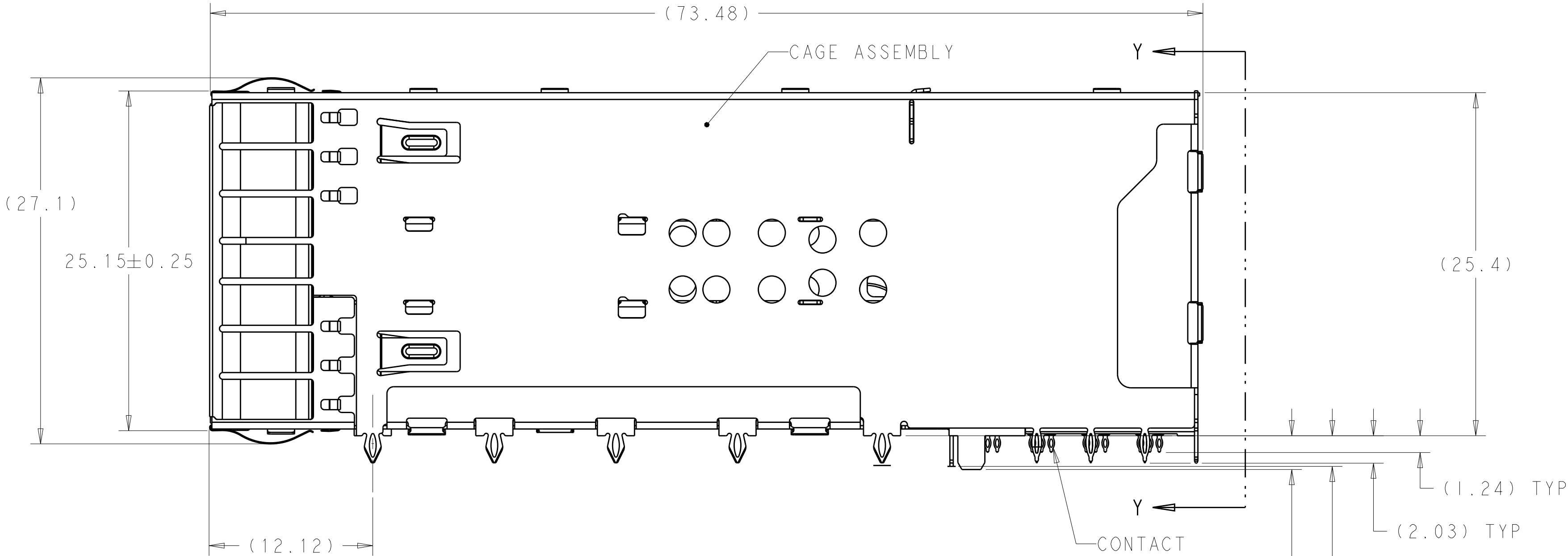
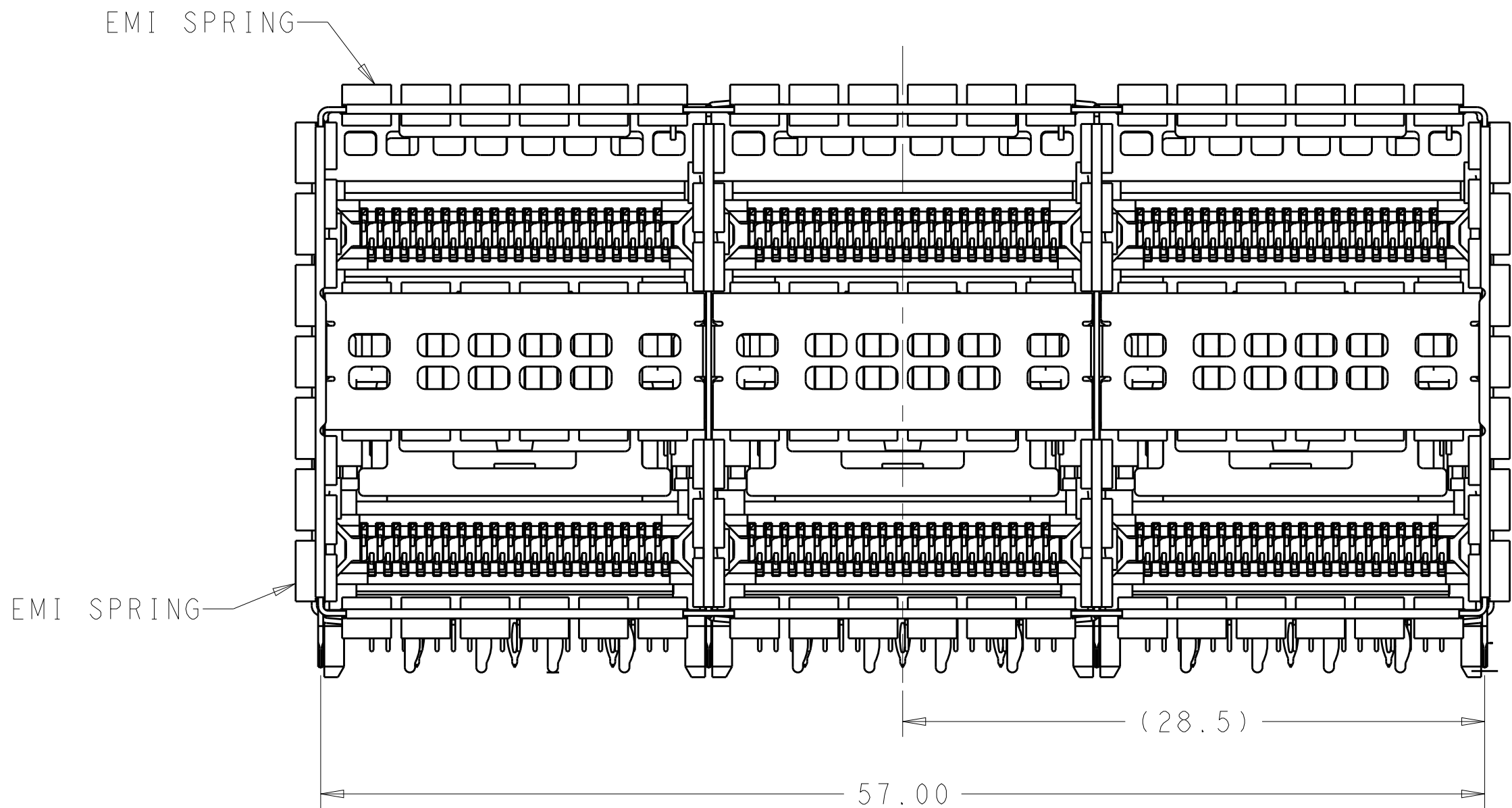


LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					A	RELEASED FOR PRODUCTION	03MAR2016	TX	SH



1. MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY, NICKEL PLATED.
HOUSING- POLYESTER LCP WITH 94 V-0
CHICKLET- POLYESTER LCP WITH 94 V-0
CONTACT- COPPER ALLOY.
LIGHTPIPE- POLYCARBONATE

2. CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm TIN ON SOLDER TAIL, 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.

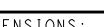
7. PART NUMBER AND DATE CODE MAKED IN APPROXIMATE AREA SHOWN.

8. CONTACT FINISH: 0.08µm MINIMUM GOLD OVER 0.68µm PALLADIUM-NICKEL ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.

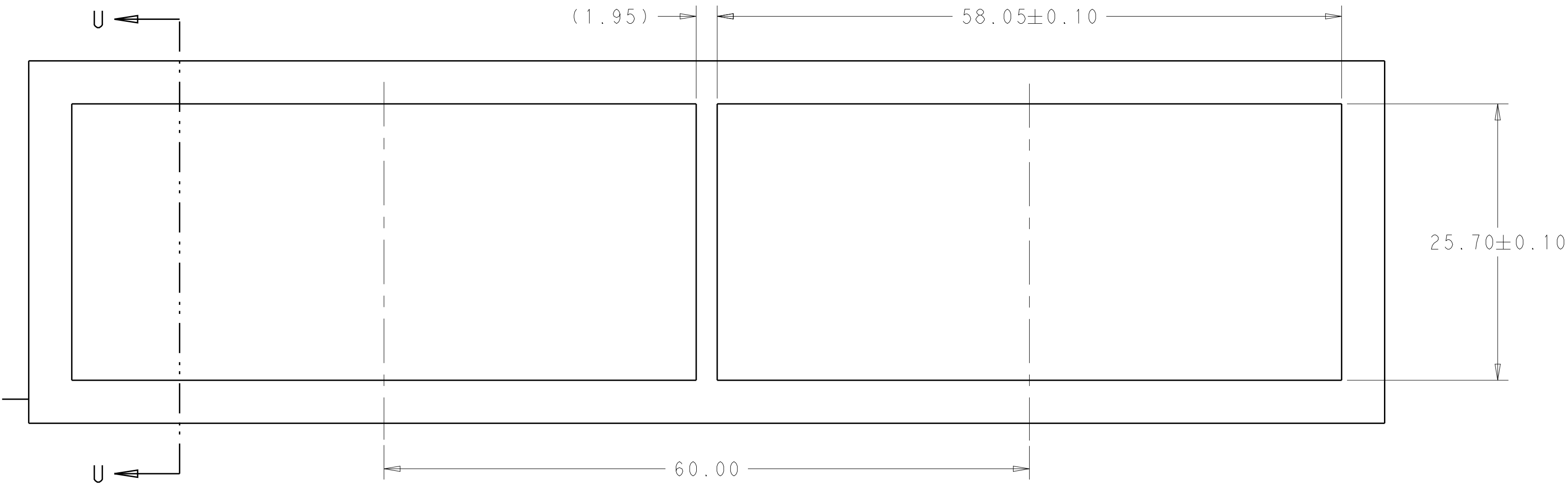
9. REMOVE THE PCB HOLES FOR 1-2227671-0 FOR BELLY TO BELLY APPLICATION

10. HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE

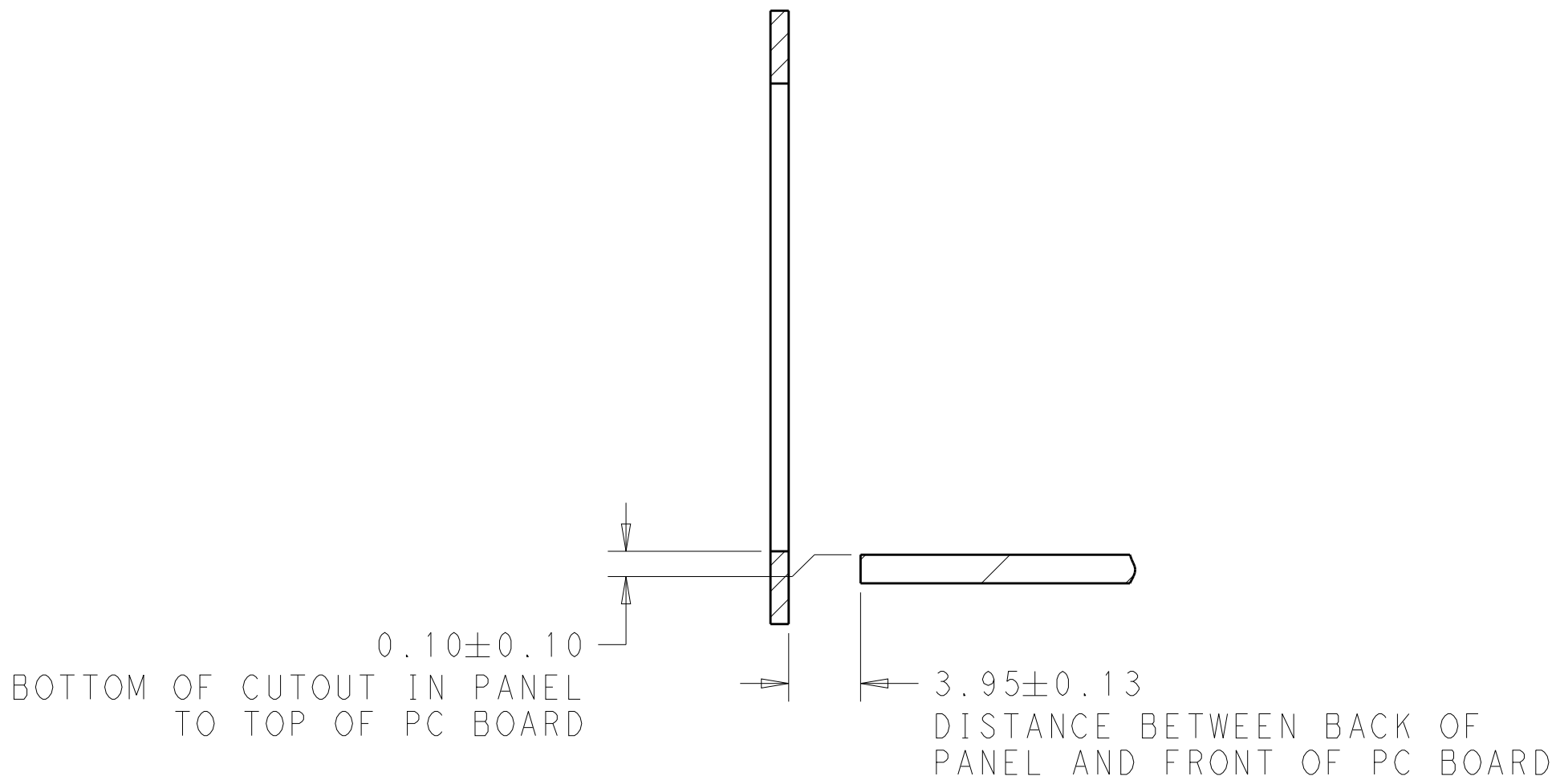
2	ALL INDICATOR DOWN, 4 LP	1-2227671-2
2	DUAL LEFT INDICATOR UP, 4 LP	1-2227671-1
2	LEFT INDICATOR UP, 2 LP	1-2227671-0
2	LEFT INDICATOR DOWN, 4 LP	2227671-9
2	LEFT INDICATOR UP, 4 LP	2227671-8
2	ALL INDICATOR UP, 4 LP	2227671-7
8	LEFT INDICATOR DOWN	2227671-6
8	LEFT INDICATOR UP	2227671-5
8	NO LIGHTPIPE	2227671-4
2	LEFT INDICATOR DOWN	2227671-3
2	LEFT INDICATOR UP	2227671-2
2	NO LIGHTPIPE	2227671-1
CONTACT FINISH		PART NUMBER
DESCRIPTION		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 18JAN2013	 TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK D. SZCZESNY 18JAN2013			
DIMENSIONS:	mm	PRODUCT SPEC 108-60102	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED		
	0 PLC ±° 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±° 4 ANGLES ±°	APPLICATION SPEC 114-60015			
MATERIAL	FINISH	WEIGHT -	SIZE A100779	CAGE CODE 2227671	RESTRICTED TO
SEE NOTE 1	SEE NOTE 2	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 6	REV A

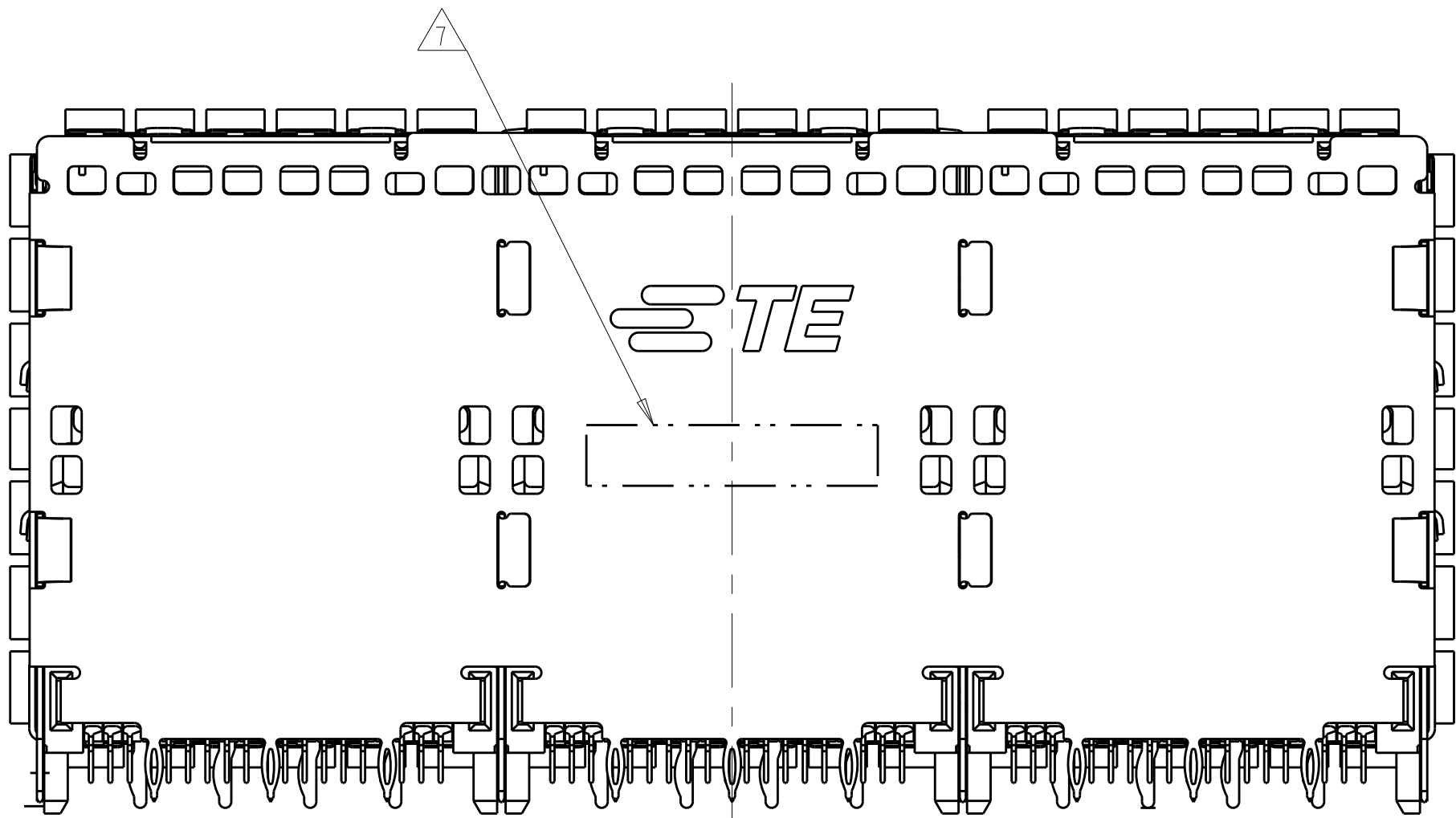
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



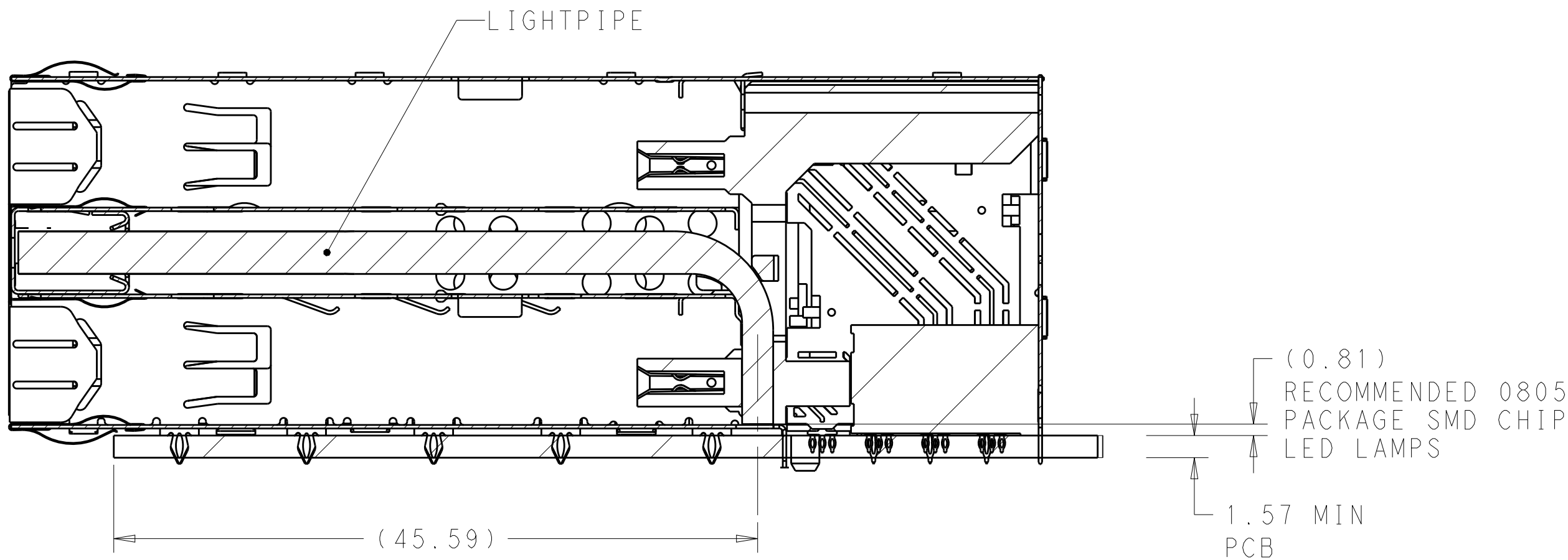
RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 3:1



SECTION U-U



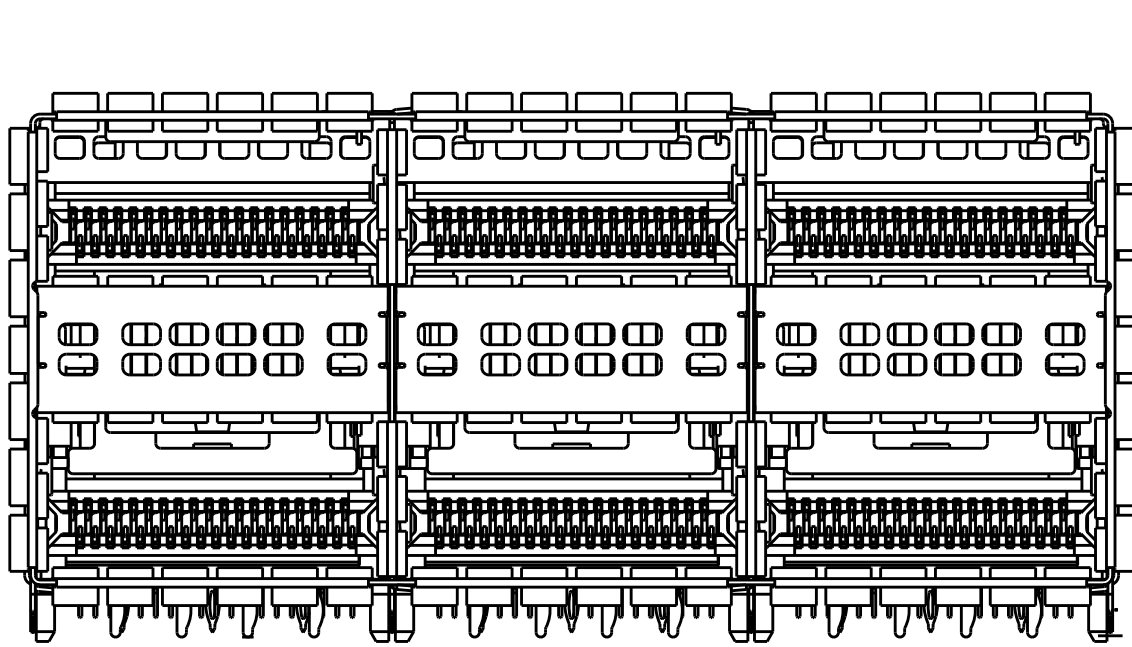
VIEW Y-Y



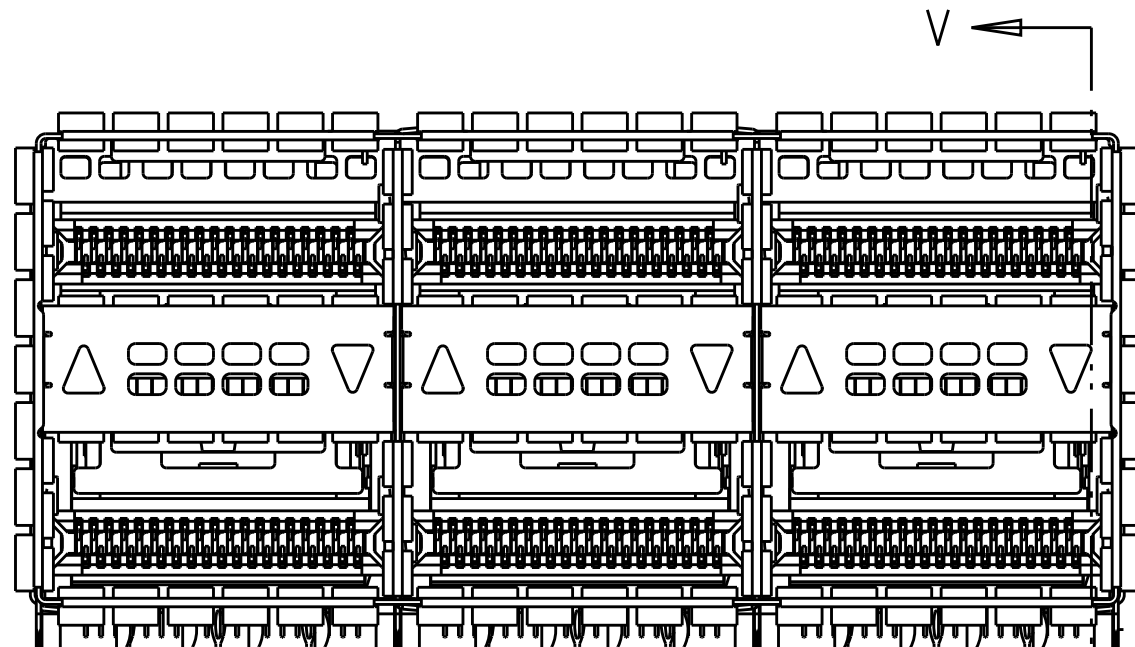
SECTION V-V
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 18JAN2013	TE Connectivity
		CHK D. SZCZESNY 18JAN2013	
DIMENSIONS:		APVD -	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED
mm		PRODUCT SPEC 108-60102	
		APPLICATION SPEC 114-60015	SIZE A100779C=2227671
		WEIGHT -	
MATERIAL -		CUSTOMER DRAWING	RESTRICTED TO -
SEE NOTE 1		SEE NOTE 2	SCALE 4:1
			SHEET 1 OF 6
			REV A

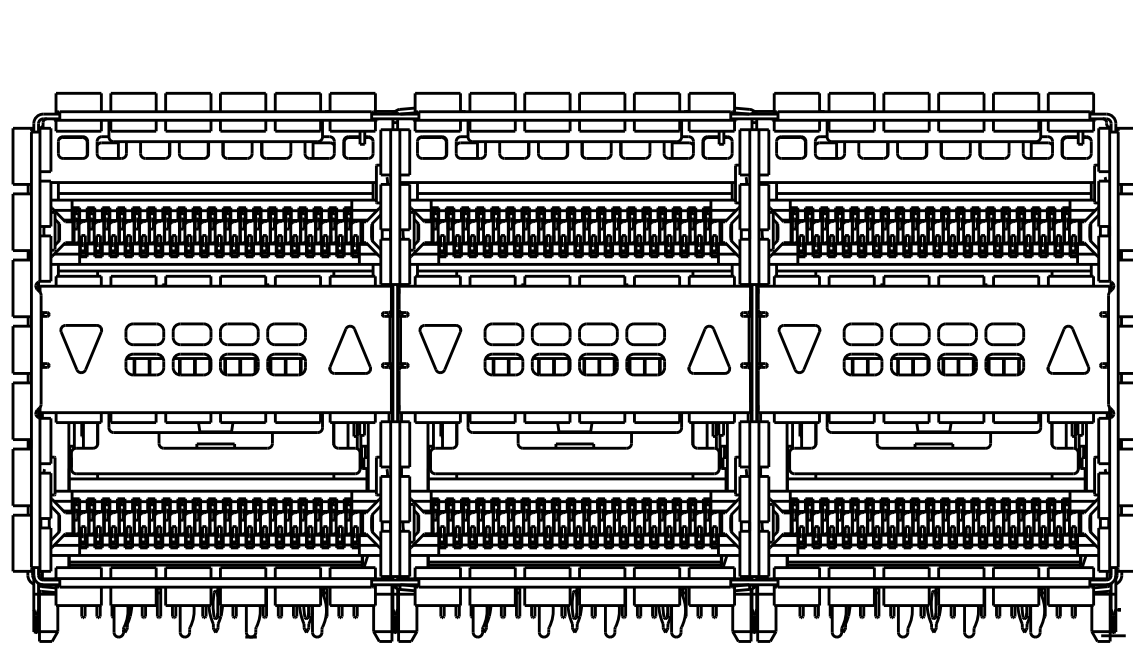
LOC		DIST		REVISIONS			
P		LYR		DESCRIPTION		DATE	OWN
-		-		SEE SHEET 1		-	-



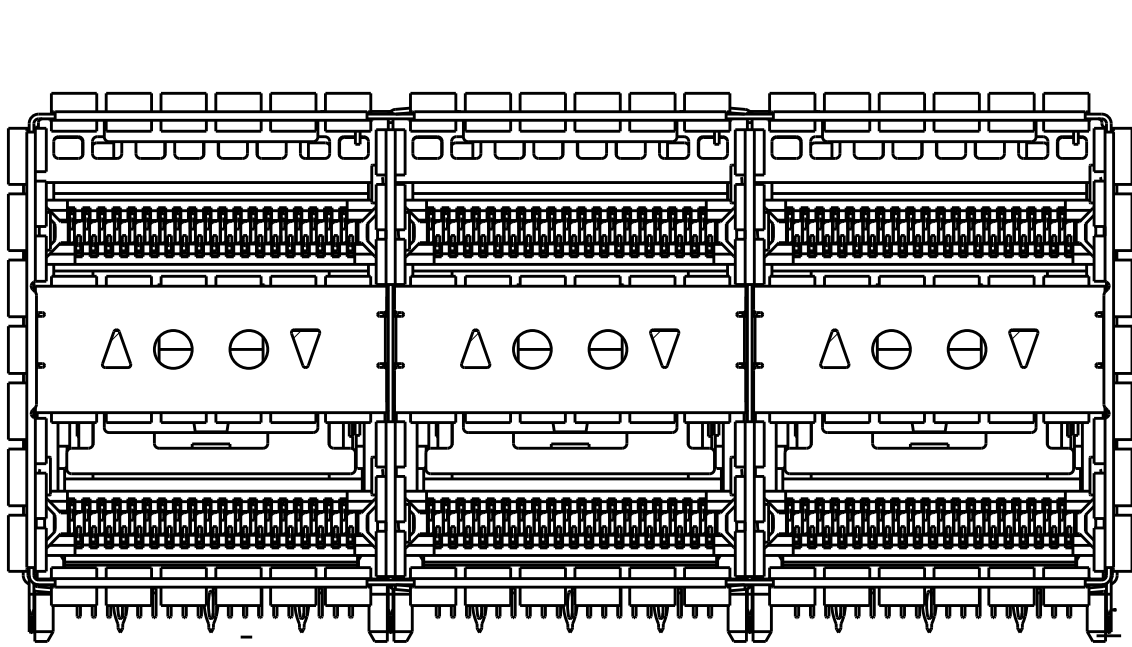
2227671-1/4
NO LIGHTPIPE IN ASSEMBLY
SCALE 5:2



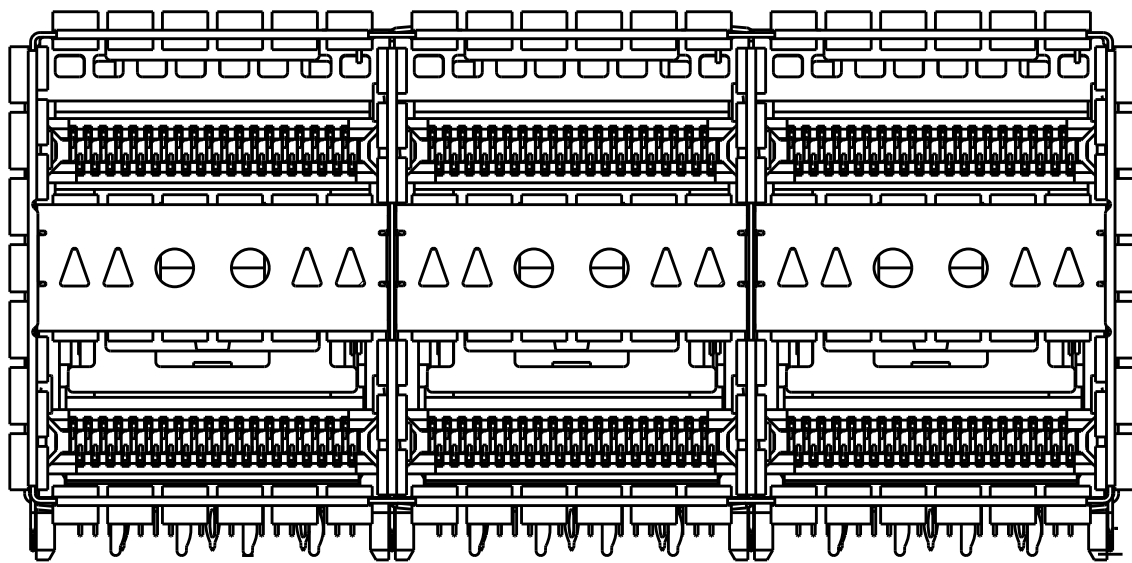
2227671-2/5
LEFT LIGHTPIPE INDICATOR
POINTING TO UPPER PORT
SCALE 5:2



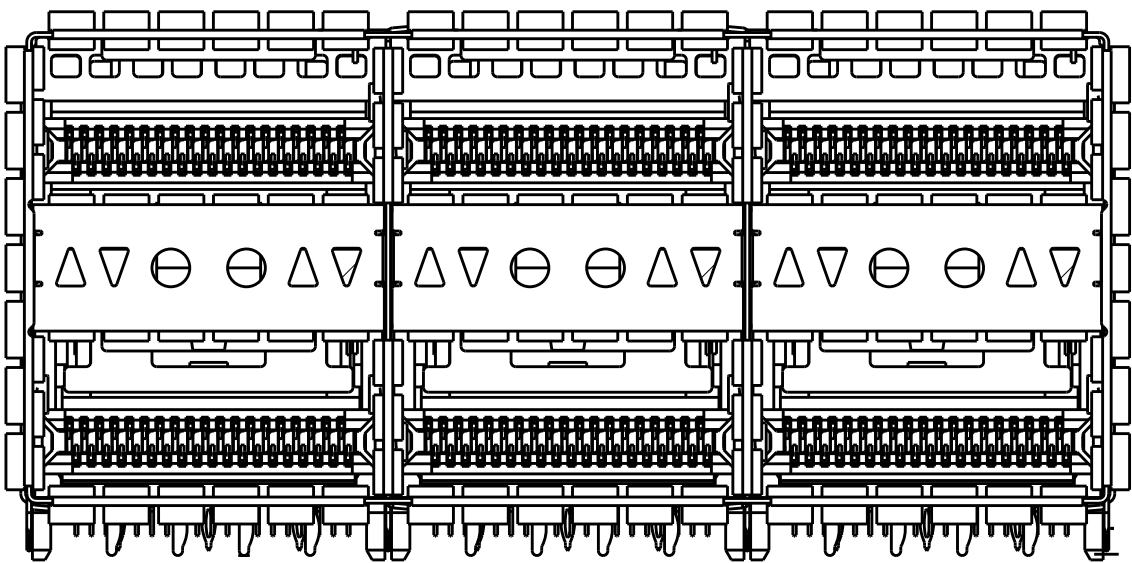
2227671-3/6
LEFT LIGHTPIPE INDICATOR
POINTING TO LOWER PORT
SCALE 5:2



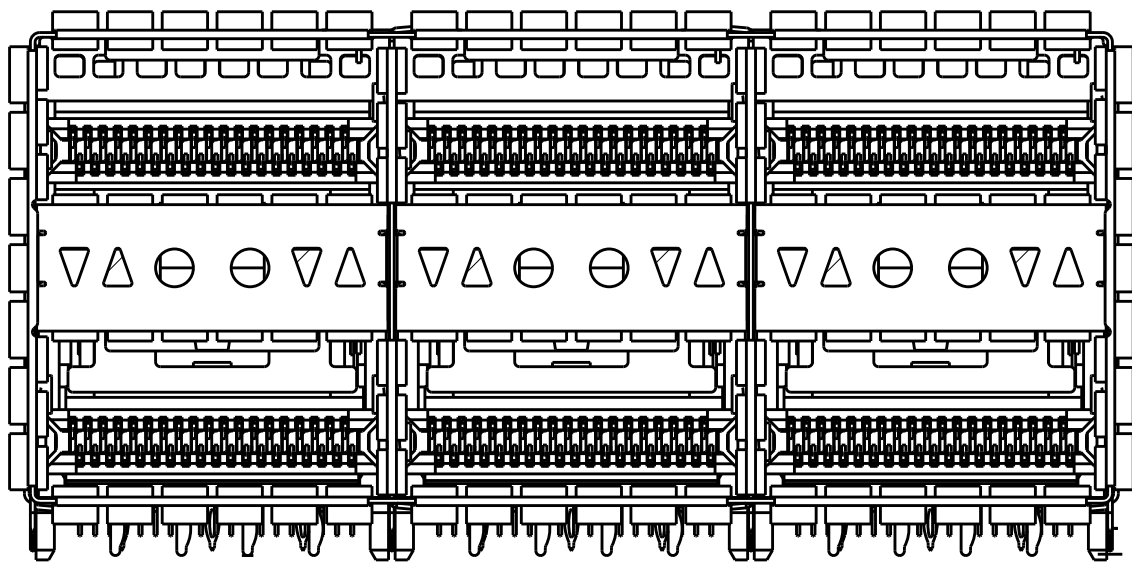
1-2227671-0
LEFT INDICATOR UP, 2LP
SCALE 5:2



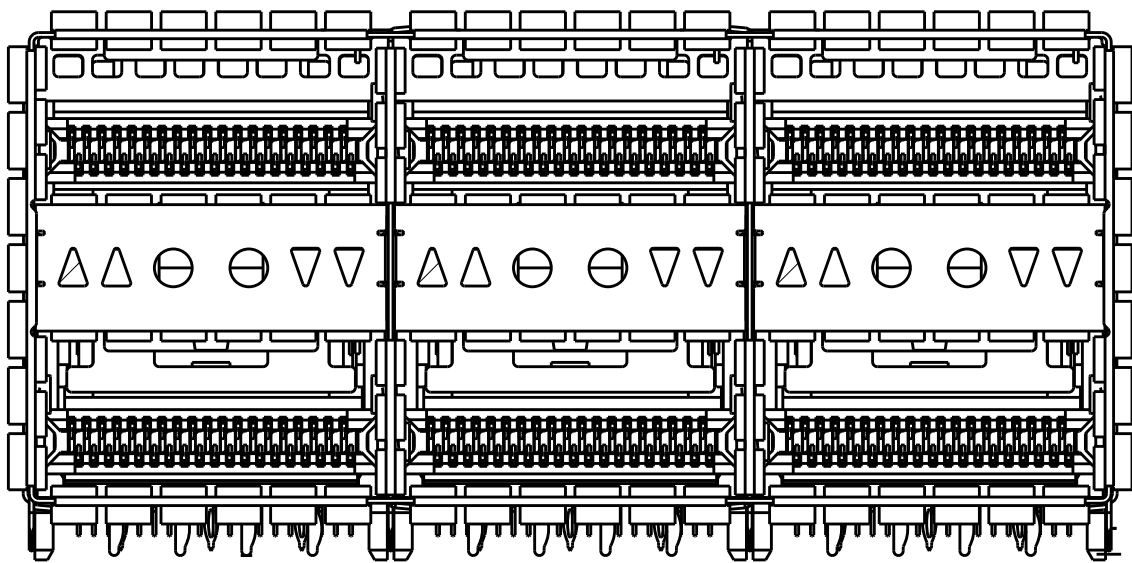
2227671-7
ALL INDICATOR UP, 4LP
SCALE 5:2



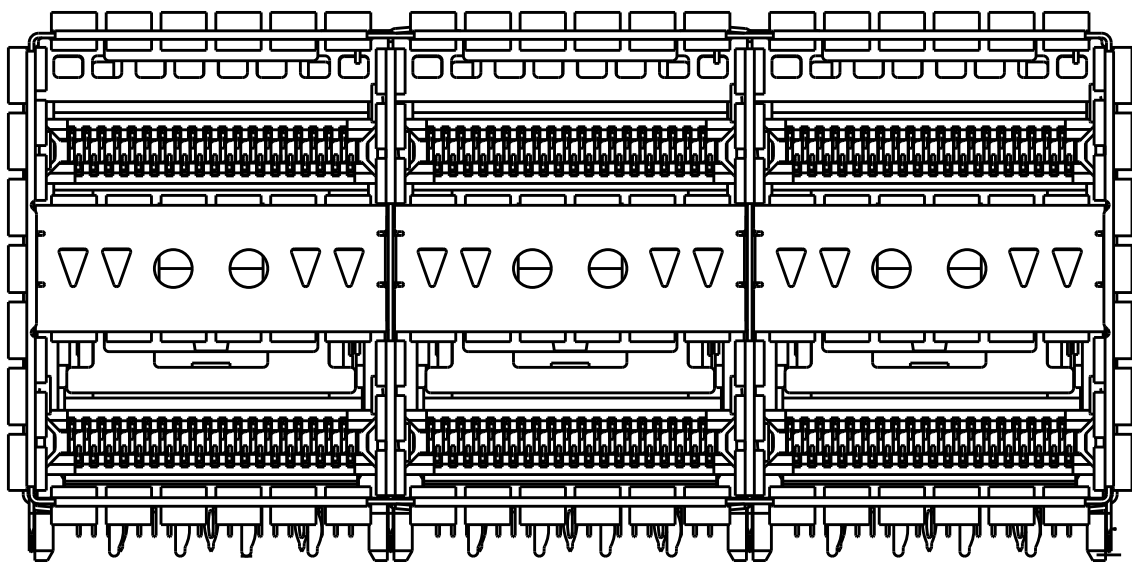
2227671-8
LEFT INDICATOR UP, 4LP
SCALE 5:2



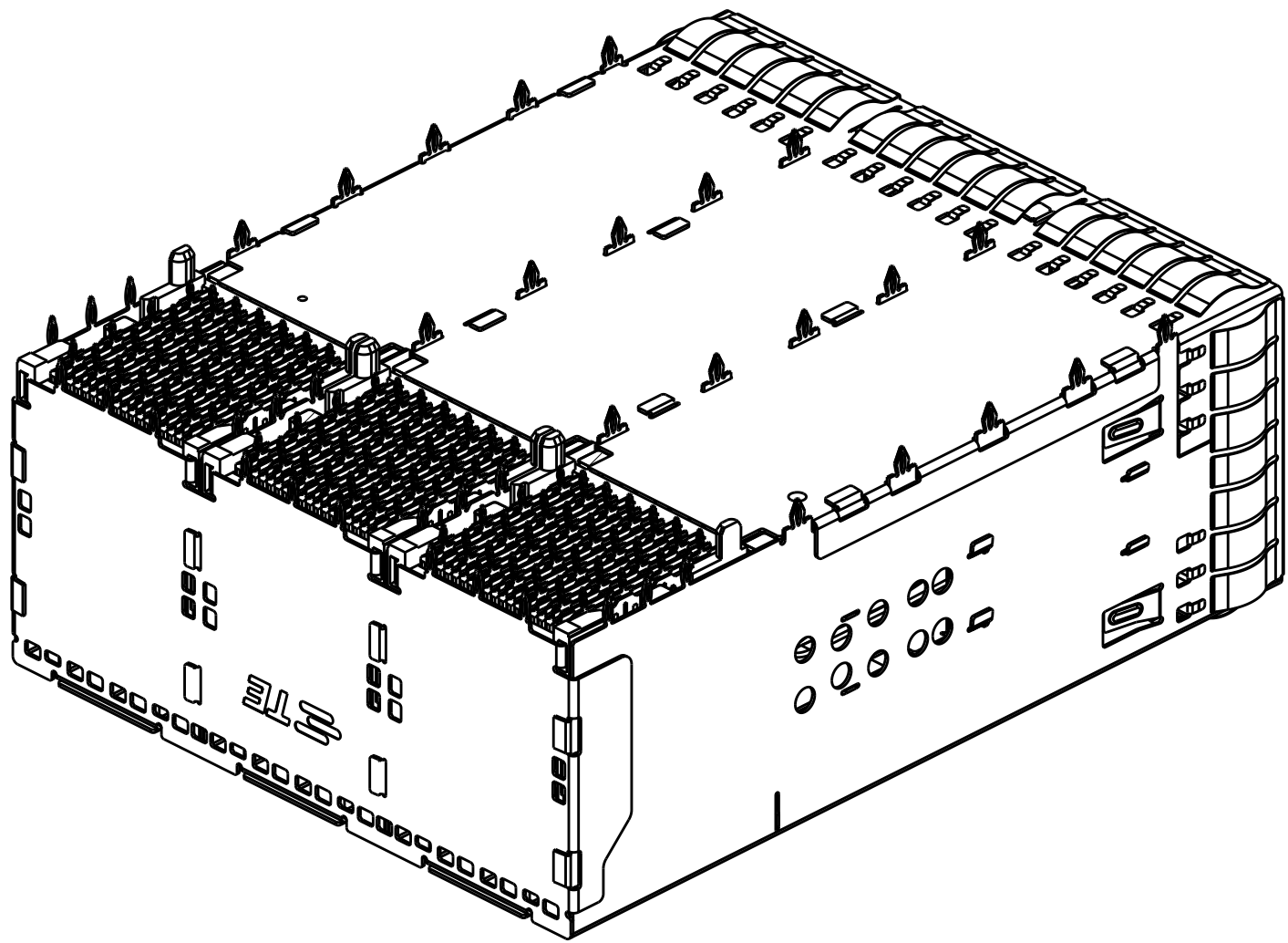
2227671-9
LEFT INDICATOR DOWN, 4LP
SCALE 5:2



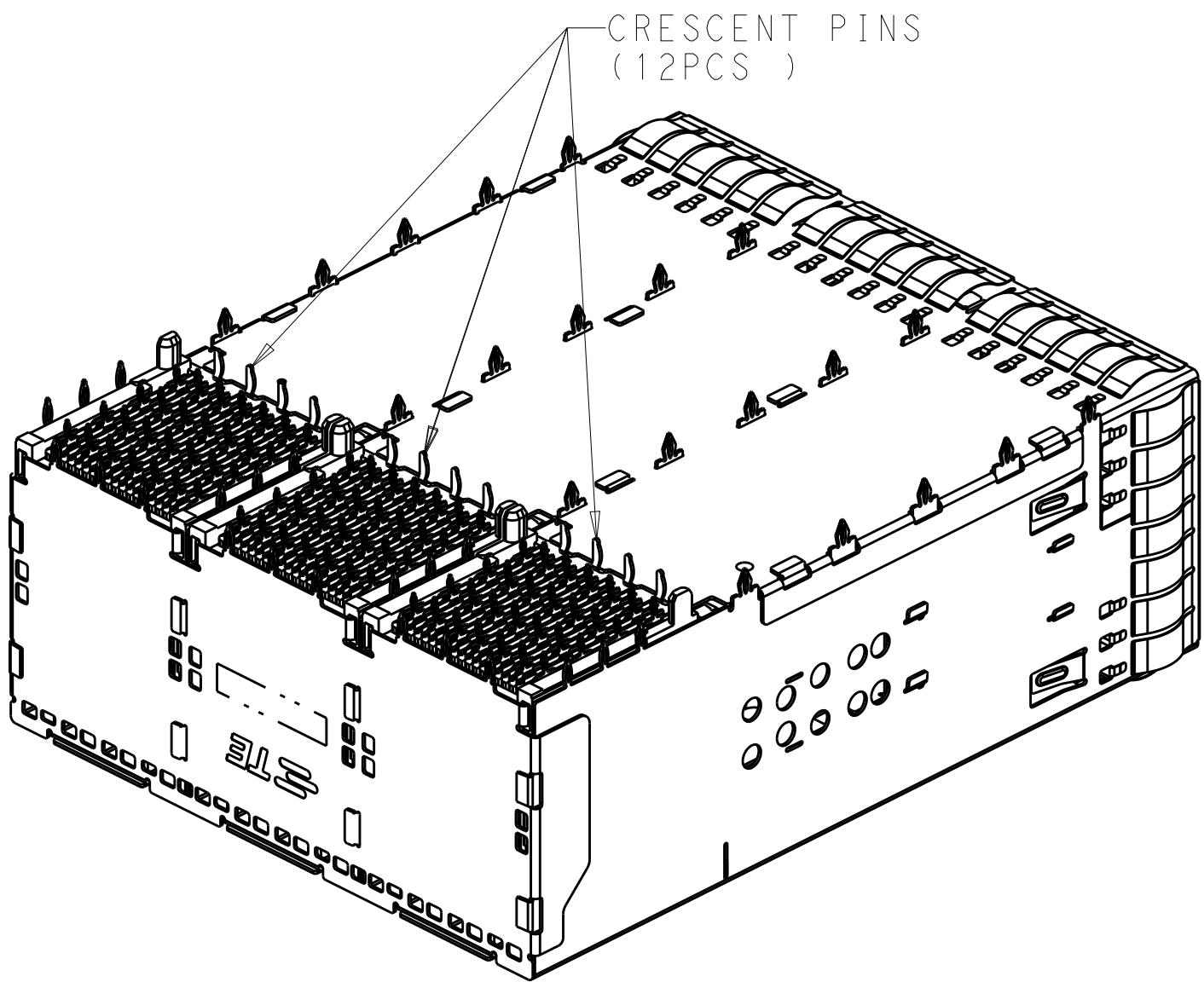
1-2227671-1
DUAL LEFT INDICATOR UP, 4 LP
SCALE 5:2



1-2227671-2
ALL INDICATOR DOWN, 4 LP
SCALE 5:2

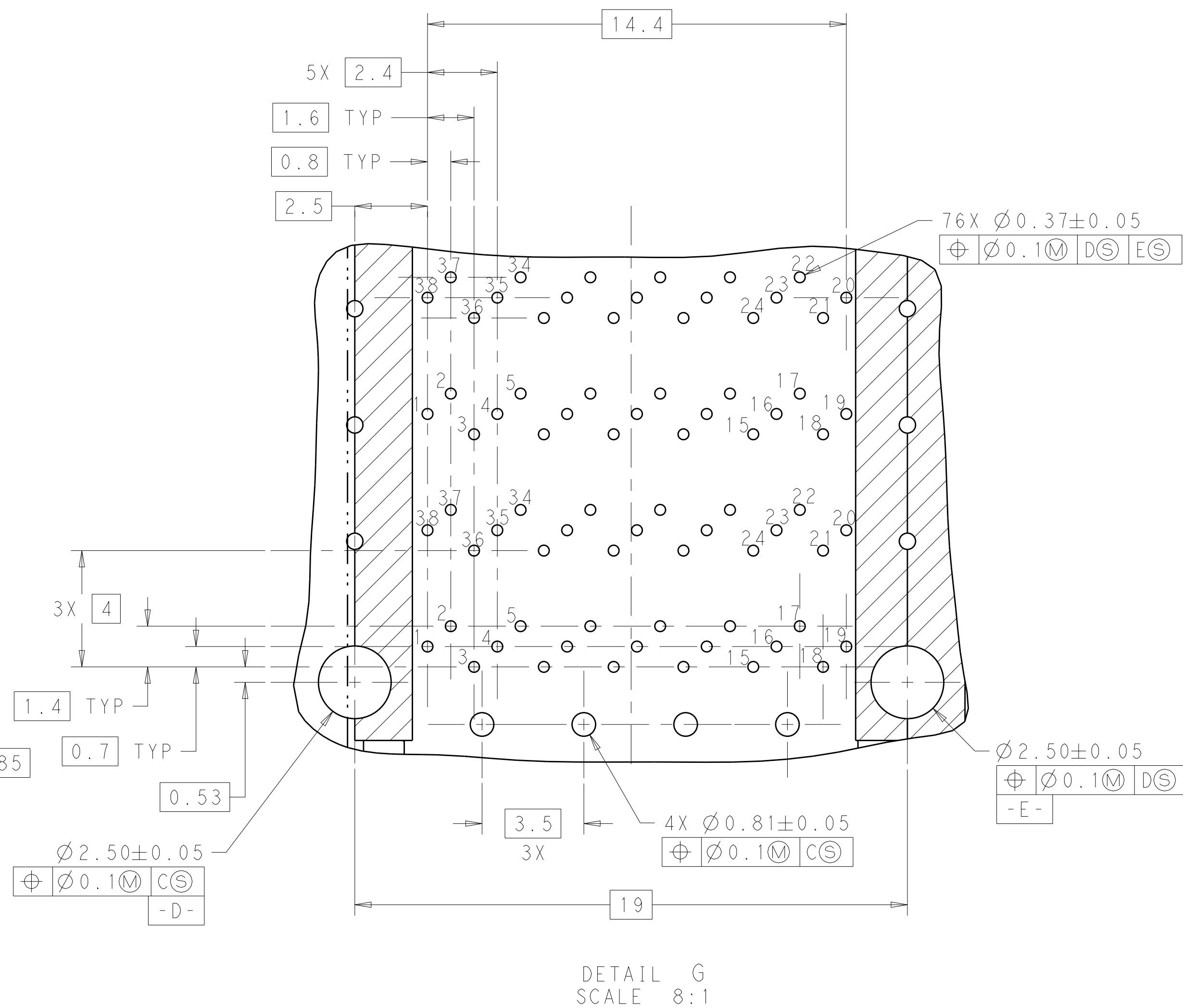


ONLY 1-2227671-0 AS SHOWN WITHOUT CRESCENT PINS
SCALE 2:1



2227671-1 TO 2227671-9, 1-2227671-1
AND 1-2227671-2 AS SHOWN WITH CRESCENT PINS
SCALE 2:1

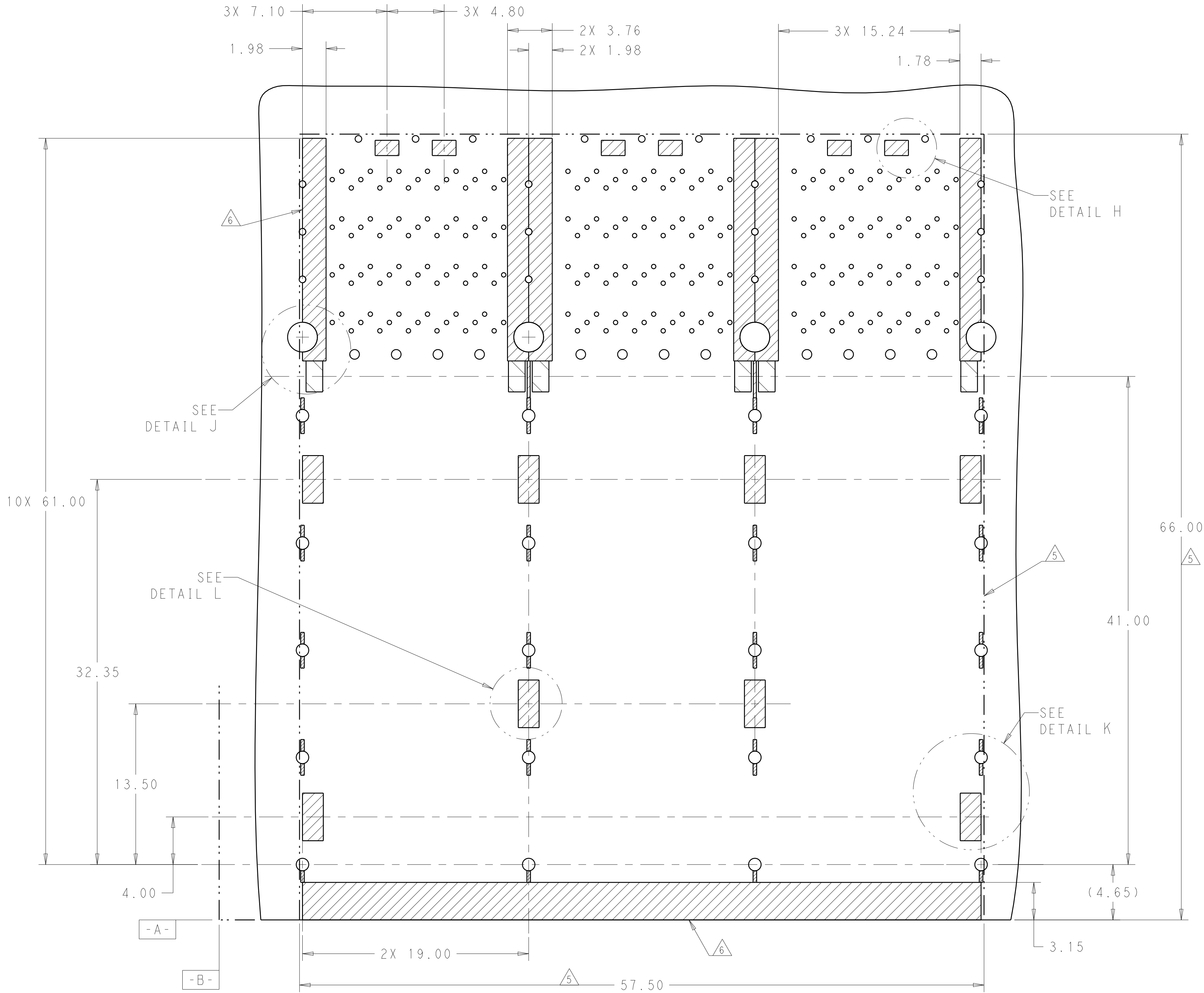
THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN	M. SHIRK	18JAN2013	 TE Connectivity		
				CHK	D. SZCZESNY	18JAN2013			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	-	NAME	CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED	RESTRICTED TO
mm				PRODUCT SPEC		SIZE			



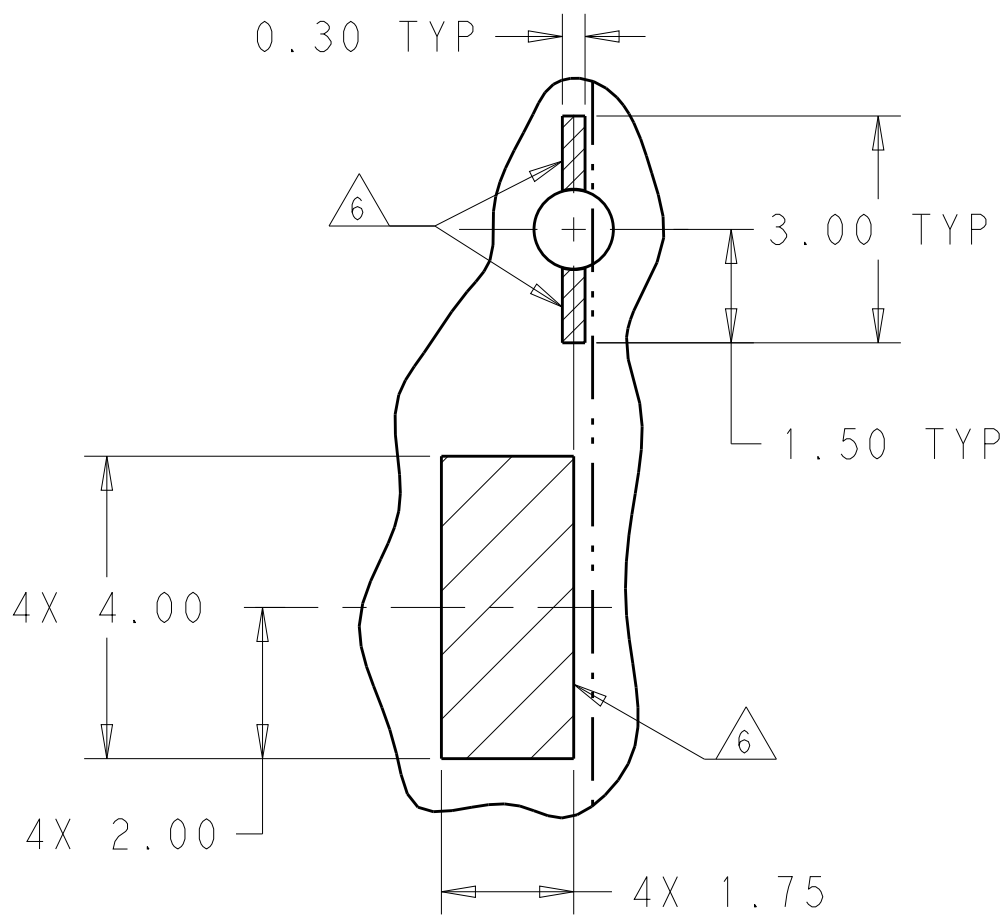
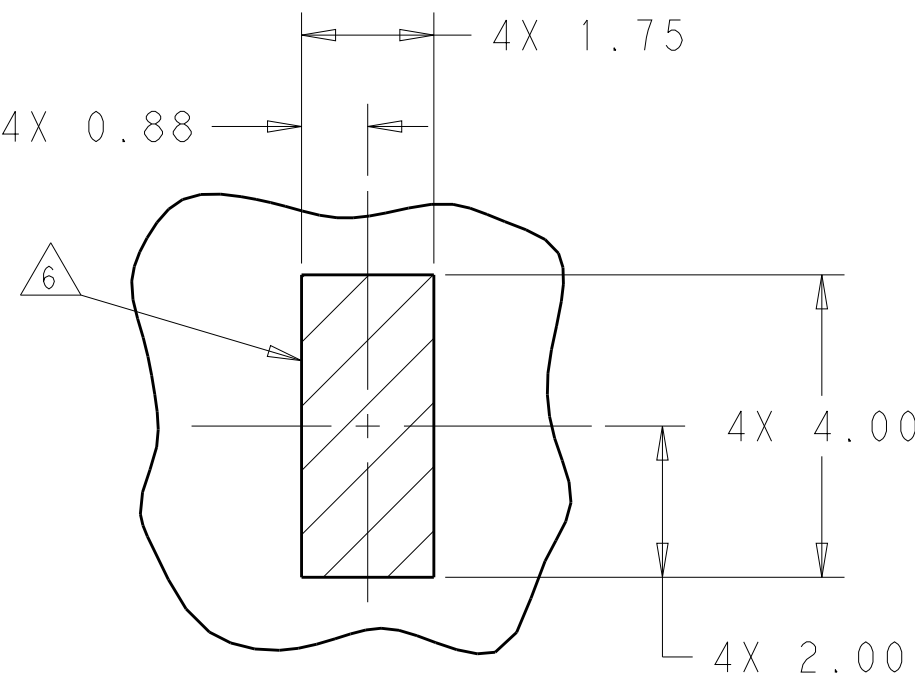
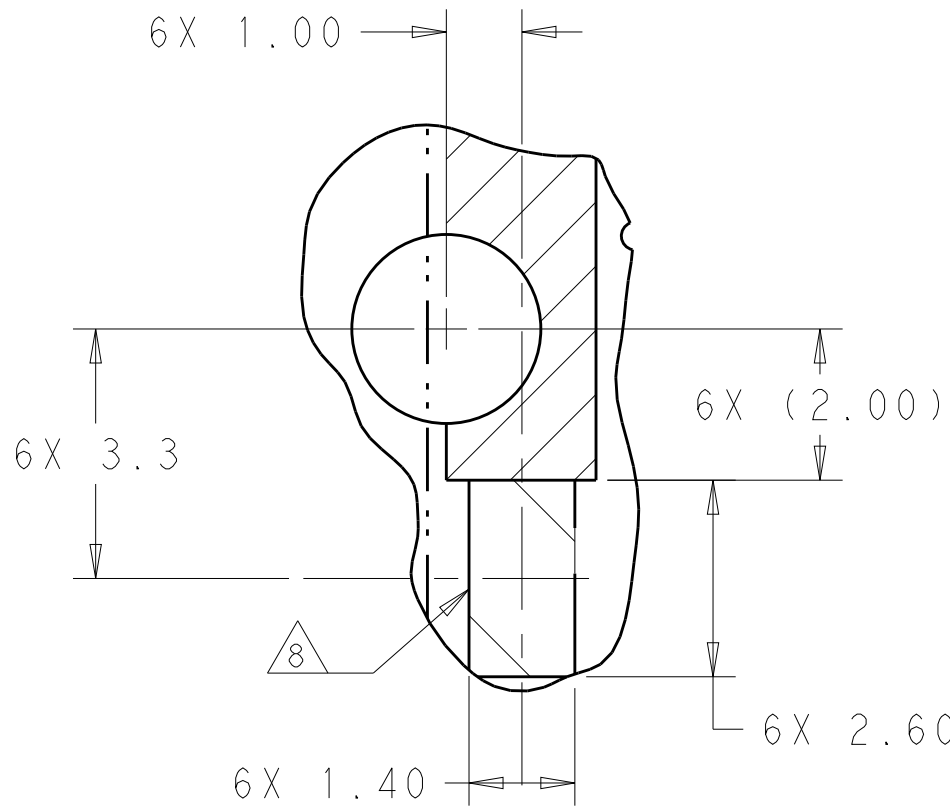
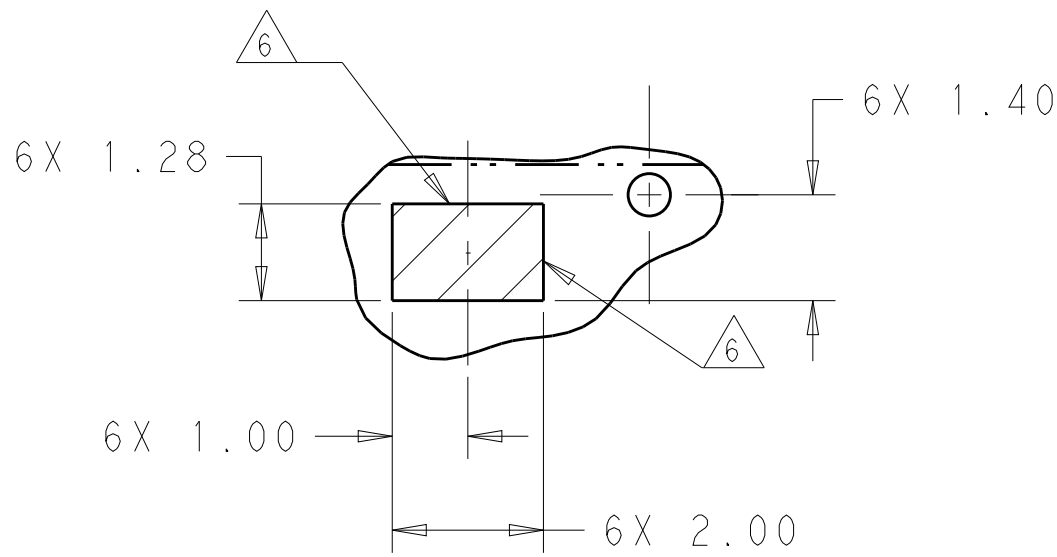
RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
PCB TOLERANCE: ± 0.05
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 18JAN2013 M. SHIRK CHK. 18JAN2013 D. SZCZESNY		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED	
		AFWD PRODUCT SPEC 108-60102 APPLICATION SPEC 114-60015			
MATERIAL		WEIGHT -			
SEE NOTE 1		SEE NOTE 2		SIZE A 100779	
		CUSTOMER DRAWING		DRAWING NO C=2227671	
				RESTRICTED TO SCALE 4:1 SHEET 1 OF 6 REV A	

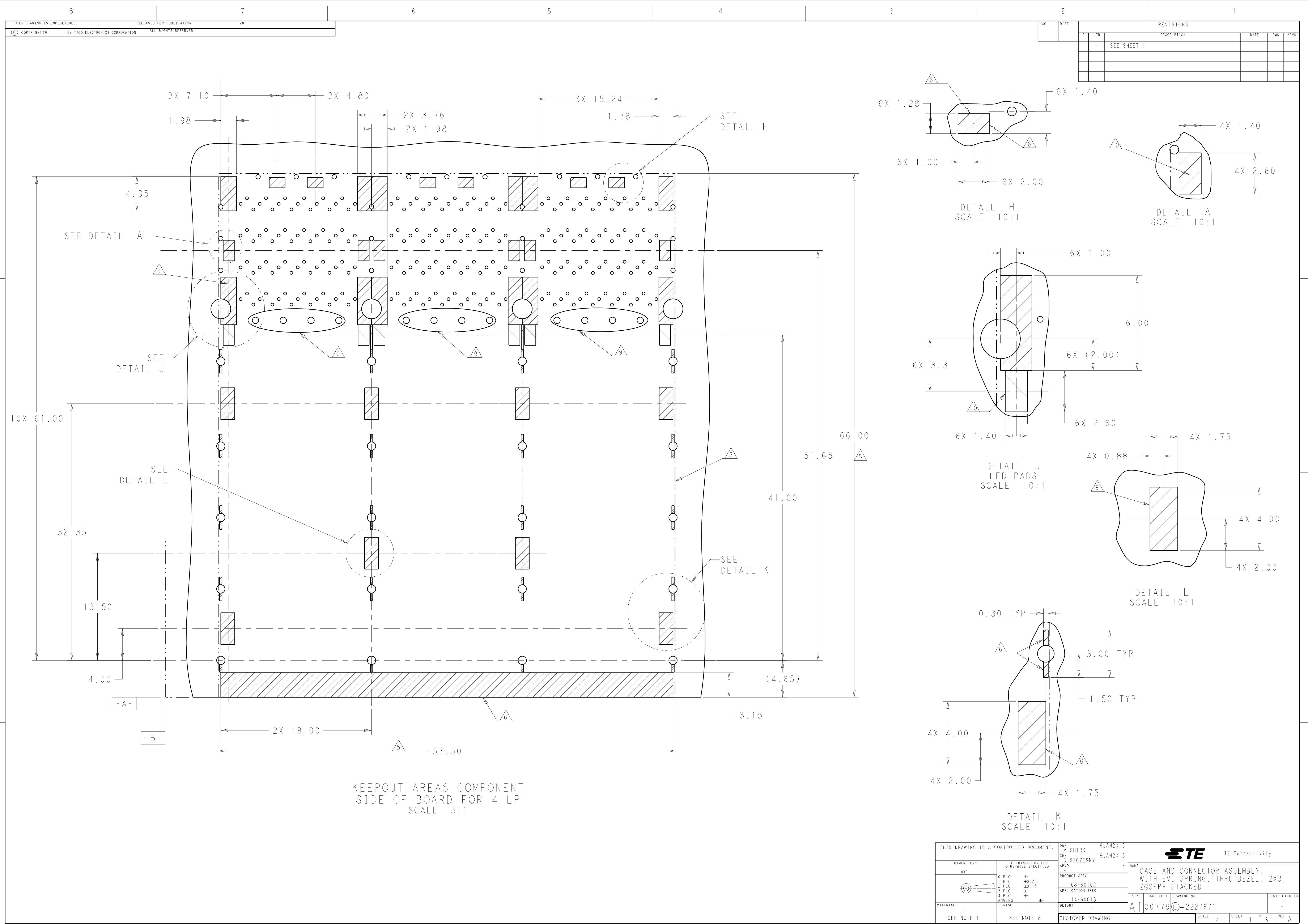
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



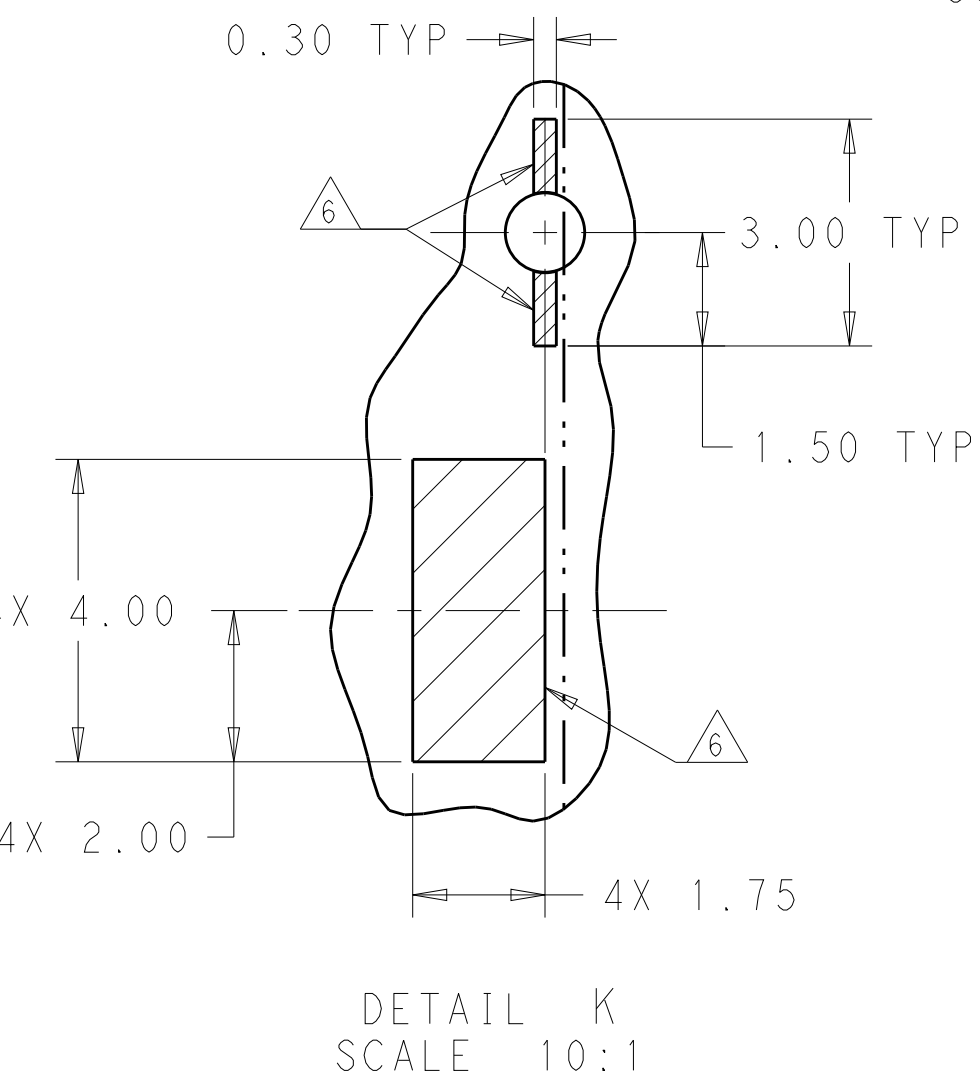
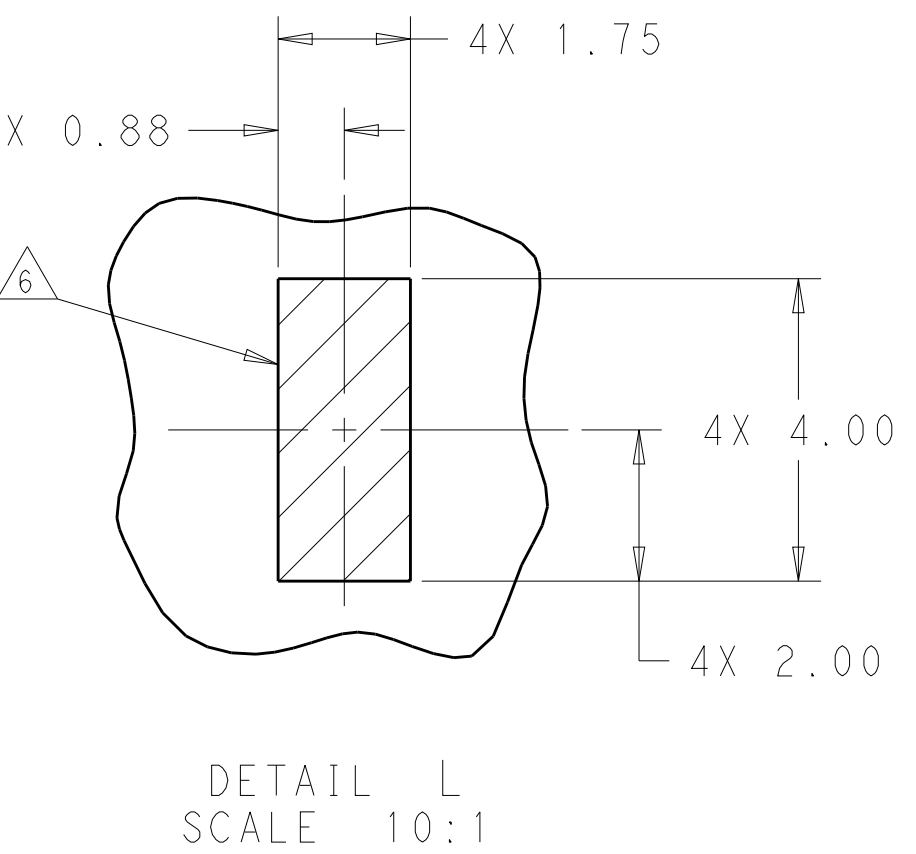
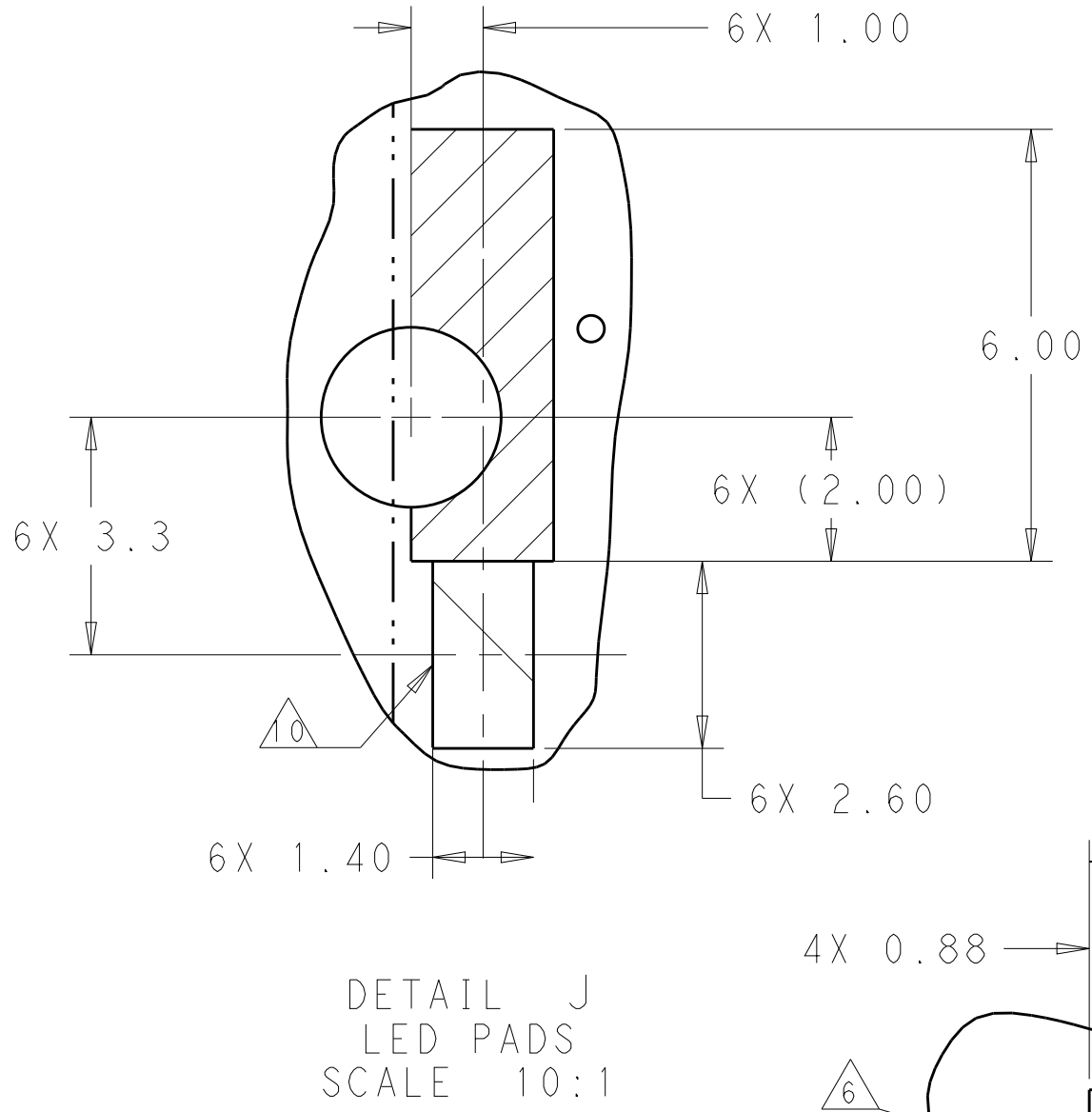
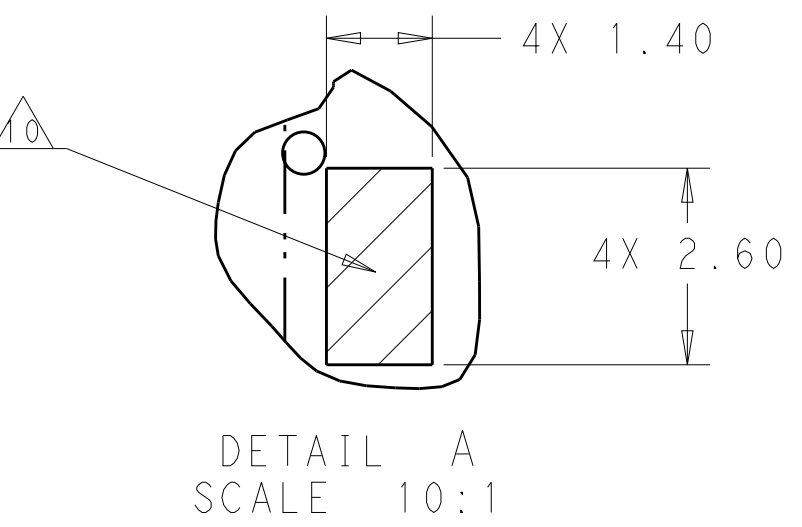
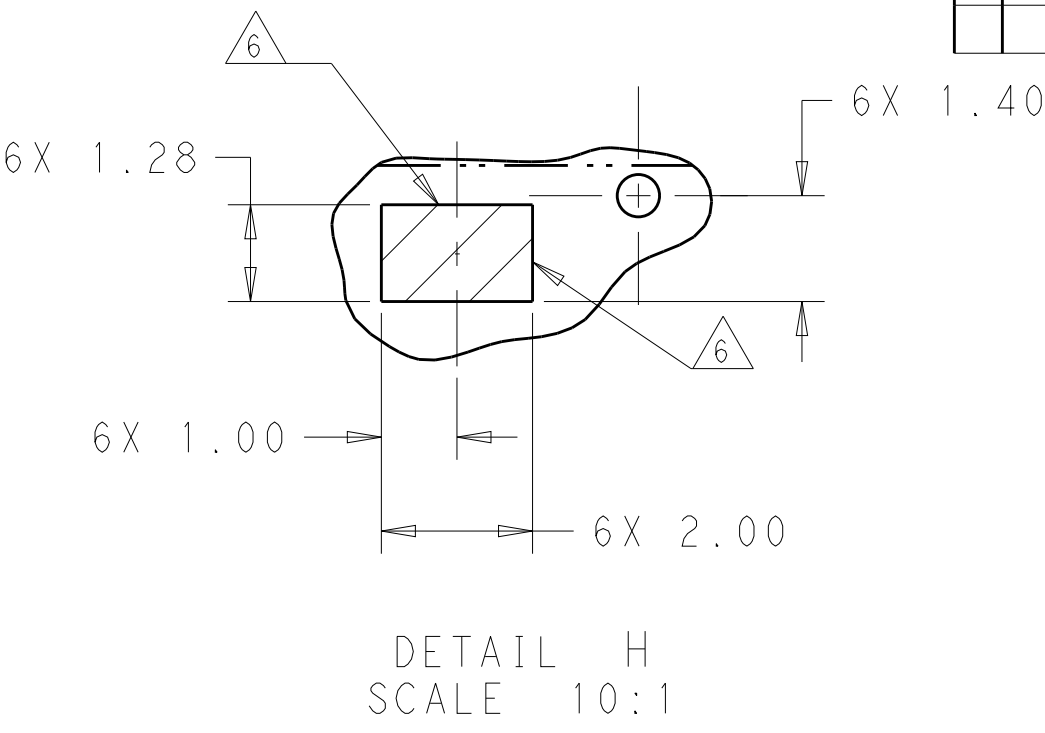
KEEPOUT AREAS COMPONENT
SIDE OF BOARD FOR 2 LP
SCALE 5:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 18JAN2013	TE Connectivity	
DIMENSIONS:		CHK D. SZCZESNY 18JAN2013		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME	CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC	± ±0.25 ±0.15 ± ±	PRODUCT SPEC 108-60102	SIZE	114-60015
ANGLES	±	APPLICATION SPEC	CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT	A100779	©=2227671
SEE NOTE 1	SEE NOTE 2	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 6 REV A



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



THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN M. SHIRK 18JAN2013		 TE Connectivity									
				CHK D. SZCZESNY 18JAN2013											
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:				NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSPF+ STACKED									
mm															
		0 PLC ±: -													
		1 PLC ±: ±.25													
		2 PLC ±: ±.15													
		3 PLC ±: ±:													
		4 PLC ±: ±:													
		ANGLES													
MATERIAL		FINISH				SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
-		-				WEIGHT		A1		00779		C=2227671			
SEE NOTE 1				SEE NOTE 2				CUSTOMER DRAWING				SCALE		4:1	
												SHEET		1 of 6	
												REV		A	

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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru