-2227669-1
2	ALL INDICATOR DOWN, 4LP	1-2227669-0
2	LEFT INDICATOR DOWN, 4LP	2227669-9
2	LEFT INDICATOR UP, 4LP	2227669-8
2	ALL INDICATOR UP, 4LP	2227669-7
8	LEFT INDICATOR DOWN	2227669-6
8	LEFT INDICATOR UP	2227669-5
8	NO LIGHT PIPE	2227669-4
2	LEFT INDICATOR DOWN	2227669-3
2	LEFT INDICATOR UP	2227669-2
2	NO LIGHTPIPE	2227669-1
CONTACT FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	 TE Connectivity					
DIMENSIONS:		CHK D. SZCZESNY 16JAN2013						
mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2 ZQSFP+ STACKED					
	0 PLC	±:		PRODUCT SPEC				
	1 PLC	±0.25		108-60102				
	2 PLC	±0.15		APPLICATION SPEC				
	3 PLC	±:		114-60015				
4 PLC	±:		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL	FINISH	WEIGHT	A1	00779	C=227669	-		
SEE NOTE 1		CUSTOMER DRAWING	SCALE	4:1	SHEET	1 of 6	REV	C1

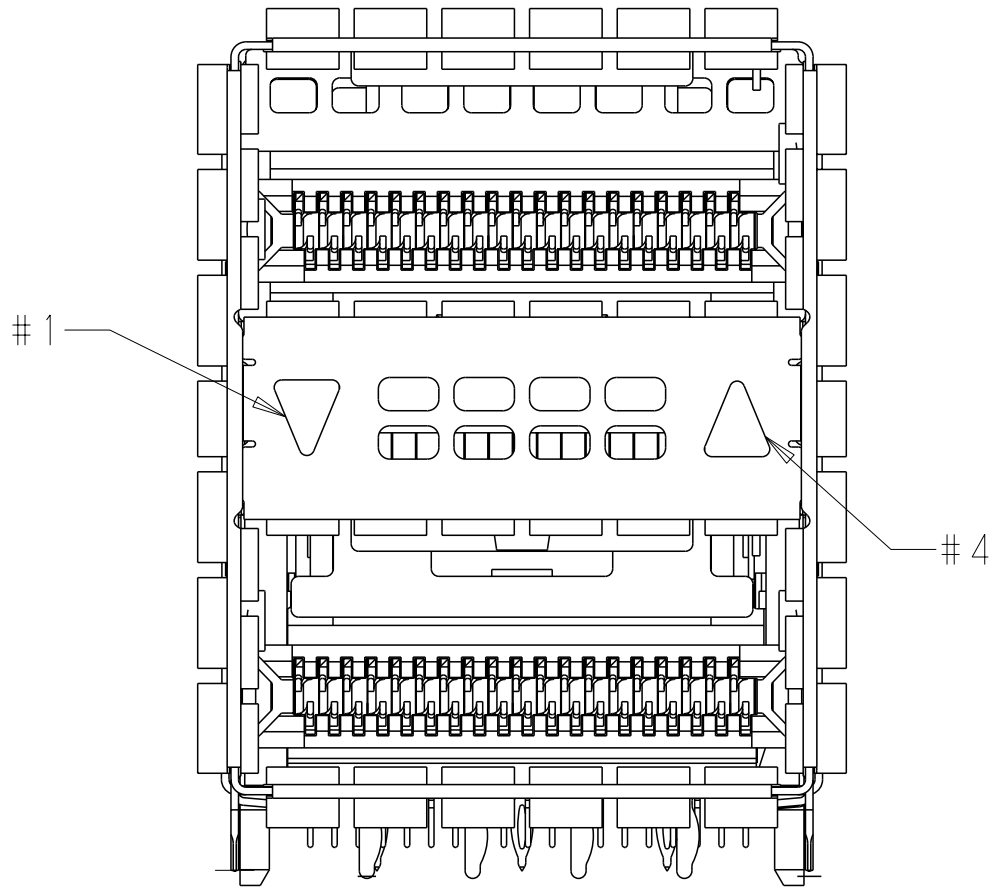
LOC	DIST	REVISIONS					
GP	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



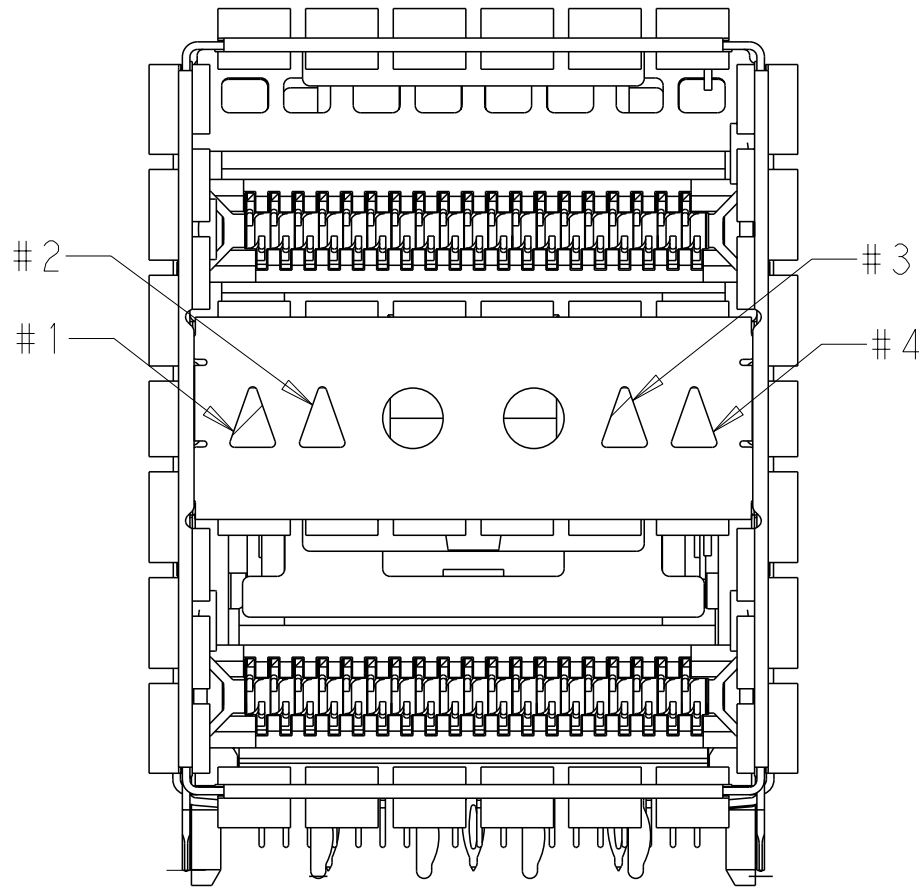
2227669-1
2227669-4
NO LIGHTPIPE IN ASSEMBLY



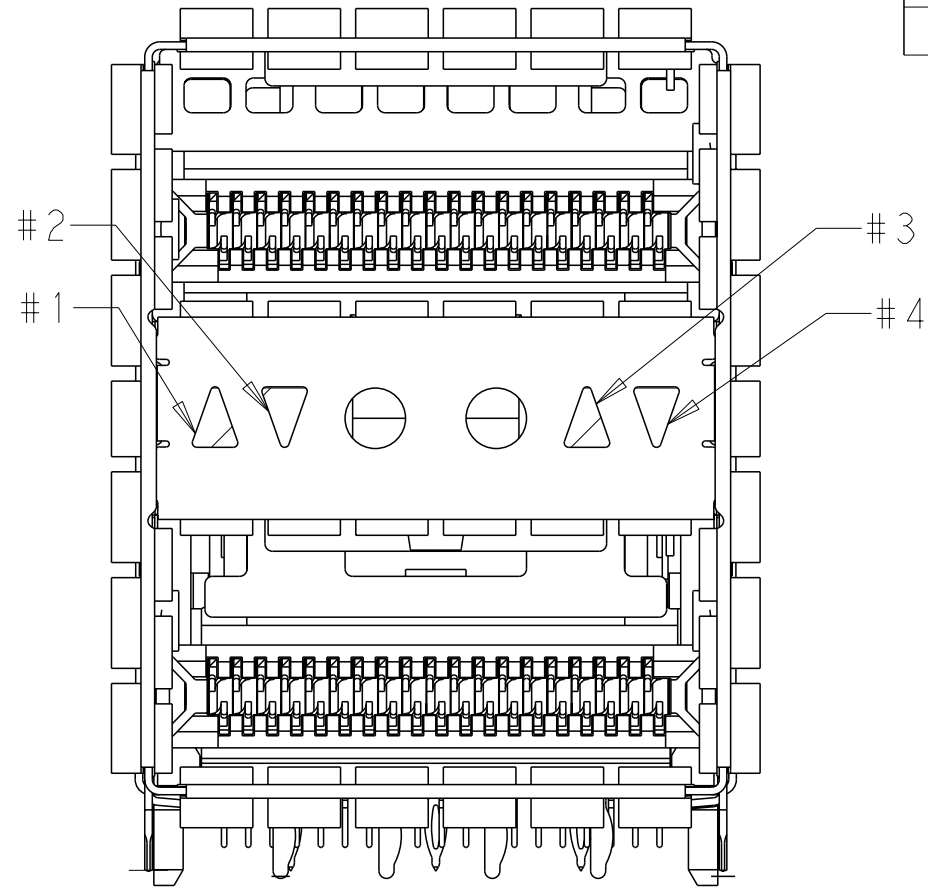
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2227669-5
LEFT INDICATOR UP



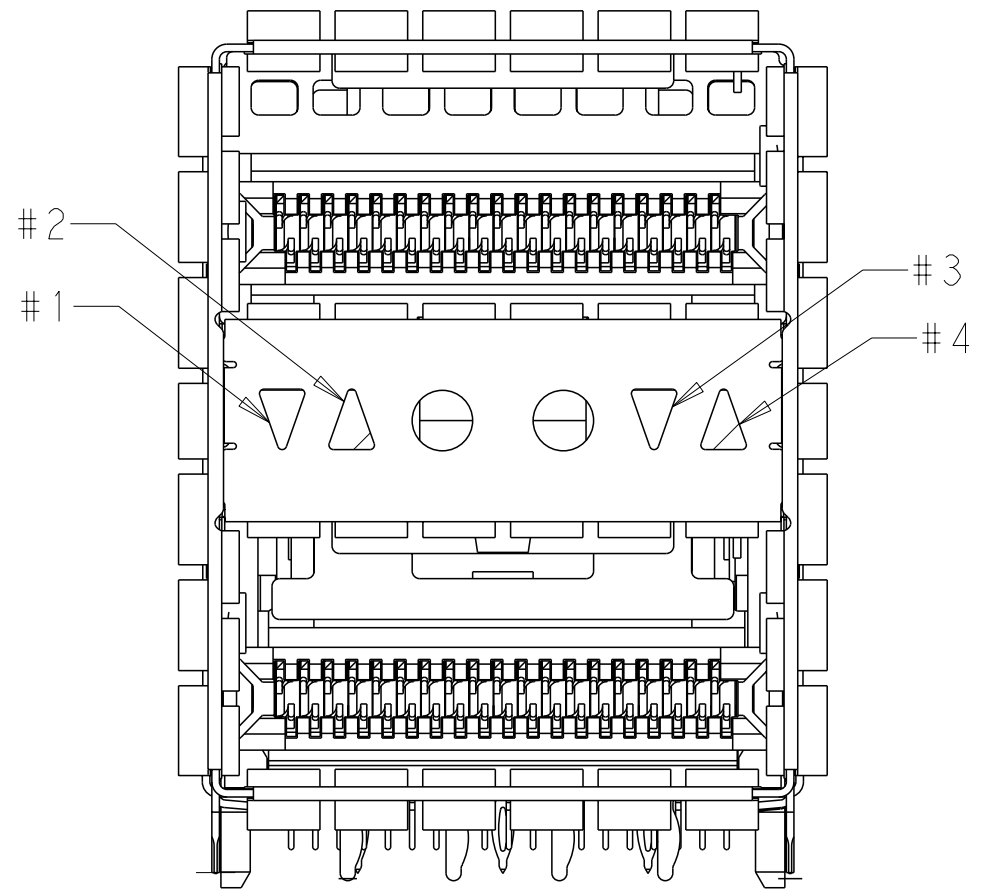
2227669-3
2227669-6
LEFT INDICATOR DOWN



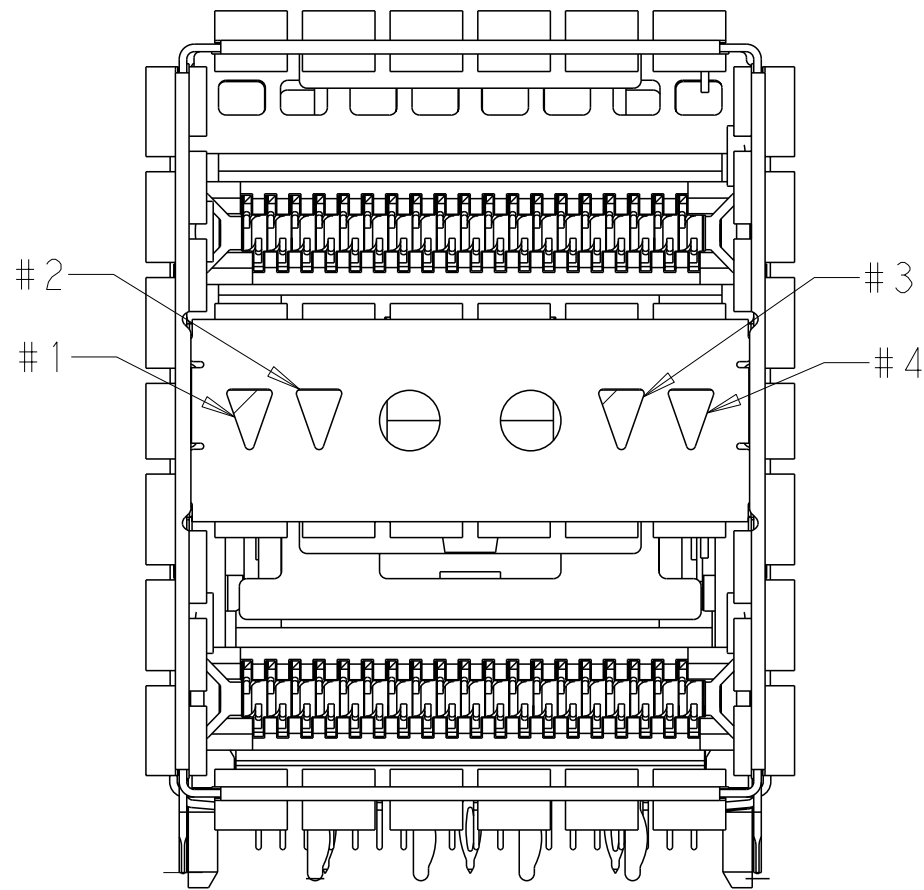
2227669-7
ALL INDICATOR UP, 4LP



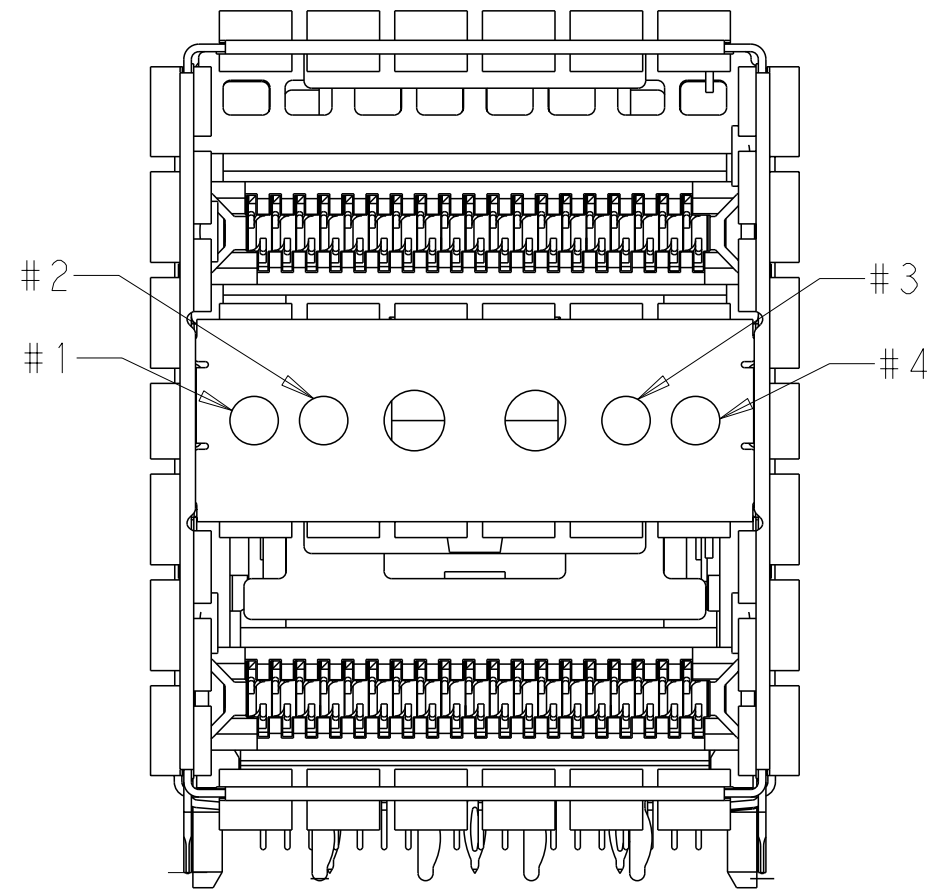
2227669-8
LEFT INDICATOR UP, 4LP



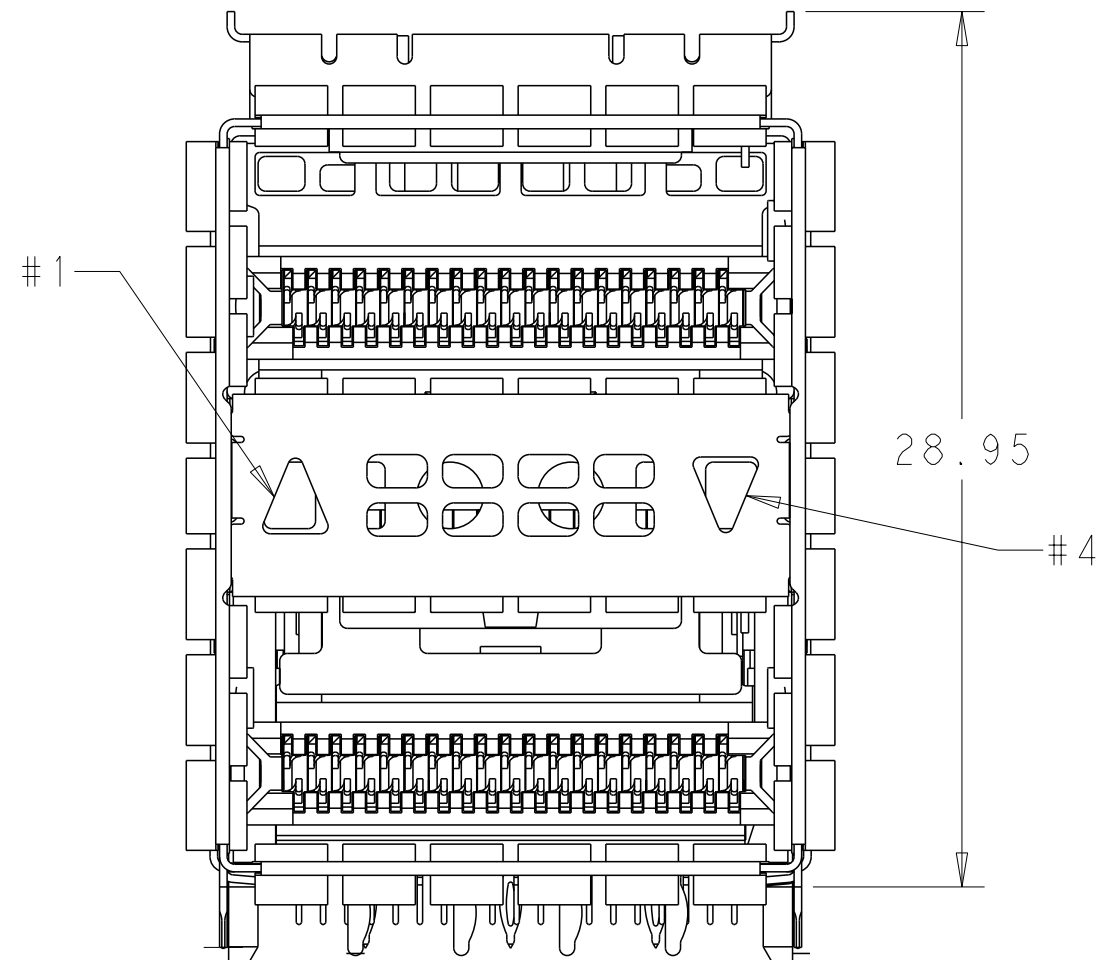
2227669-9
LEFT INDICATOR DOWN, 4LP



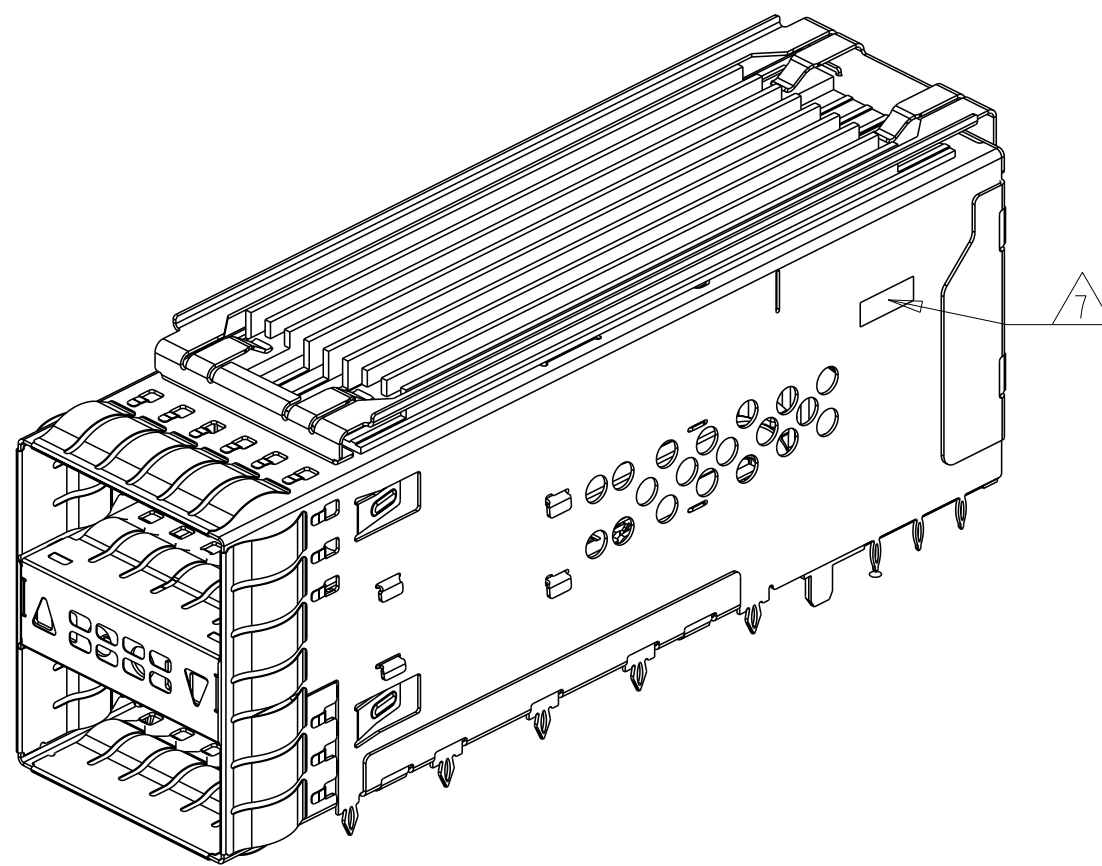
1-2227669-0
ALL INDICATOR DOWN, 4LP



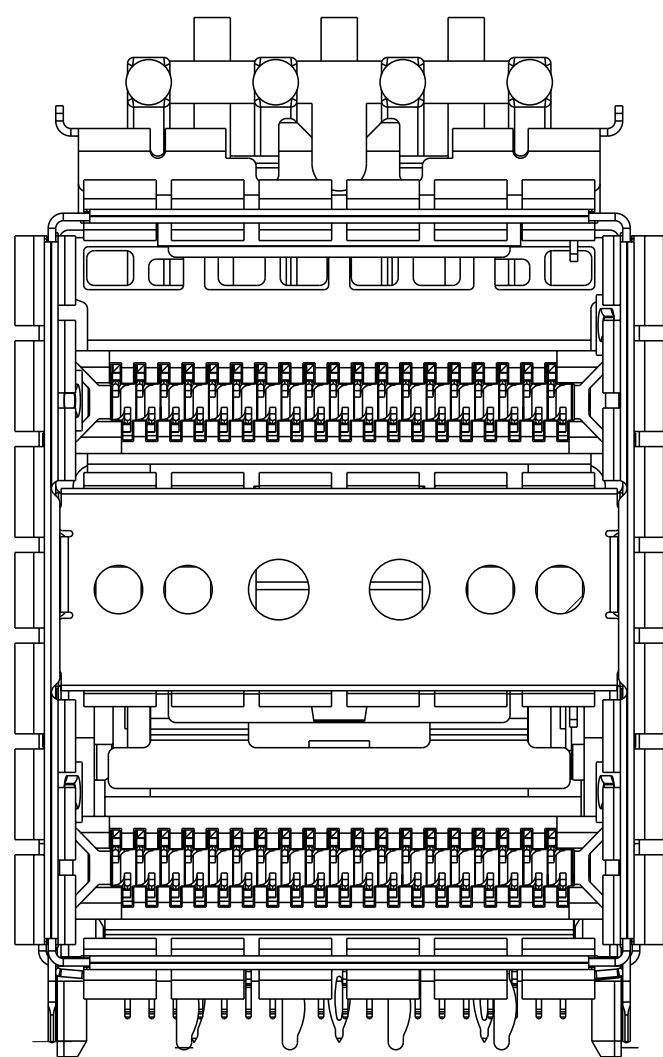
1-2227669-1
ROUND SHAPE INDICATORS, 4LP



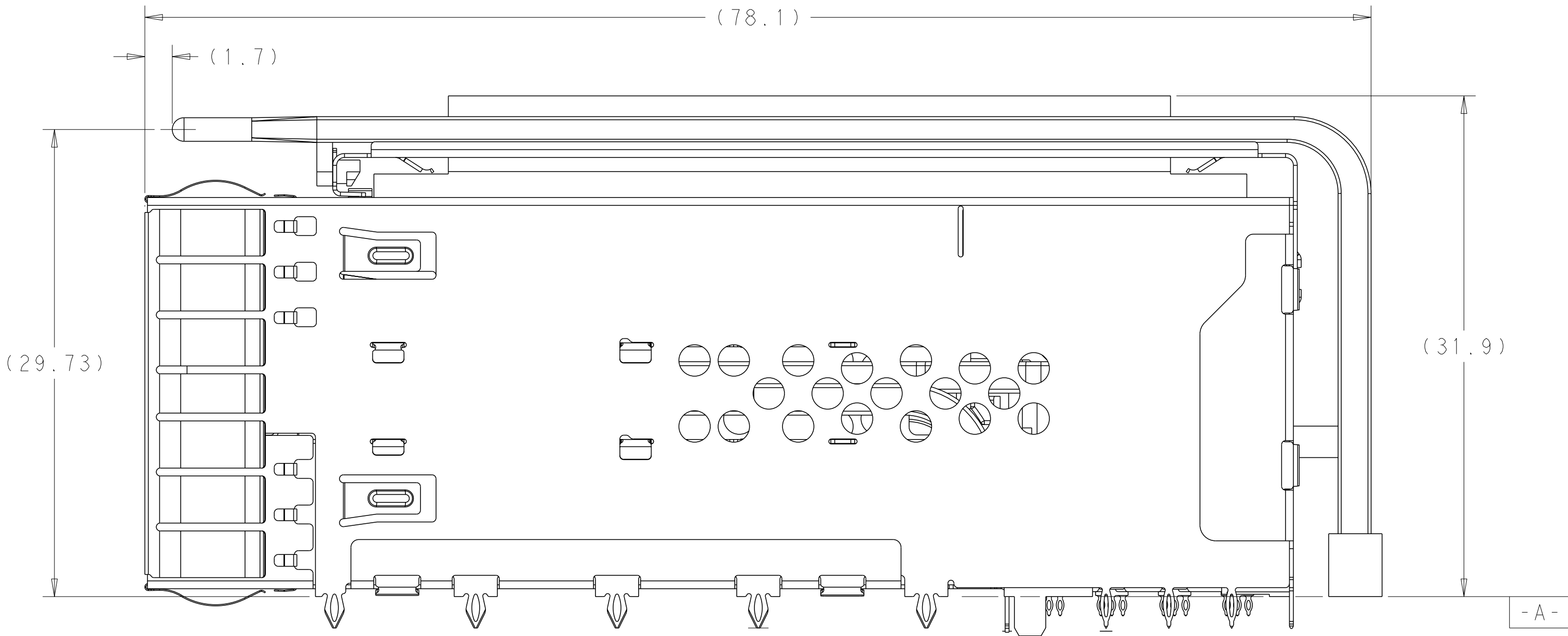
2-2227669-0
LEFT INDICATOR UP
SCALE 4:1



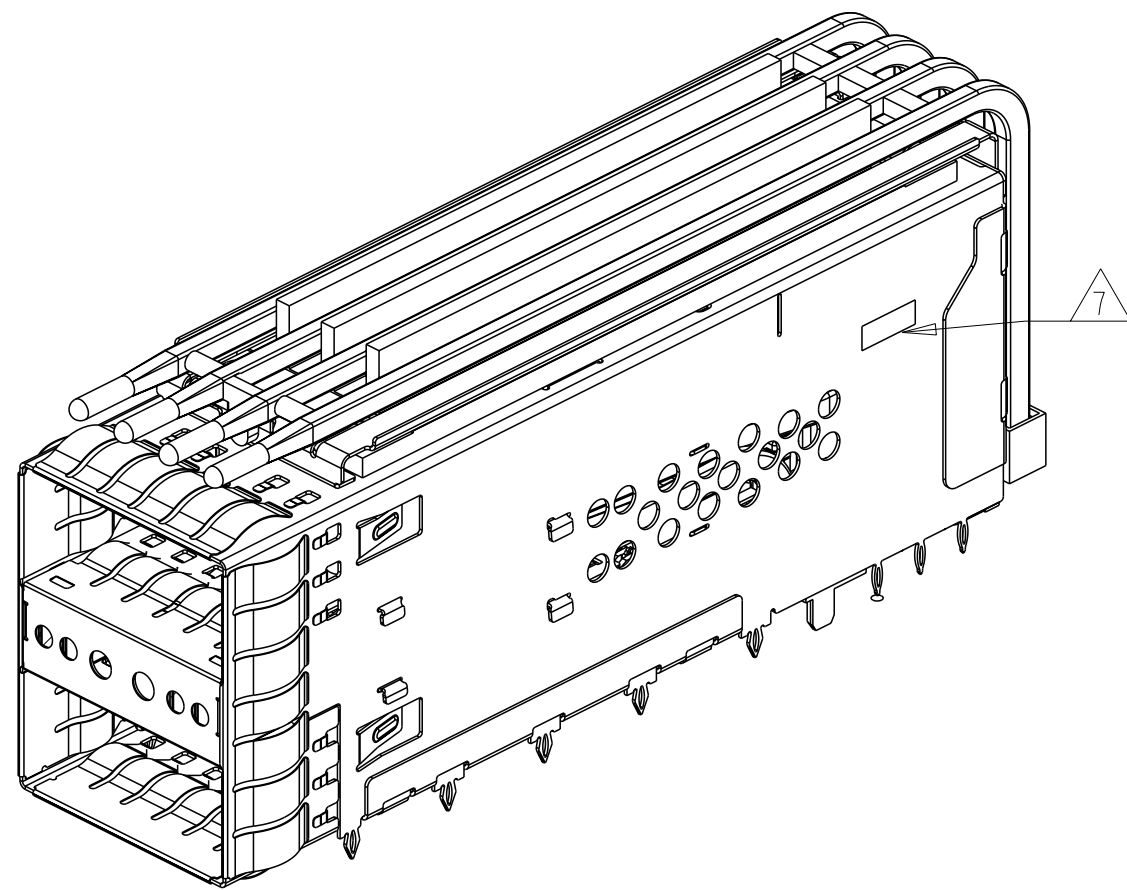
2-2227669-0
SCALE 2:1



2-2227669-1
SCALE 4:1



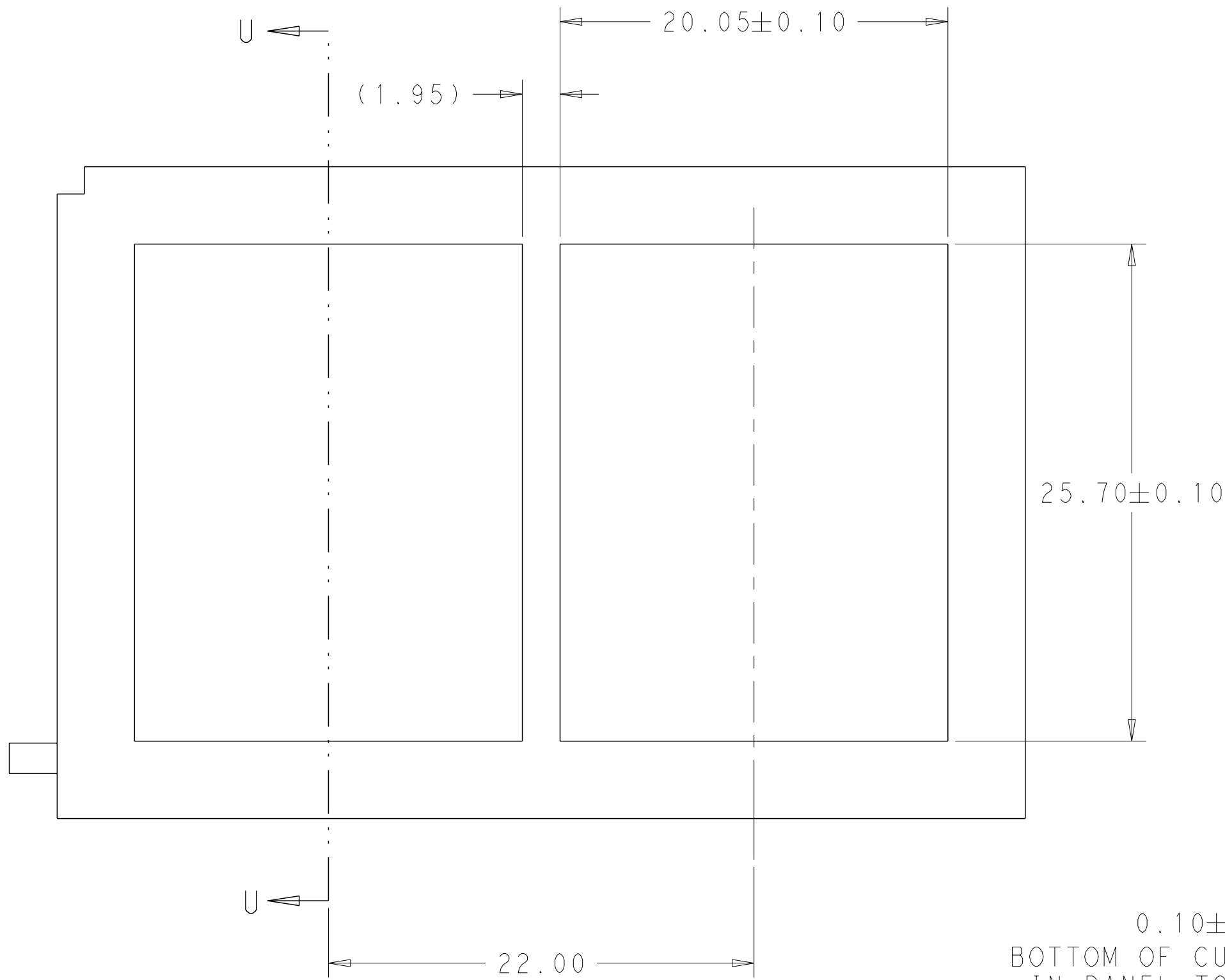
- A -



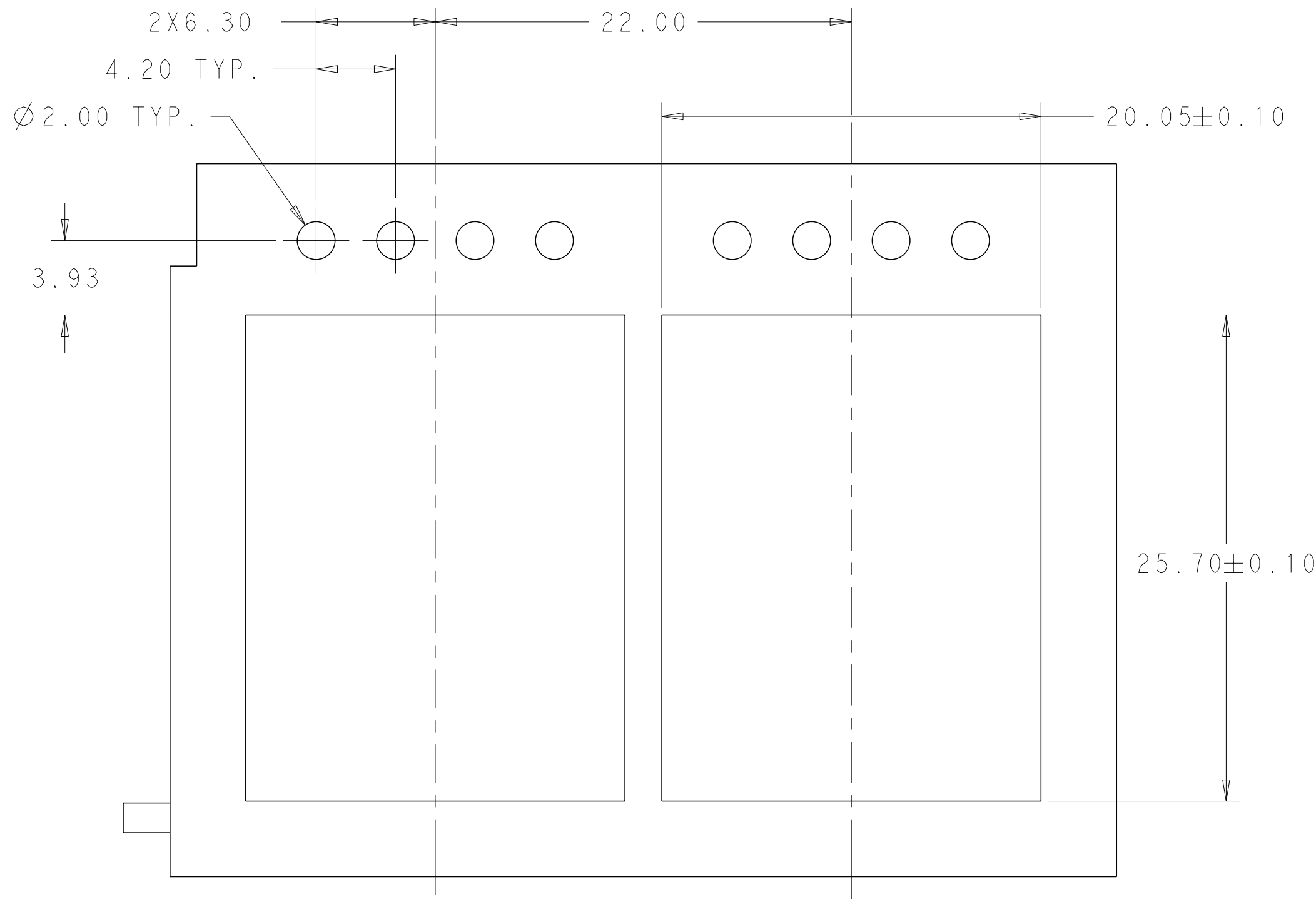
2-2227669-1
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	 TE Connectivity			
		CHK D. SZCZESNY 16JAN2013				
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2 ZQSFP+ STACKED				
mm						
	0 PLC ±0.25 1 PLC ±0.15 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH	PRODUCT SPEC 108-60102 APPLICATION SPEC 114-60015				
MATERIAL		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
SEE NOTE 1		A1		00779	C=2227669	-
		WEIGHT				
		CUSTOMER DRAWING				
		SCALE		4:1	SHEET	2 of 6
						REV C1

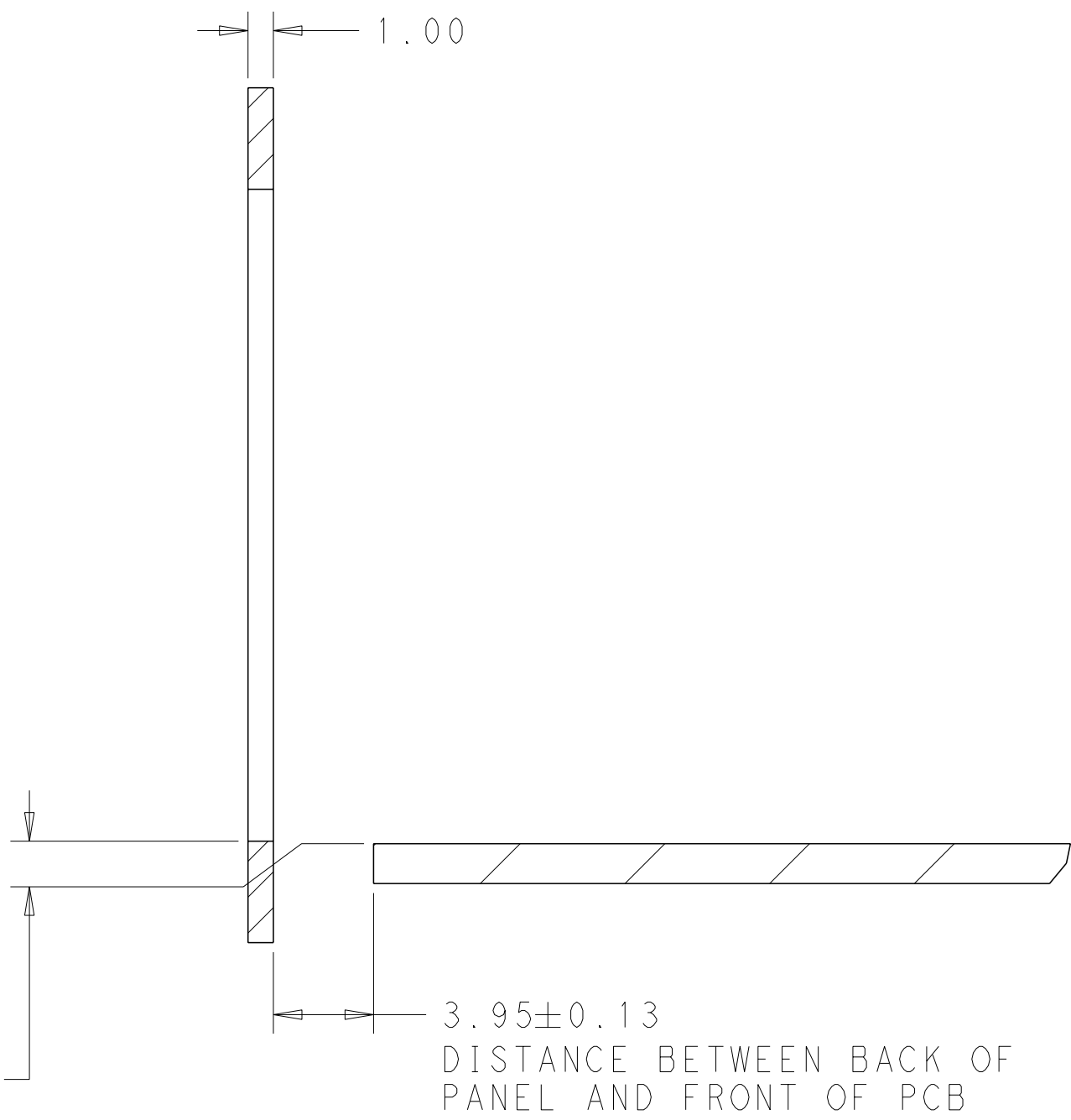
LOC		DIST		REVISIONS					
GP	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
			-	SEE SHEET 1			-	-	-



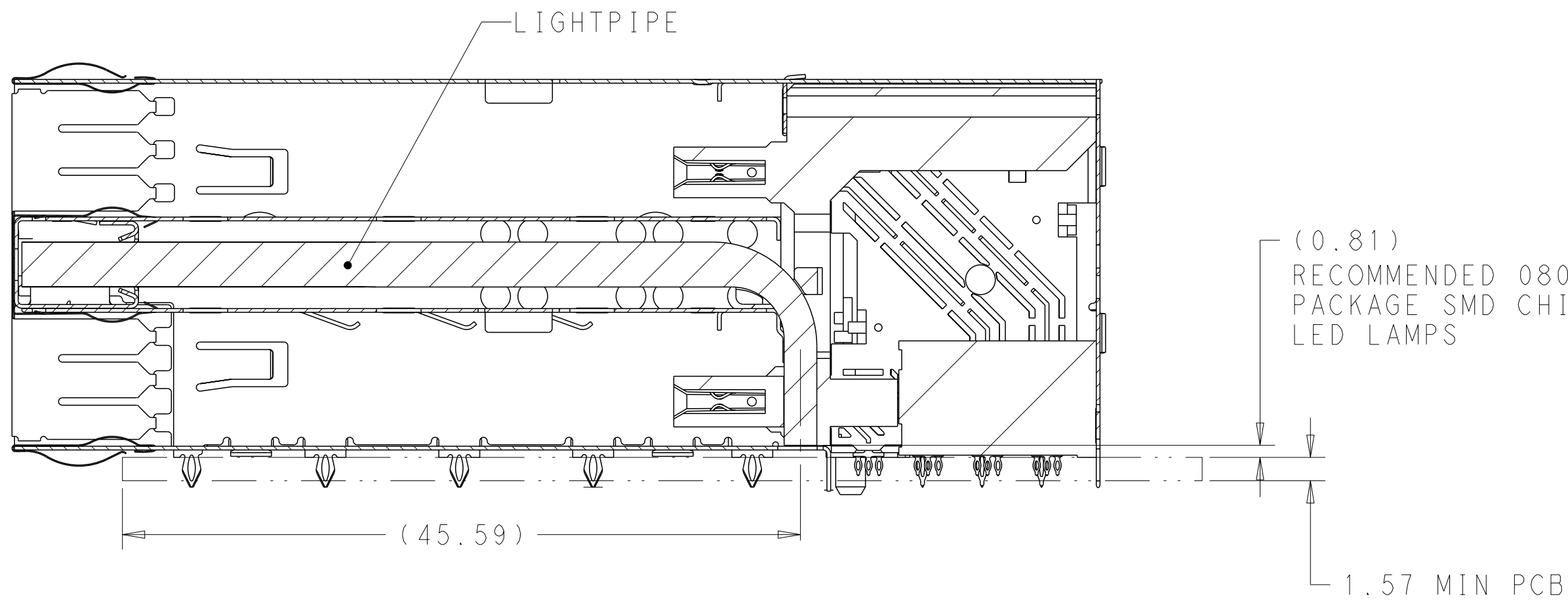
RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION



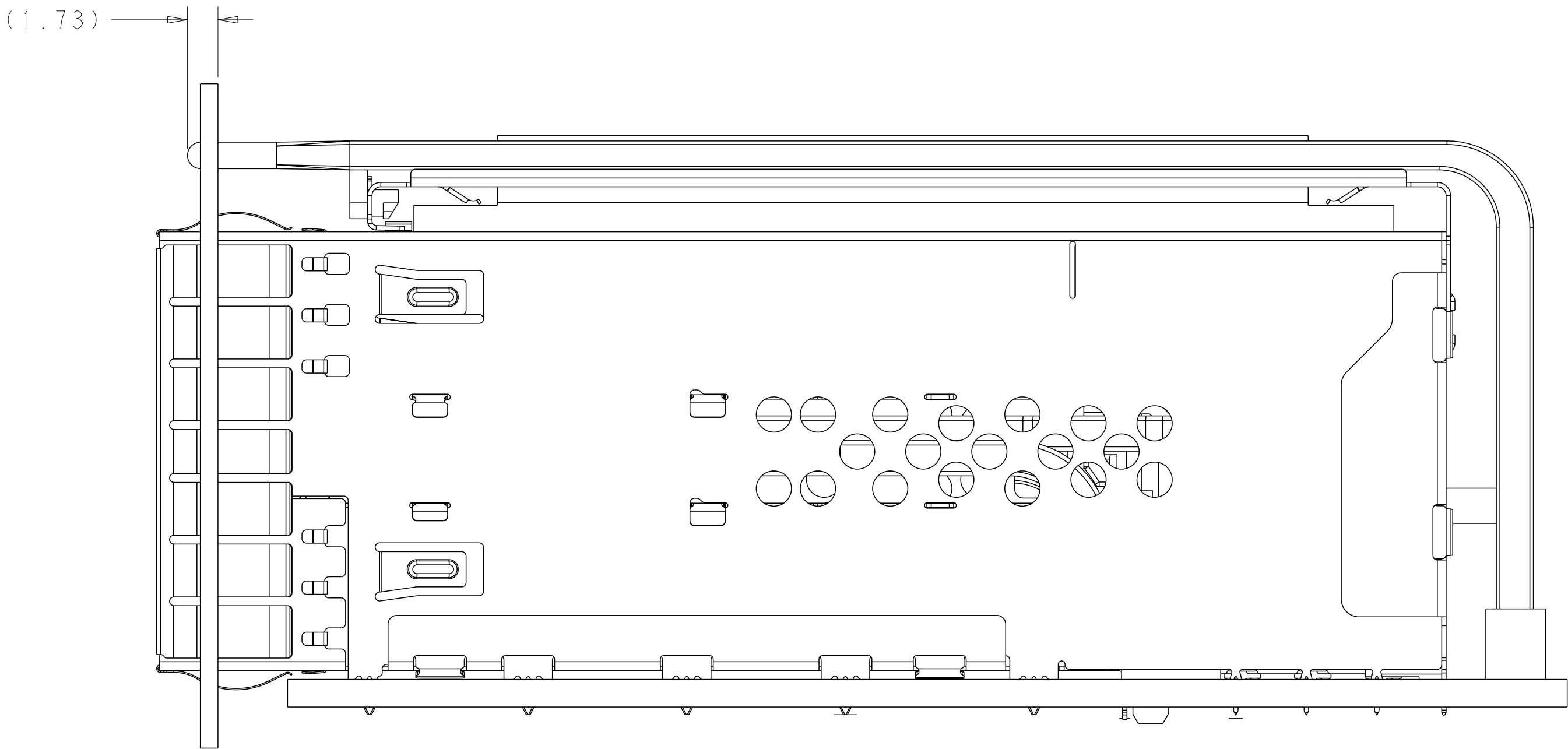
RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
FOR 2-2227669-1
SCALE 4:1



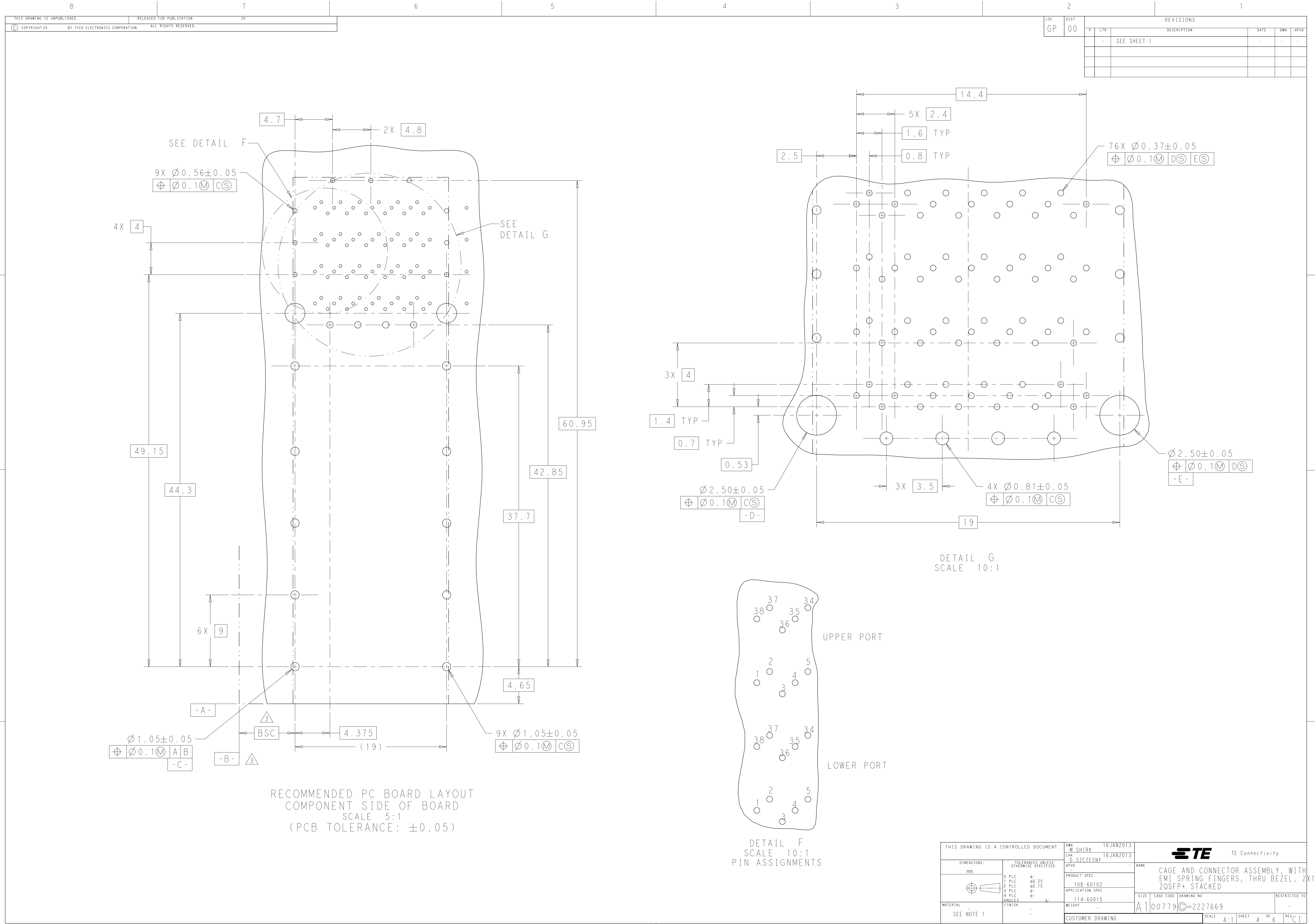
SECTION U-U



SECTION V-V
SCALE 3:1



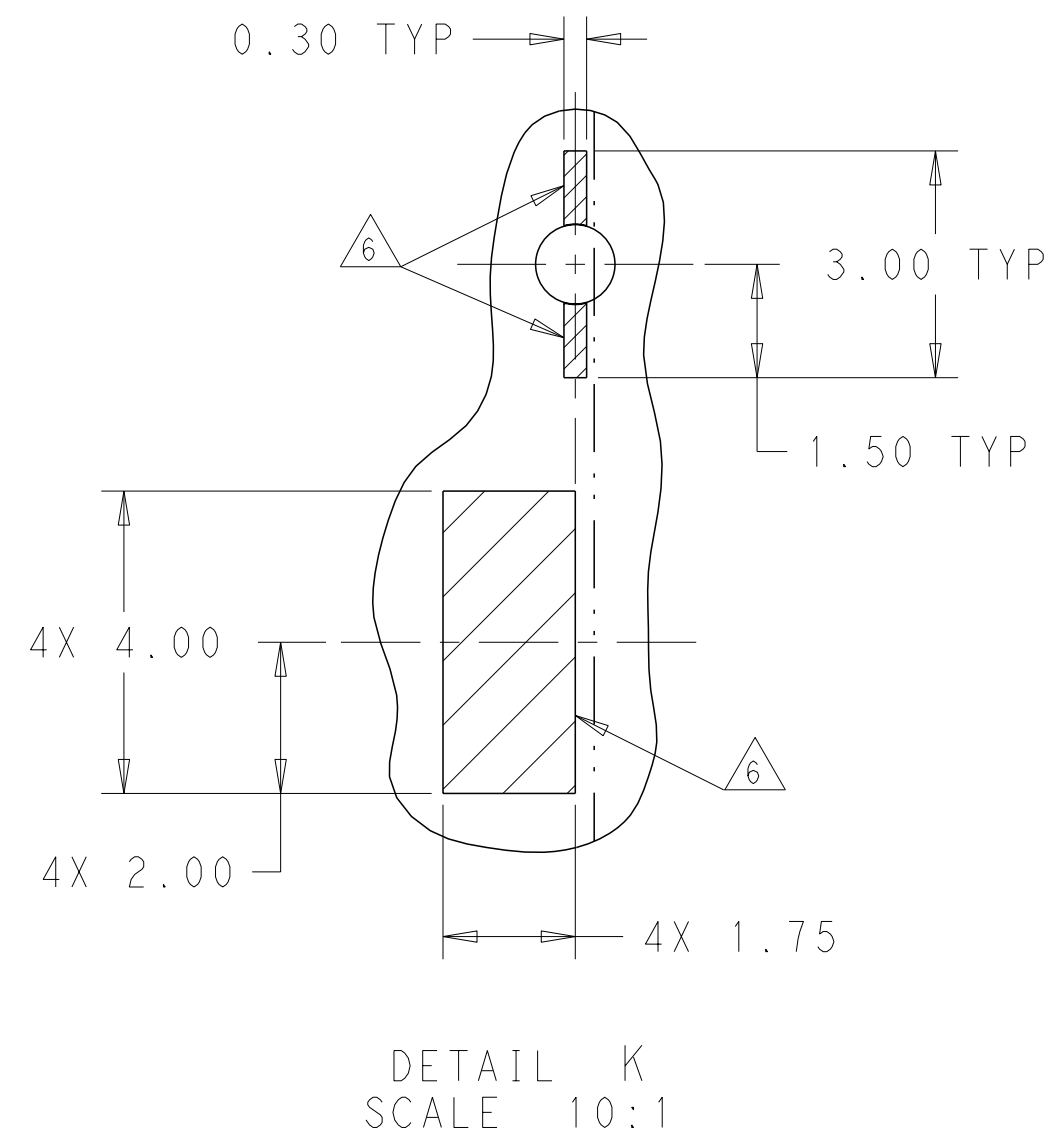
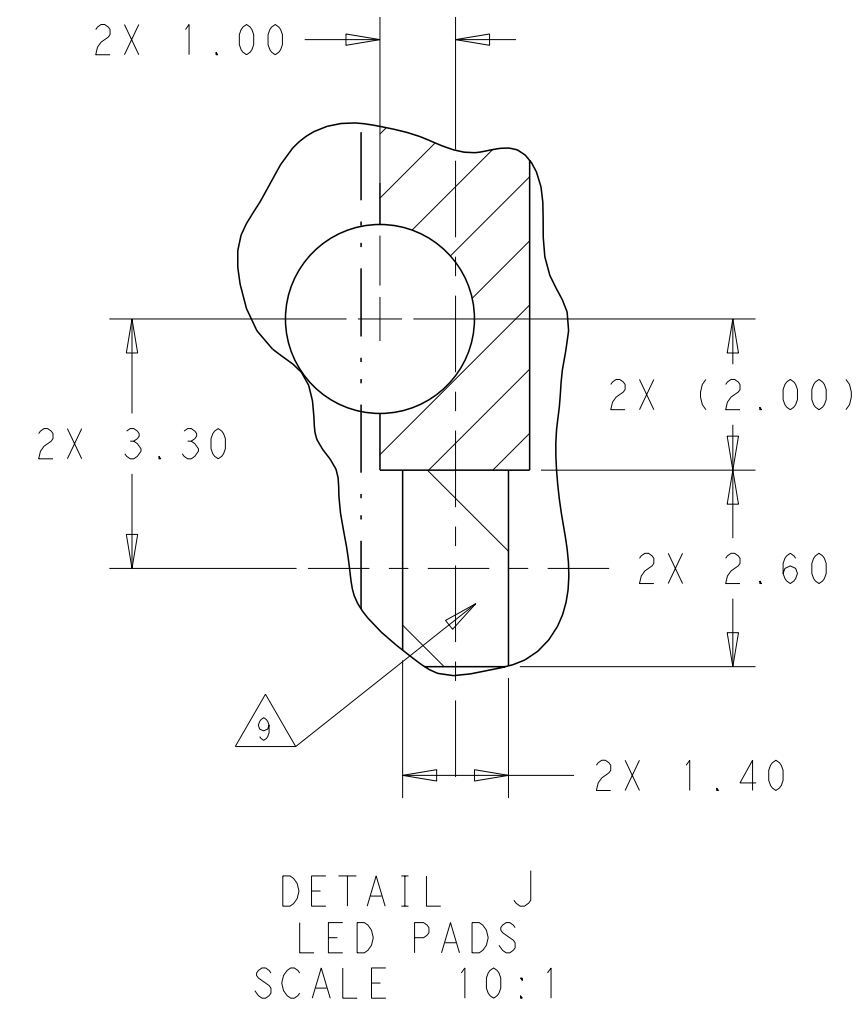
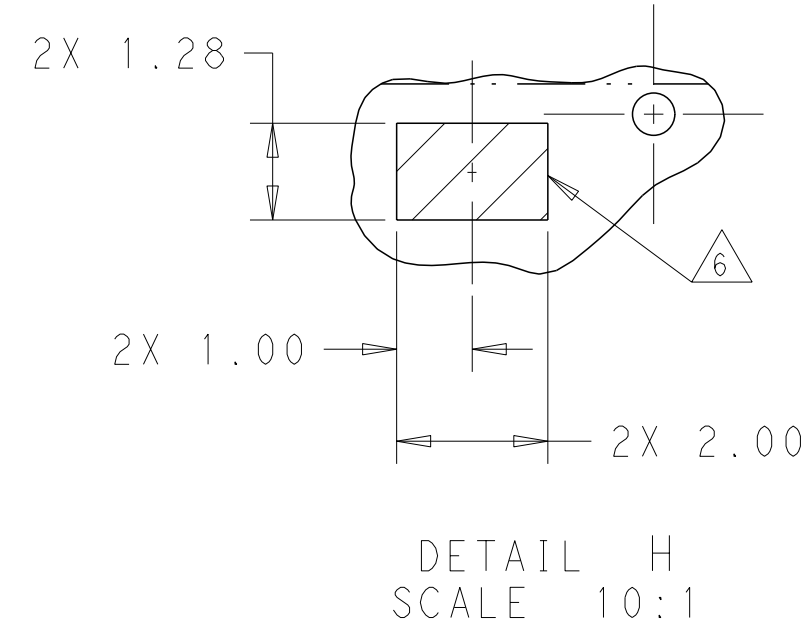
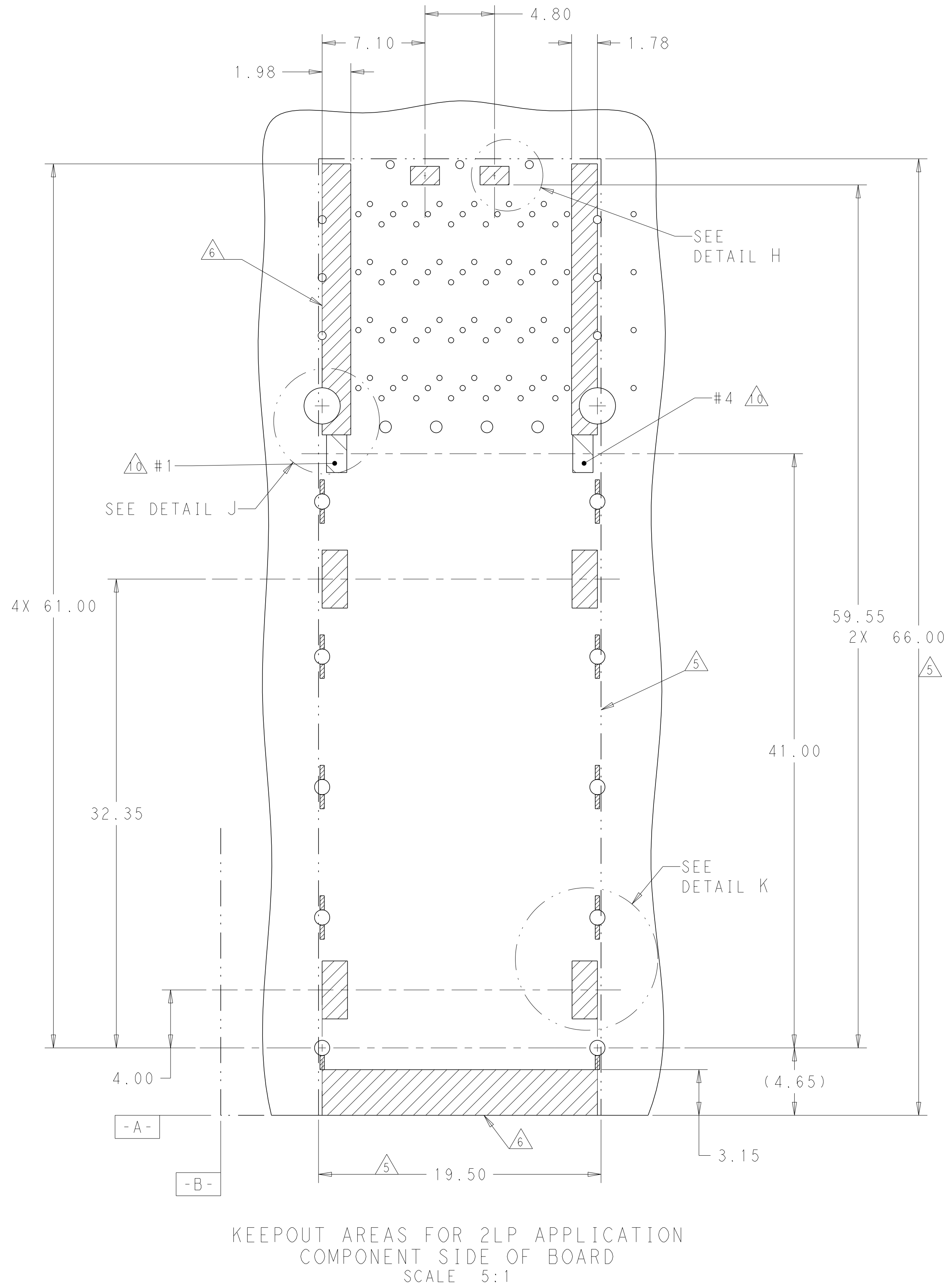
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	 TE Connectivity				
DIMENSIONS:		CHK D. SZCZESNY 16JAN2013					
mm		APVD	NAME	CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2 ZQSFP+ STACKED			
		PRODUCT SPEC					
		108-60102					
		APPLICATION SPEC					
		114-60015					
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
SEE NOTE 1	-	-	A1	00779	C=2227669	-	
CUSTOMER DRAWING			SCALE	4:1	SHEET	3 OF 6	REV C1



LOC		DIST		REVISIONS					
GP		00		#	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET 1	-	-	-

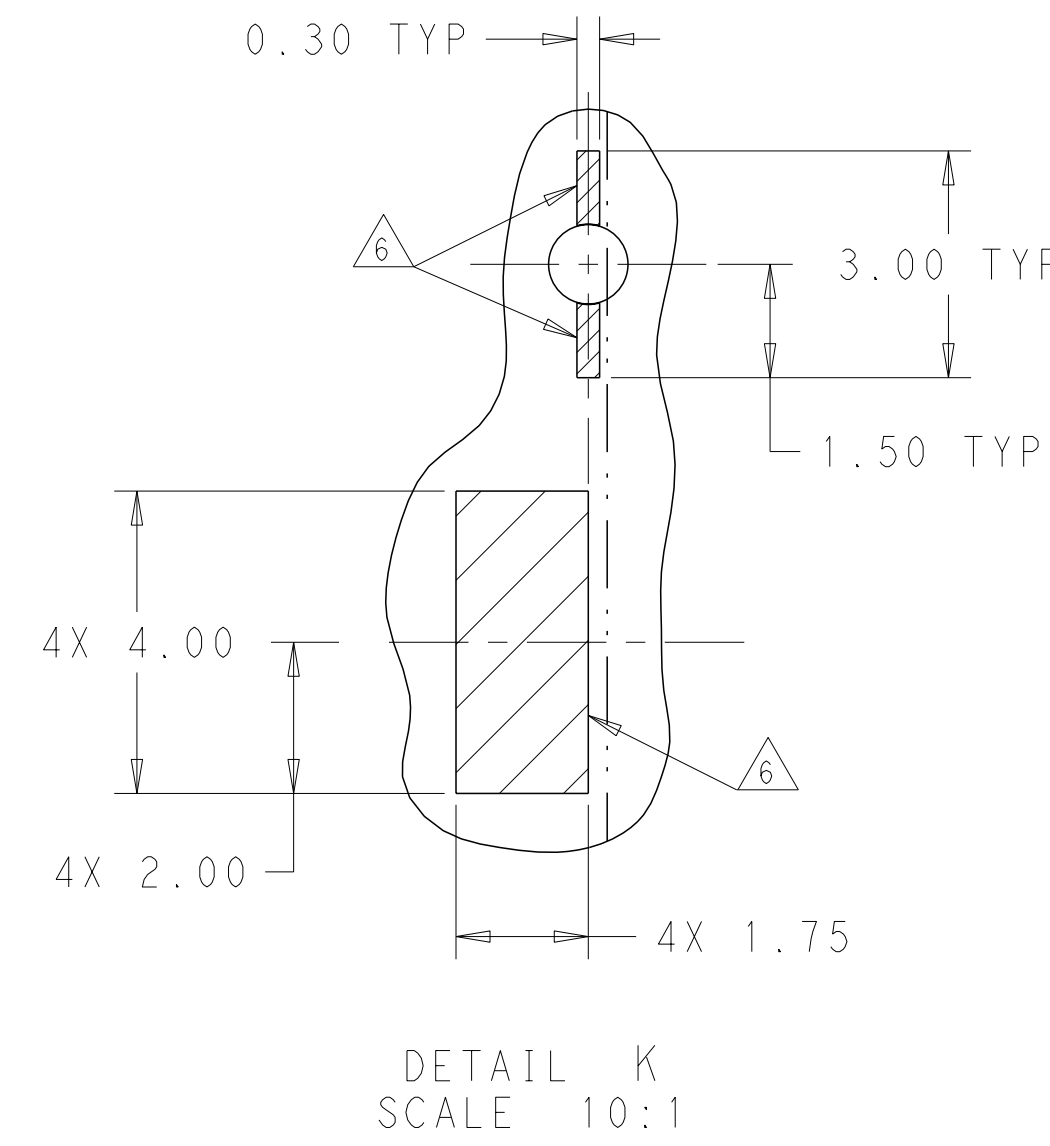
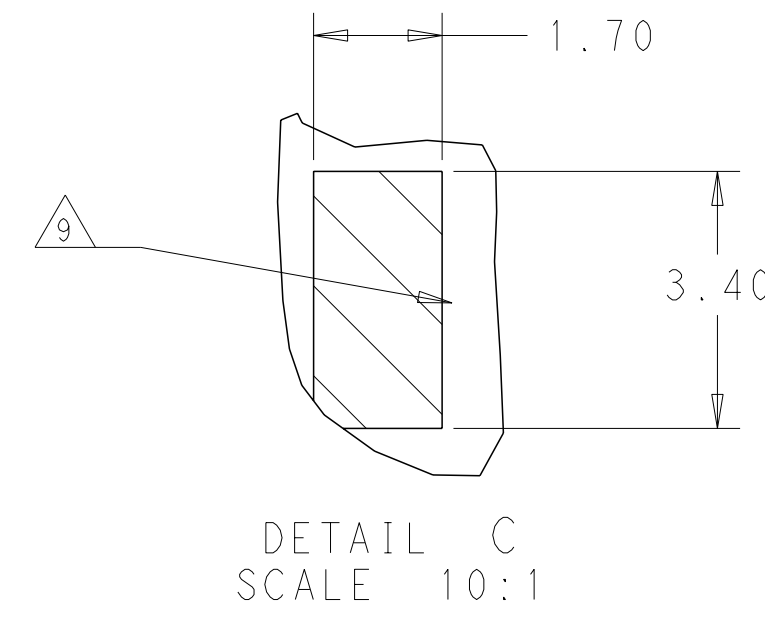
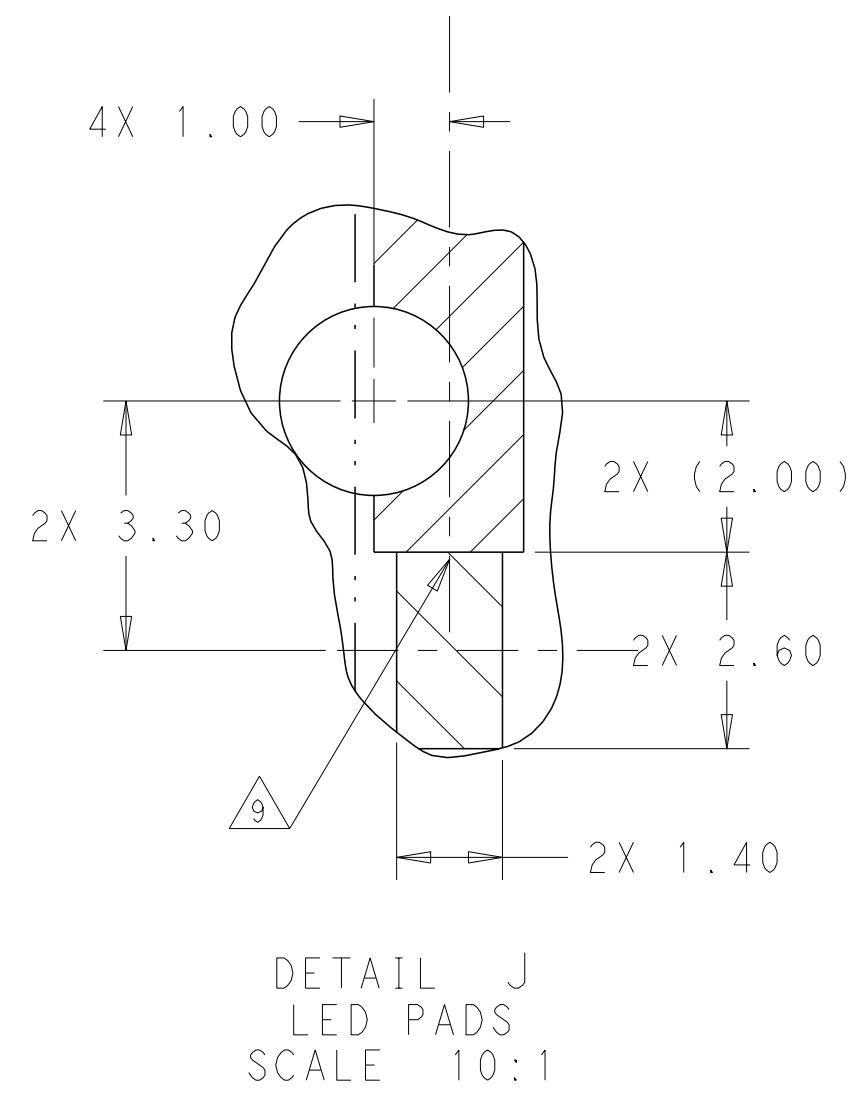
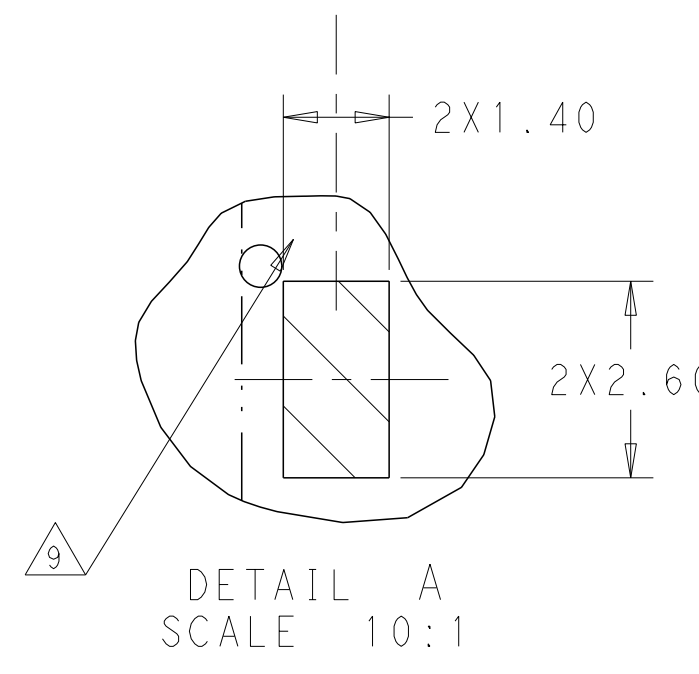
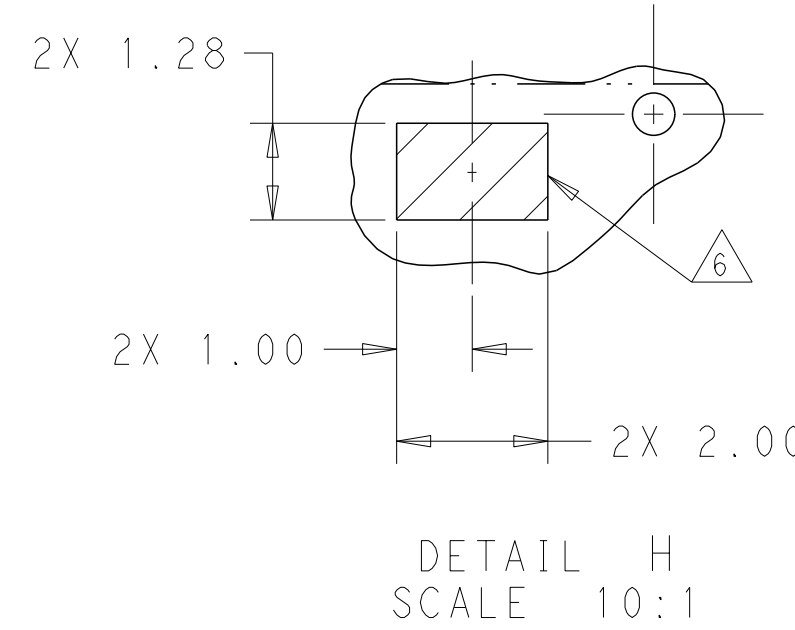
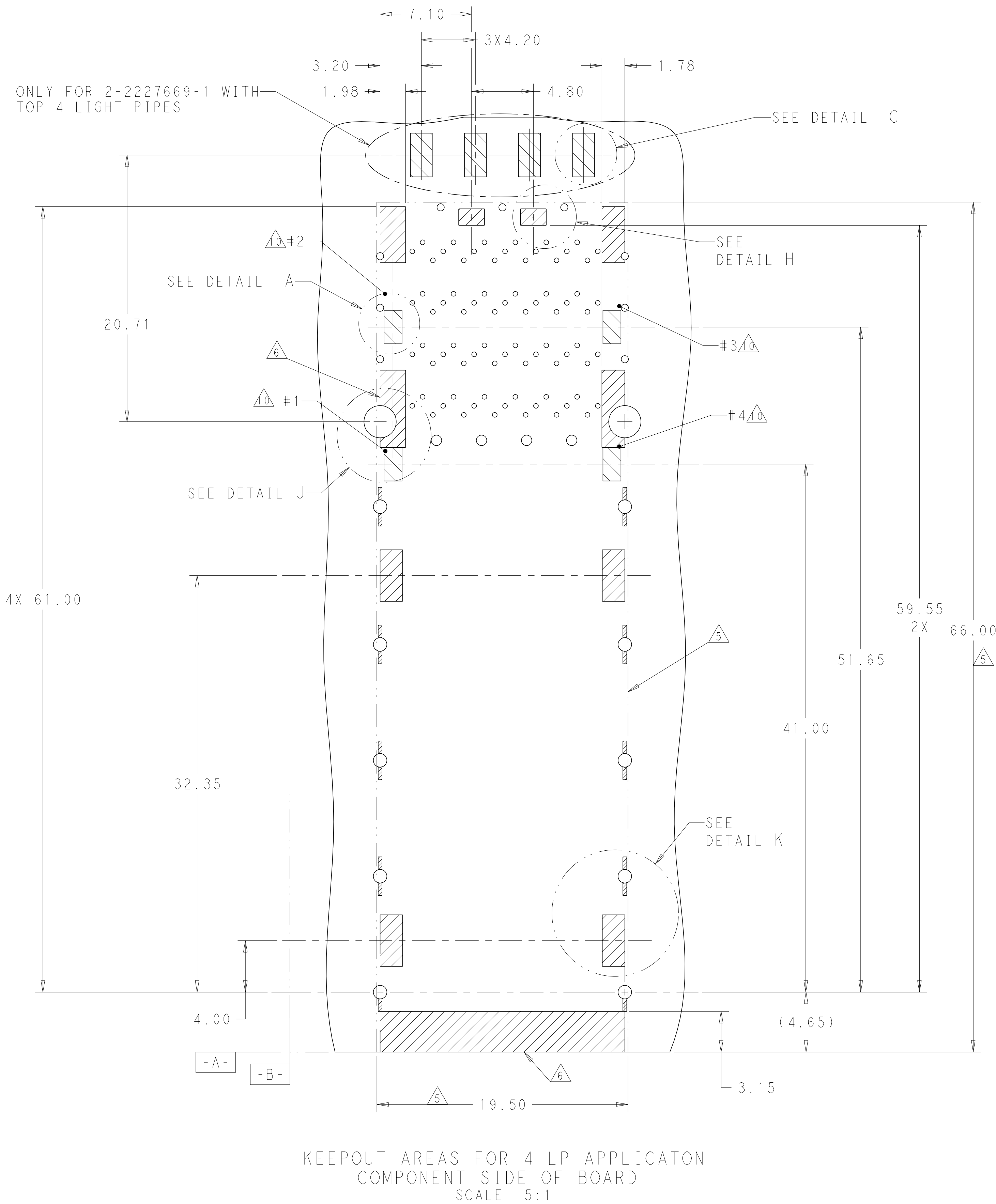
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2X1, ZQSFP+ STACKED		RESTRICTED TO -
DIMENSIONS: mm		CHK D. SZCZESNY 16JAN2013			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	PRODUCT SPEC	SIZE	CAGE CODE DRAWING NO A100779C=2227669
0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH -			APPLICATION SPEC	SCALE	
MATERIAL SEE NOTE 1			WEIGHT	4:1	SHEET 4 OF 6
			CUSTOMER DRAWING	REV	

LOC	DIST	REVISIONS					
GP	00	#	LYR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	TE Connectivity		
		CHK D. SZCZESNY 16JAN2013			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.25 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH -		PRODUCT SPEC	
MATERIAL		SEE NOTE 1		APPLICATION SPEC	
				114-60015	
				WEIGHT	
				CUSTOMER DRAWING	
				SCALE 4:1 SHEET 5 OF 6 REV C1	

LOC	DIST	REVISIONS					
		#	LYR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	 TE Connectivity					
DIMENSIONS:		CHK D. SZCZESNY 16JAN2013						
mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2 ZQSFP+ STACKED					
	0 PLC ±	PRODUCT SPEC						
	1 PLC ±0.25	108-60102						
	2 PLC ±0.15	APPLICATION SPEC						
	3 PLC ±	114-60015						
4 PLC ±	114-60015							
ANGLES ±								
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
SEE NOTE 1	-	-	A	100779	C=2227669	-		
CUSTOMER DRAWING			SCALE	1:1	SHEET	6 OF 6	REV	C1

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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Email: org@lifeelectronics.ru

www.lifeelectronics.ru