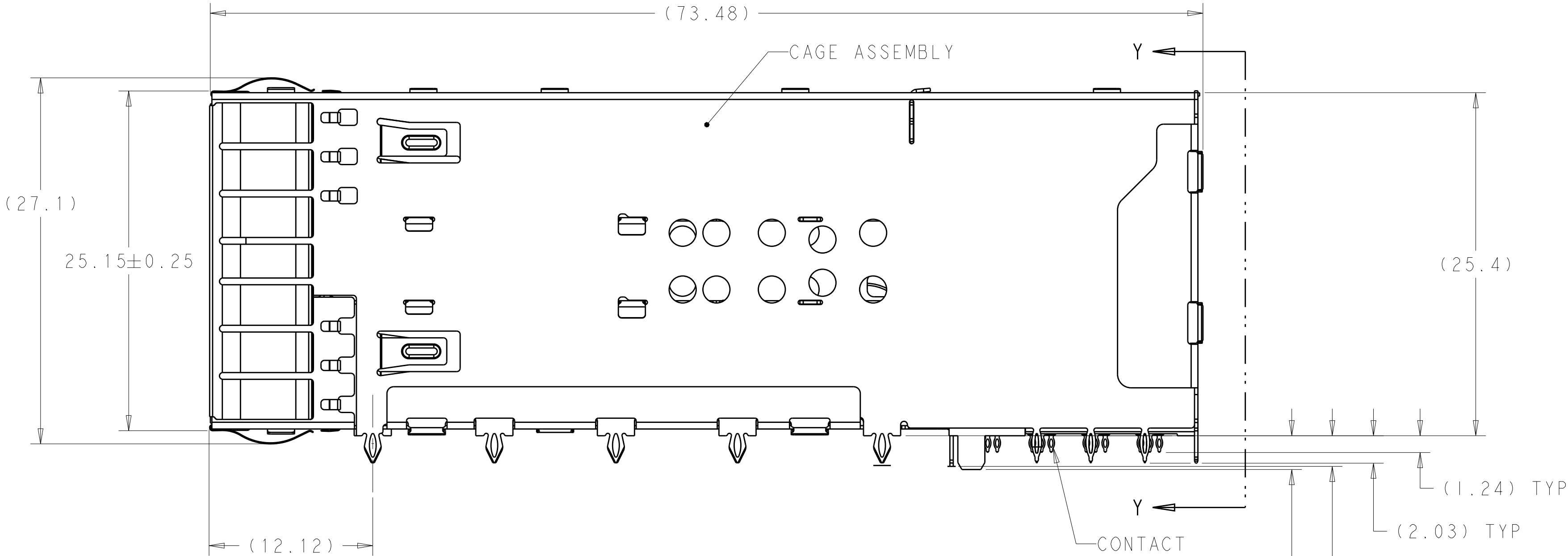
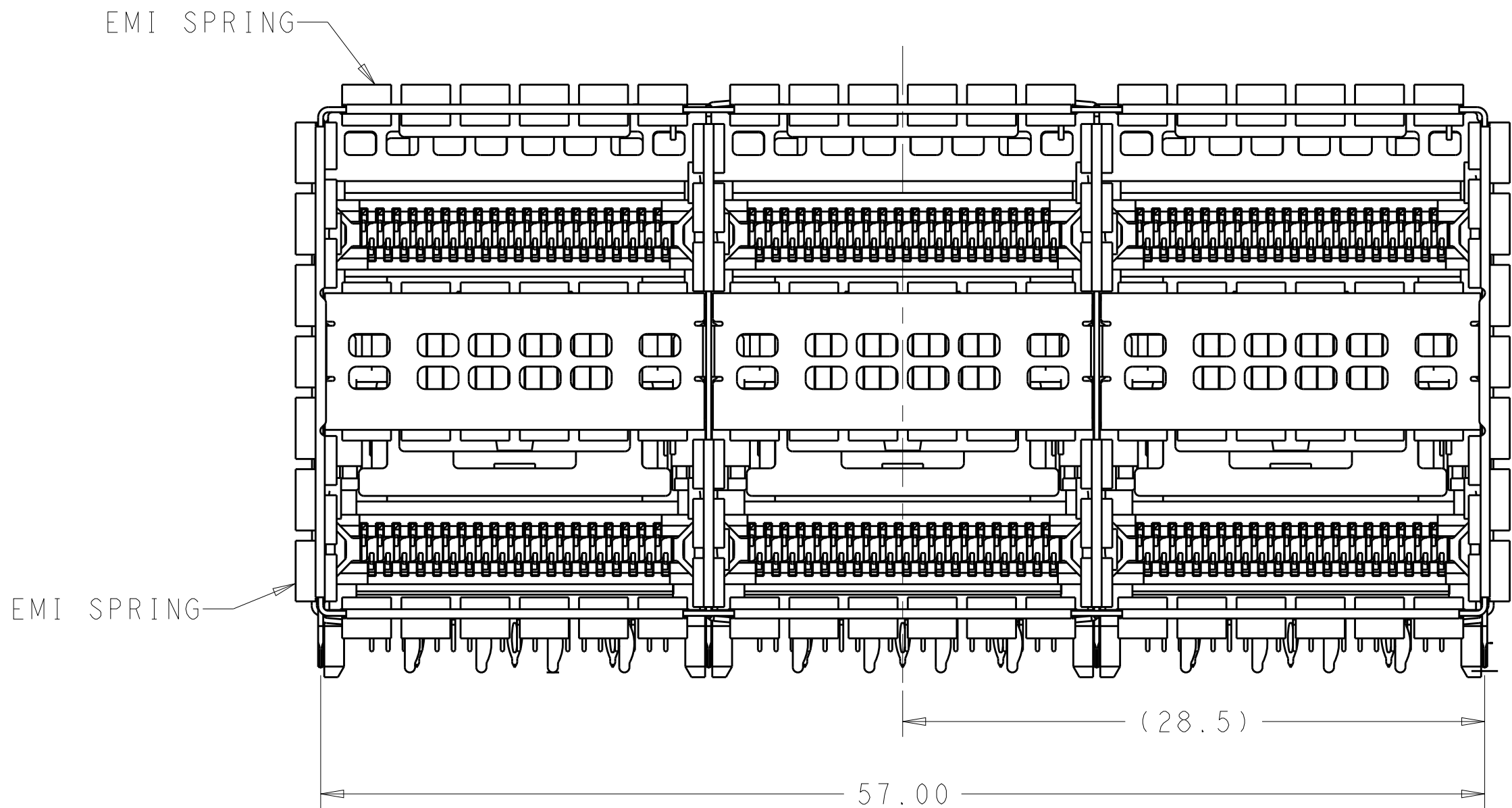


LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					A	RELEASED FOR PRODUCTION	03MAR2016	TX	SH



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.

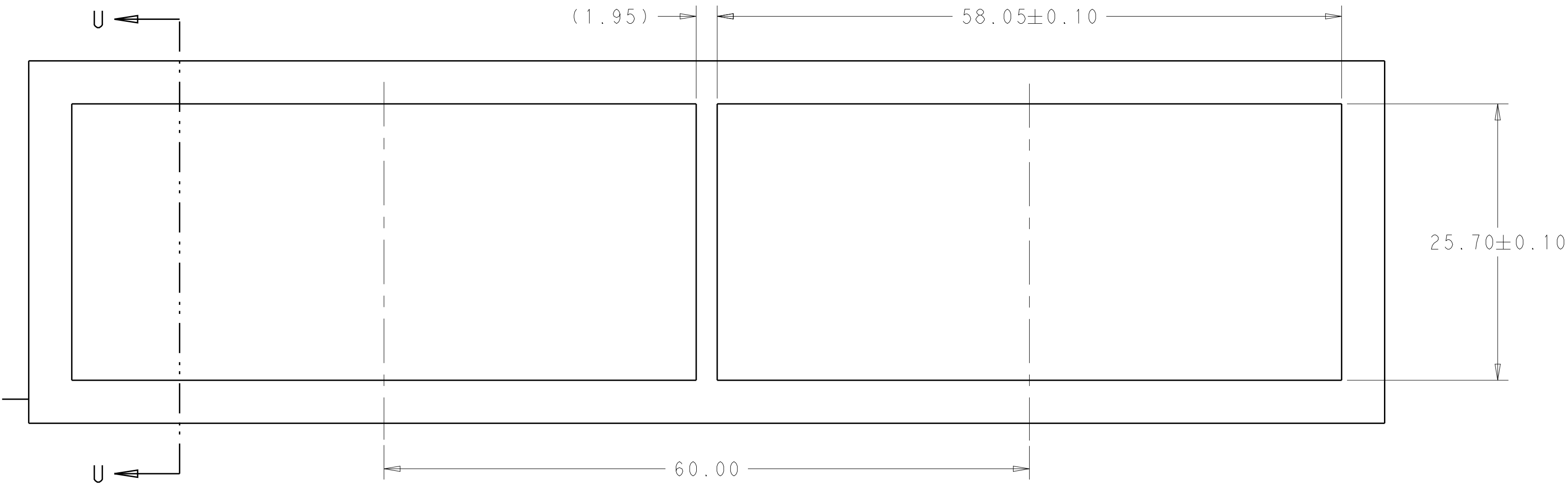
9. REMOVE THE PCB HOLES FOR 1-2227671-0 FOR BELLY TO BELLY APPLICATION

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

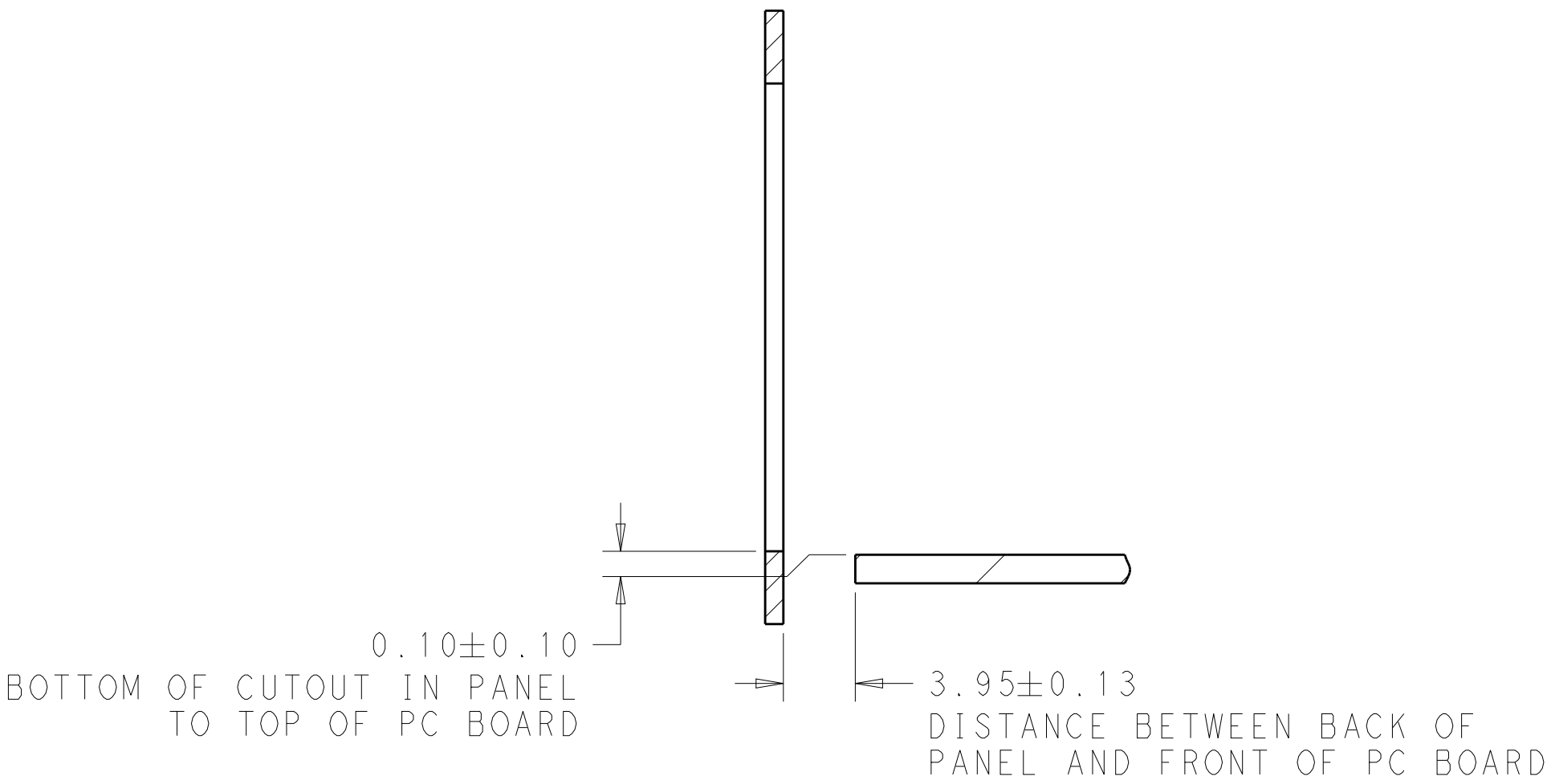
2	ALL INDICATOR DOWN, 4 LP	1-2227671-2
2	DUAL LEFT INDICATOR UP, 4 LP	1-2227671-1
2	LEFT INDICATOR UP, 2 LP	1-2227671-0
2	LEFT INDICATOR DOWN, 4 LP	2227671-9
2	LEFT INDICATOR UP, 4 LP	2227671-8
2	ALL INDICATOR UP, 4 LP	2227671-7
8	LEFT INDICATOR DOWN	2227671-6
8	LEFT INDICATOR UP	2227671-5
8	NO LIGHTPIPE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

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
		APPLICATION SPEC 114-60015		
MATERIAL SEE NOTE 1		WEIGHT -		
SEE NOTE 2		CUSTOMER DRAWING		RESTRICTED TO A100779C=2227671
		SCALE 4:1		SHEET 1 OF 6
				REV A

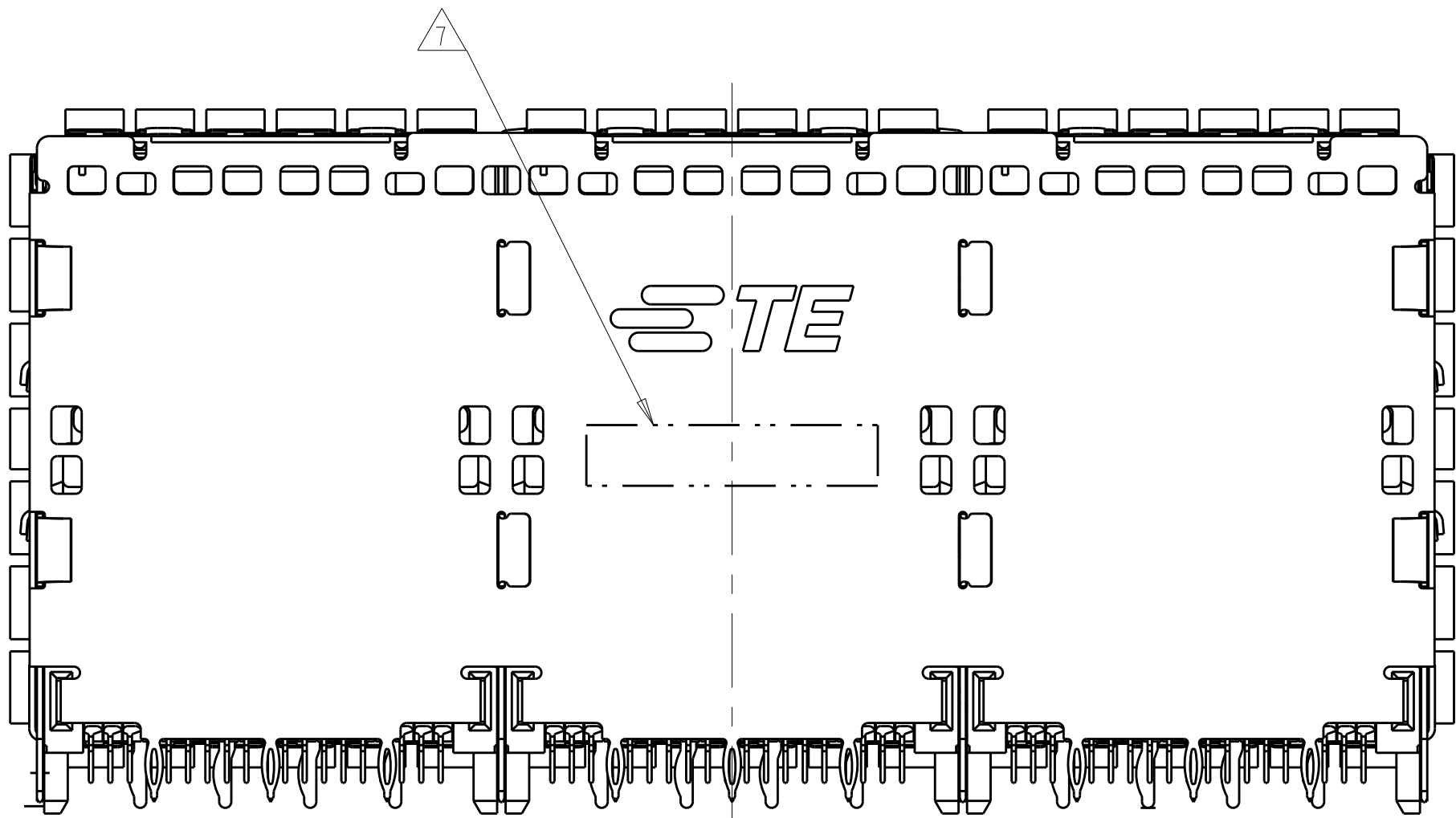
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



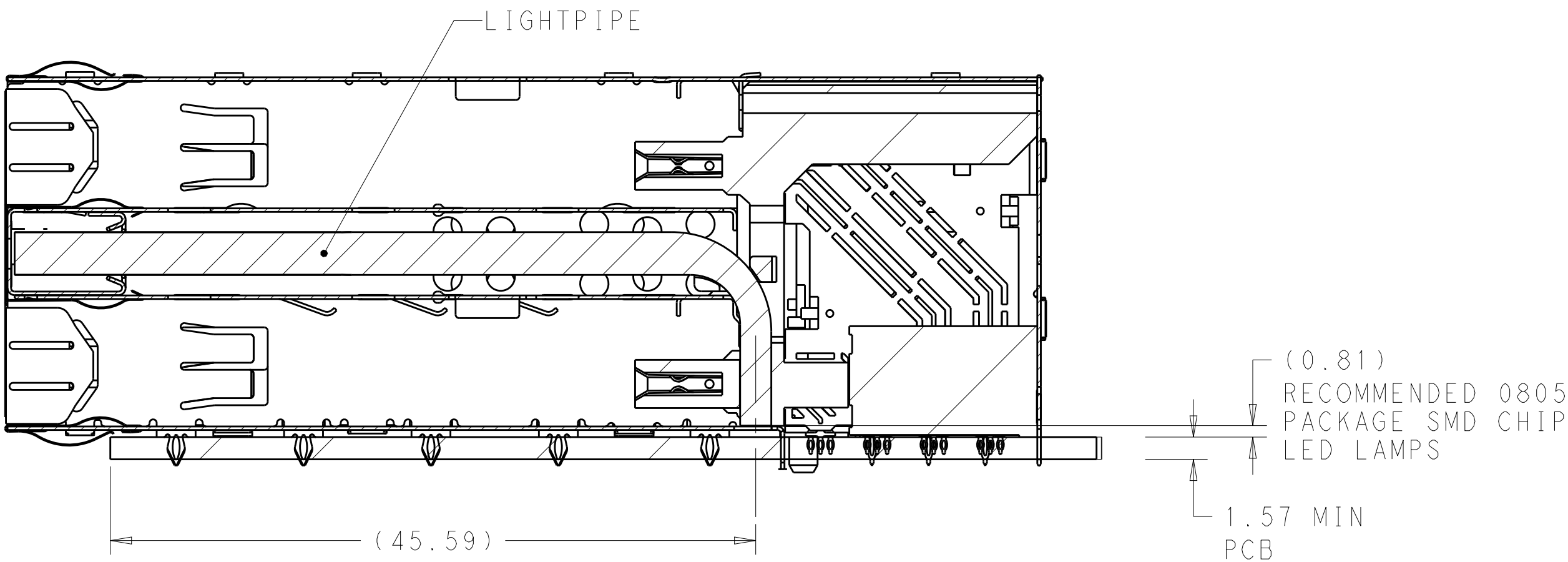
RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 3:1



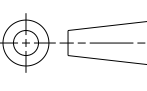
SECTION U-U



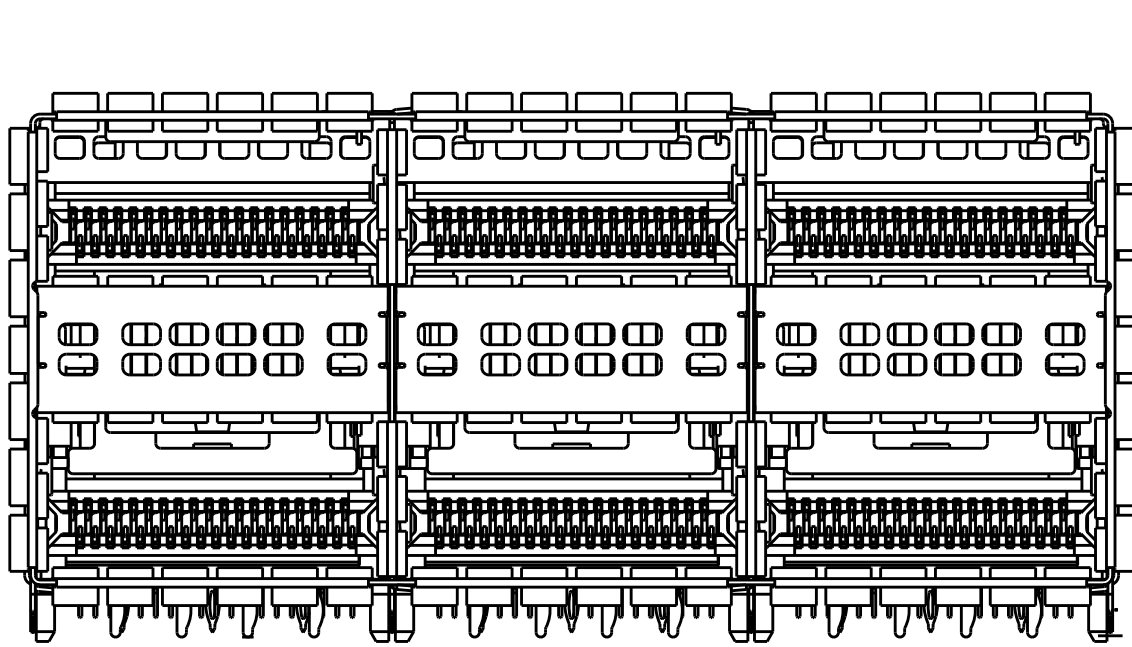
VIEW Y-Y



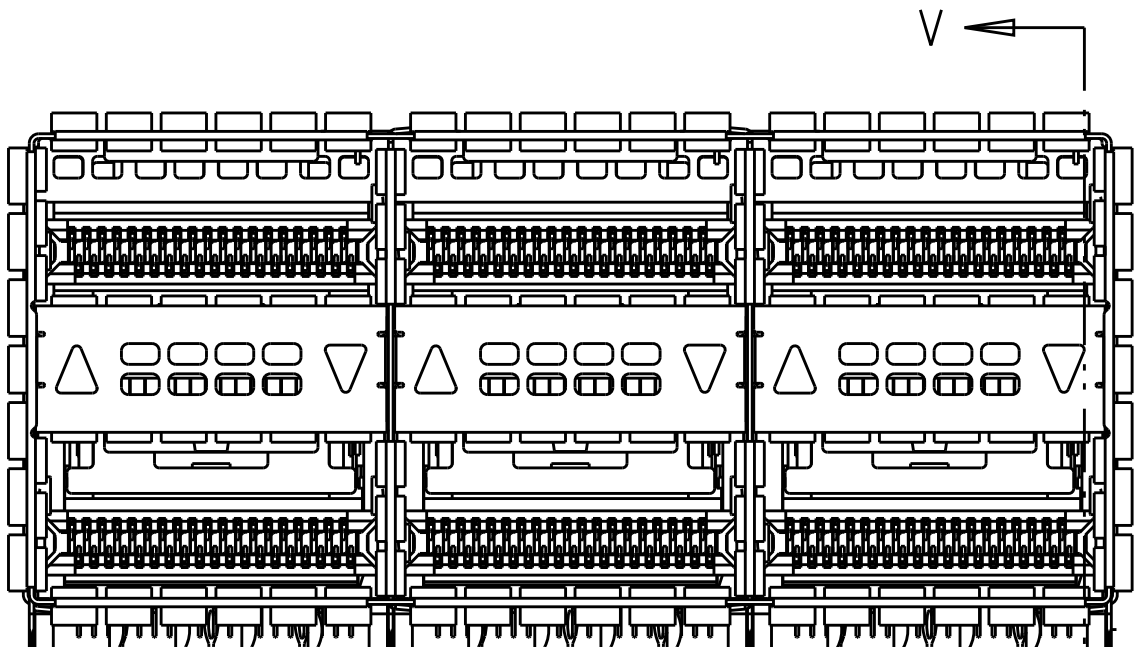
SECTION V-V
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 18JAN2013	 TE Connectivity	
		CHK D. SZCZESNY 18JAN2013		
DIMENSIONS:		APVD -	NAME	
mm	TOLERANCES, UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED	
	0 PLOC 1 PLOC 2 PLOC 3 PLOC 4 PLOC	108-60102	SIZE A100779	
	±.25 ±.15 ± ± ±	APPLICATION SPEC		
MATERIAL	ANGLES	114-60015	DRAWING NO	
	FINISH	WEIGHT	C=2227671	
SEE NOTE 1	SEE NOTE 2	CUSTOMER DRAWING	RESTRICTED TO	
		SCALE	-	
		4:1	SHEET	
			1 OF 6	
			REV A	

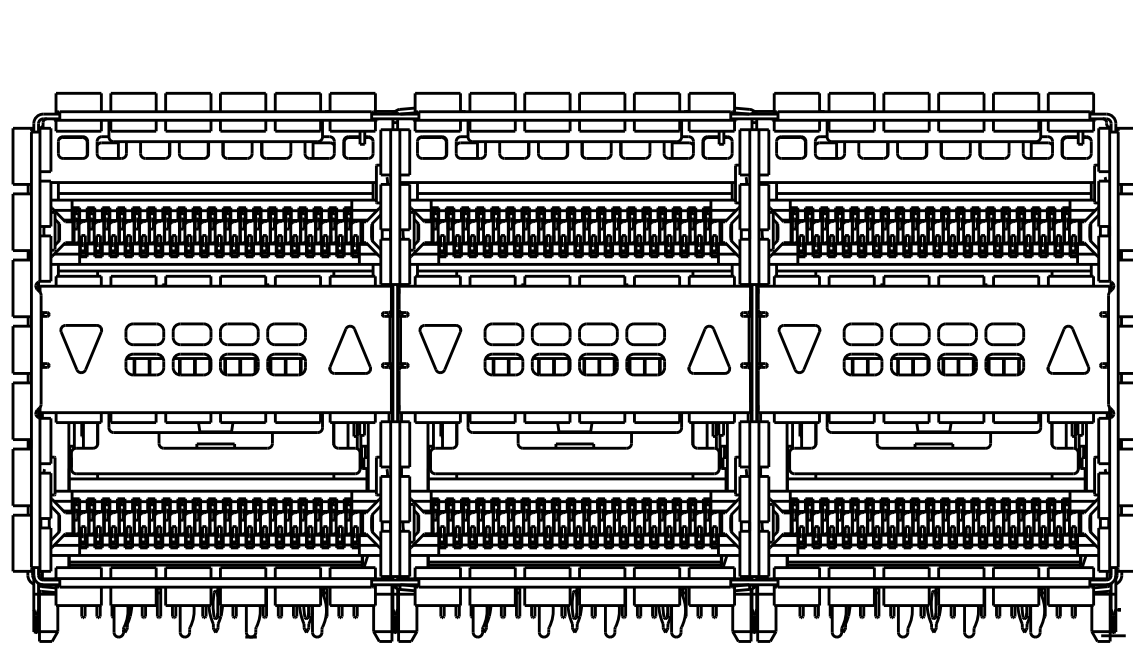
LOC		DIST		REVISIONS			
P		LYR		DESCRIPTION		DATE	OWN
-		-		SEE SHEET 1		-	-



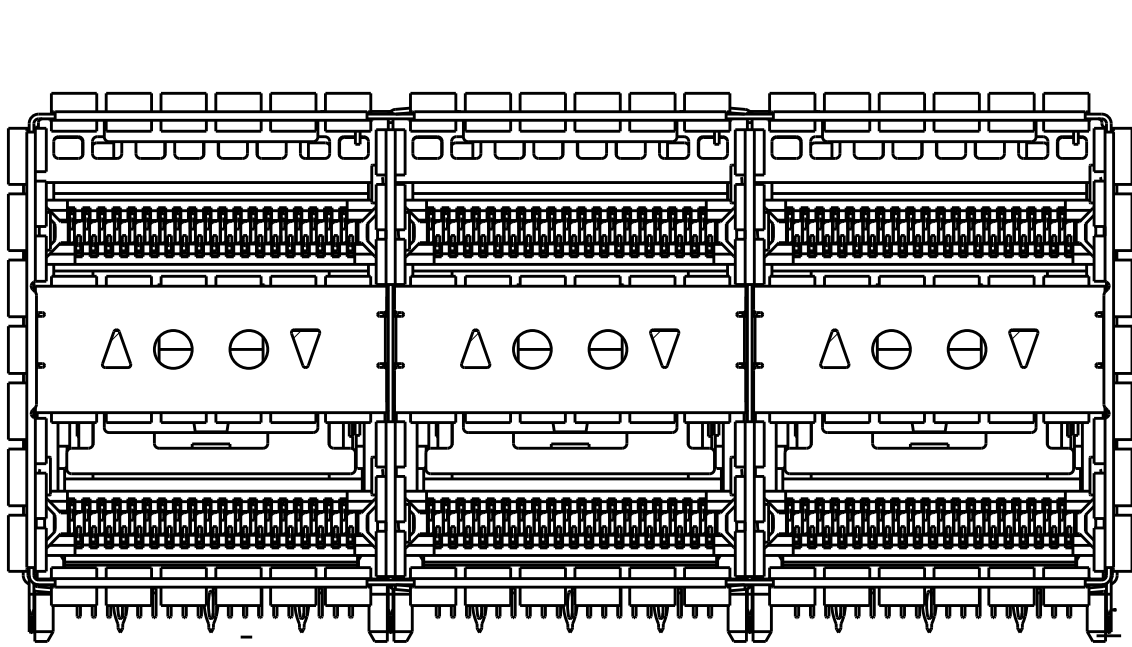
2227671-1/4
NO LIGHTPIPE IN ASSEMBLY
SCALE 5:2



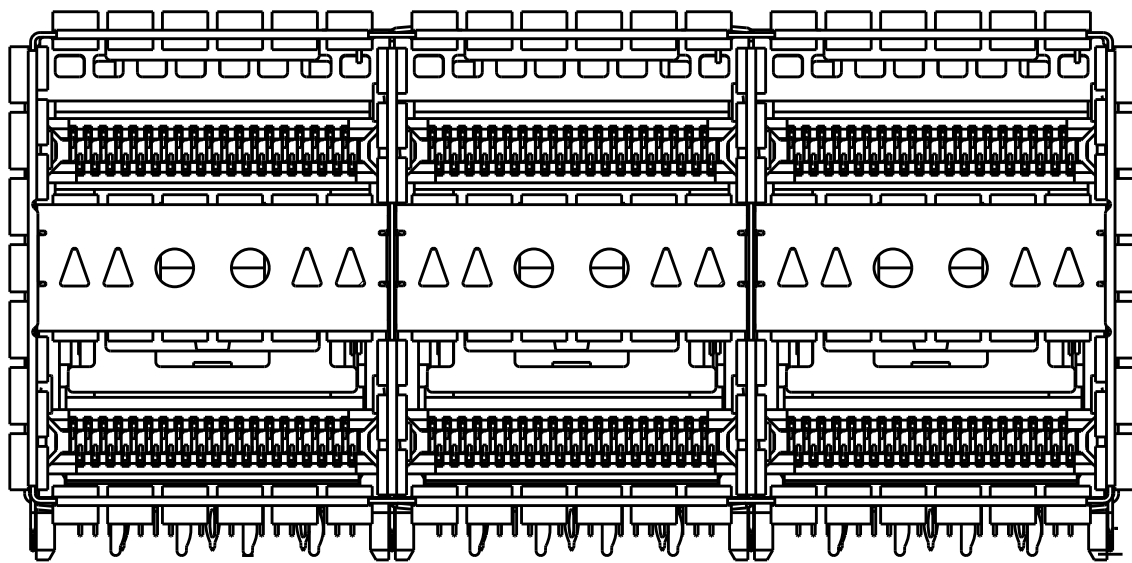
2227671-2/5
LEFT LIGHTPIPE INDICATOR
POINTING TO UPPER PORT
SCALE 5:2



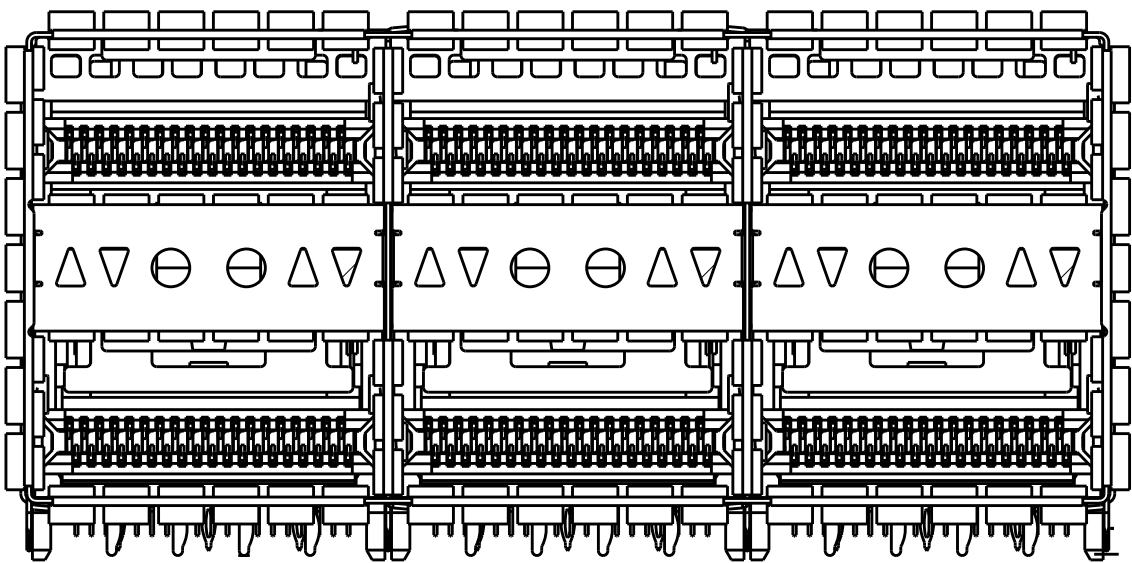
2227671-3/6
LEFT LIGHTPIPE INDICATOR
POINTING TO LOWER PORT
SCALE 5:2



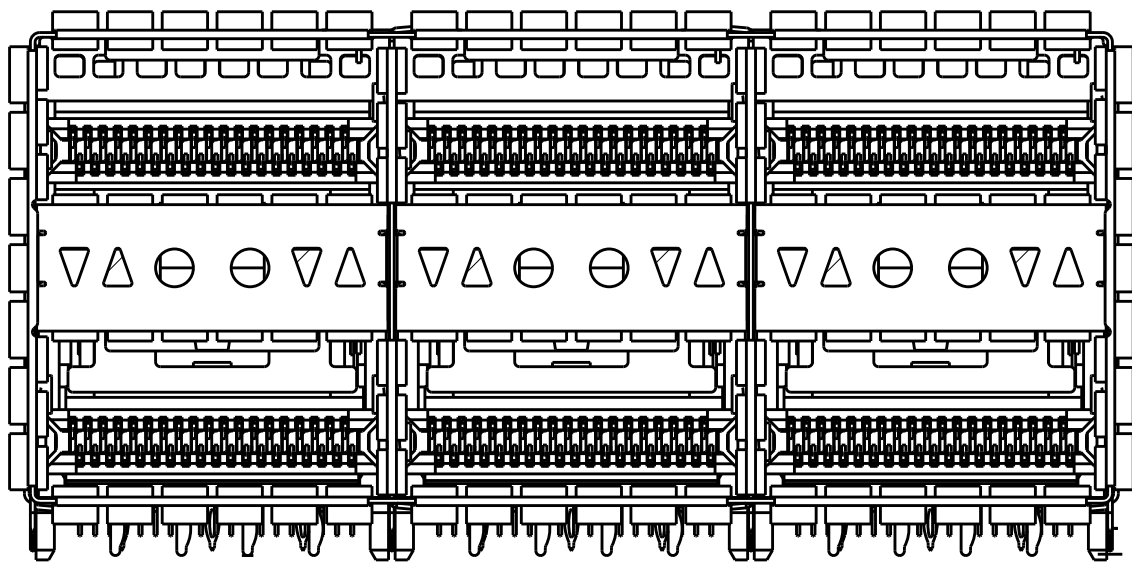
1-2227671-0
LEFT INDICATOR UP, 2LP
SCALE 5:2



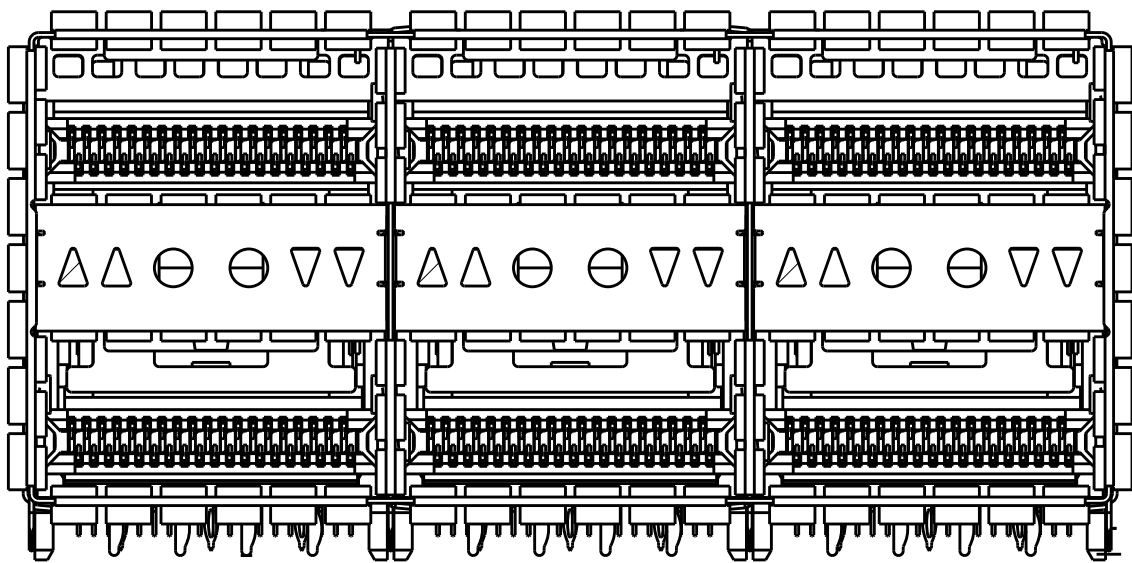
2227671-7
ALL INDICATOR UP, 4LP
SCALE 5:2



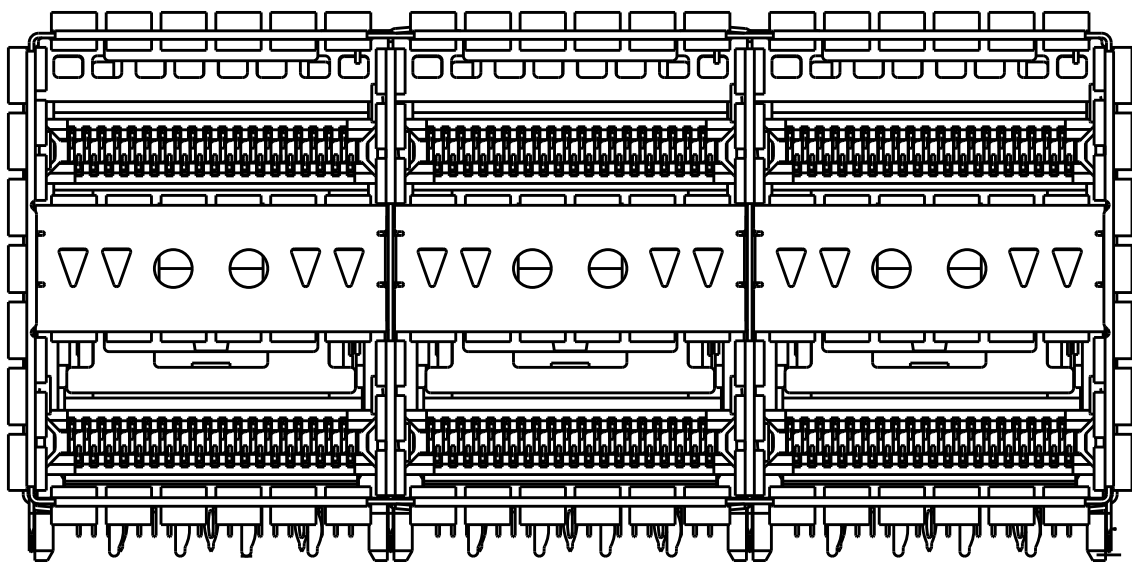
2227671-8
LEFT INDICATOR UP, 4LP
SCALE 5:2



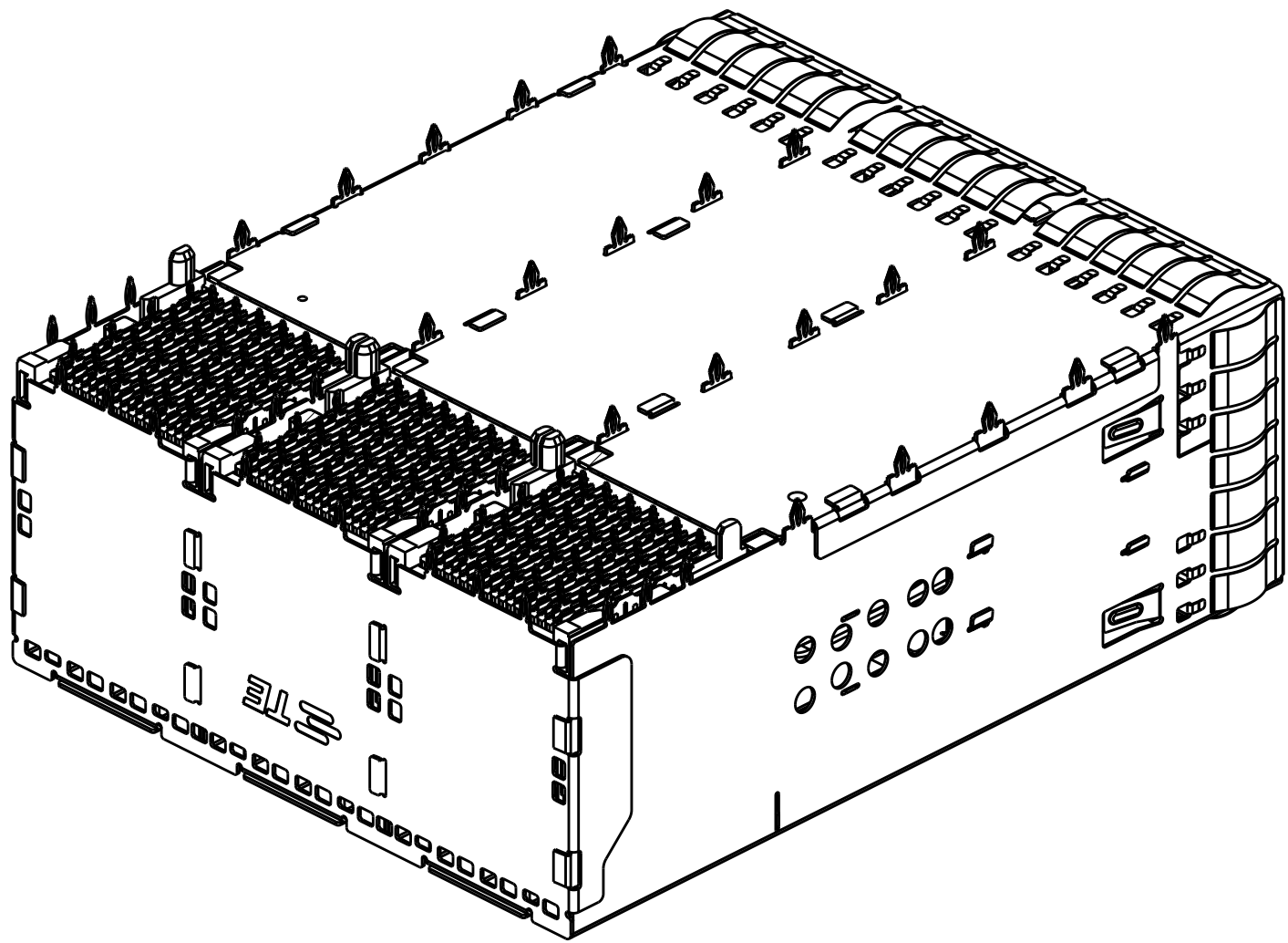
2227671-9
LEFT INDICATOR DOWN, 4LP
SCALE 5:2



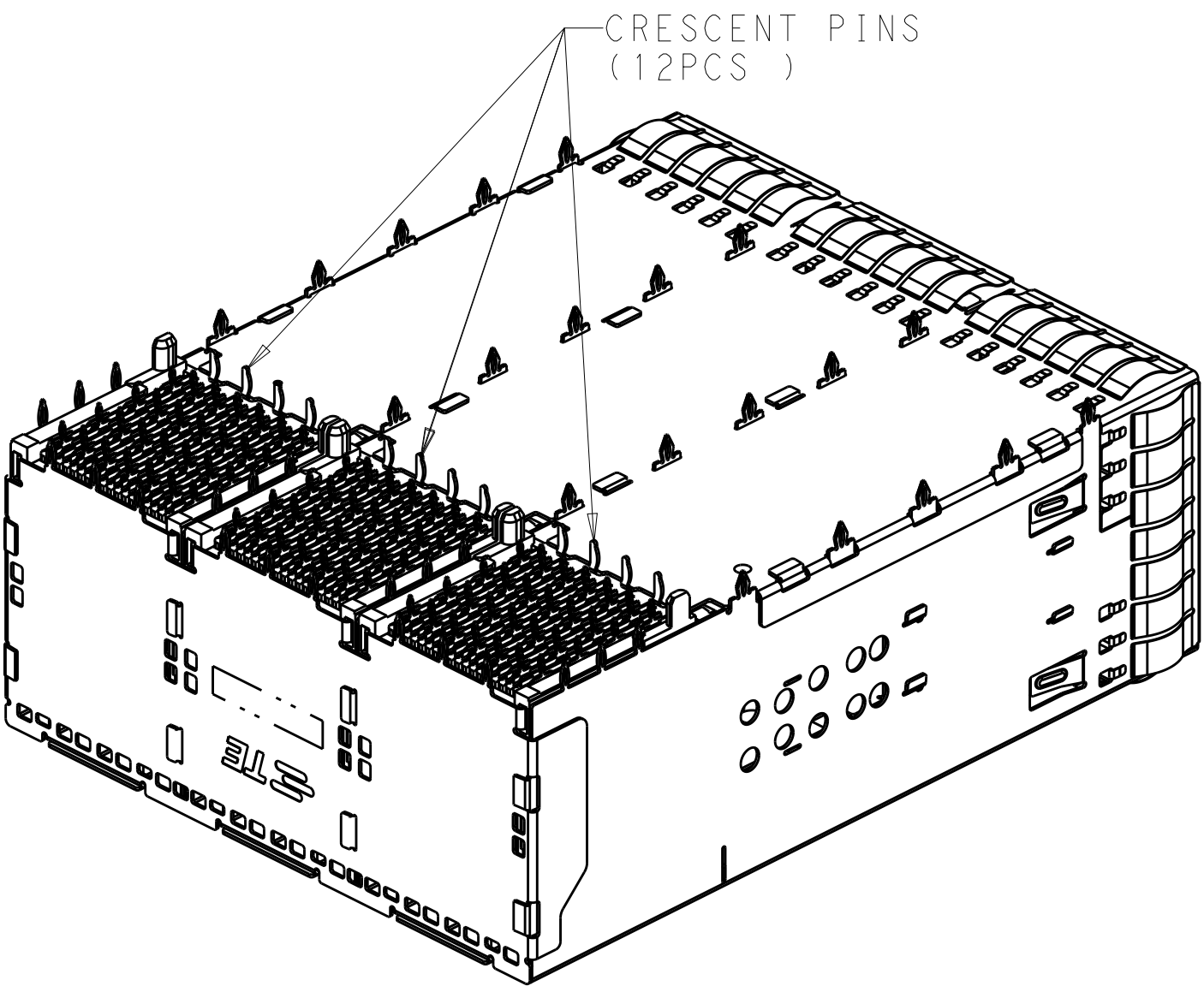
1-2227671-1
DUAL LEFT INDICATOR UP, 4 LP
SCALE 5:2



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

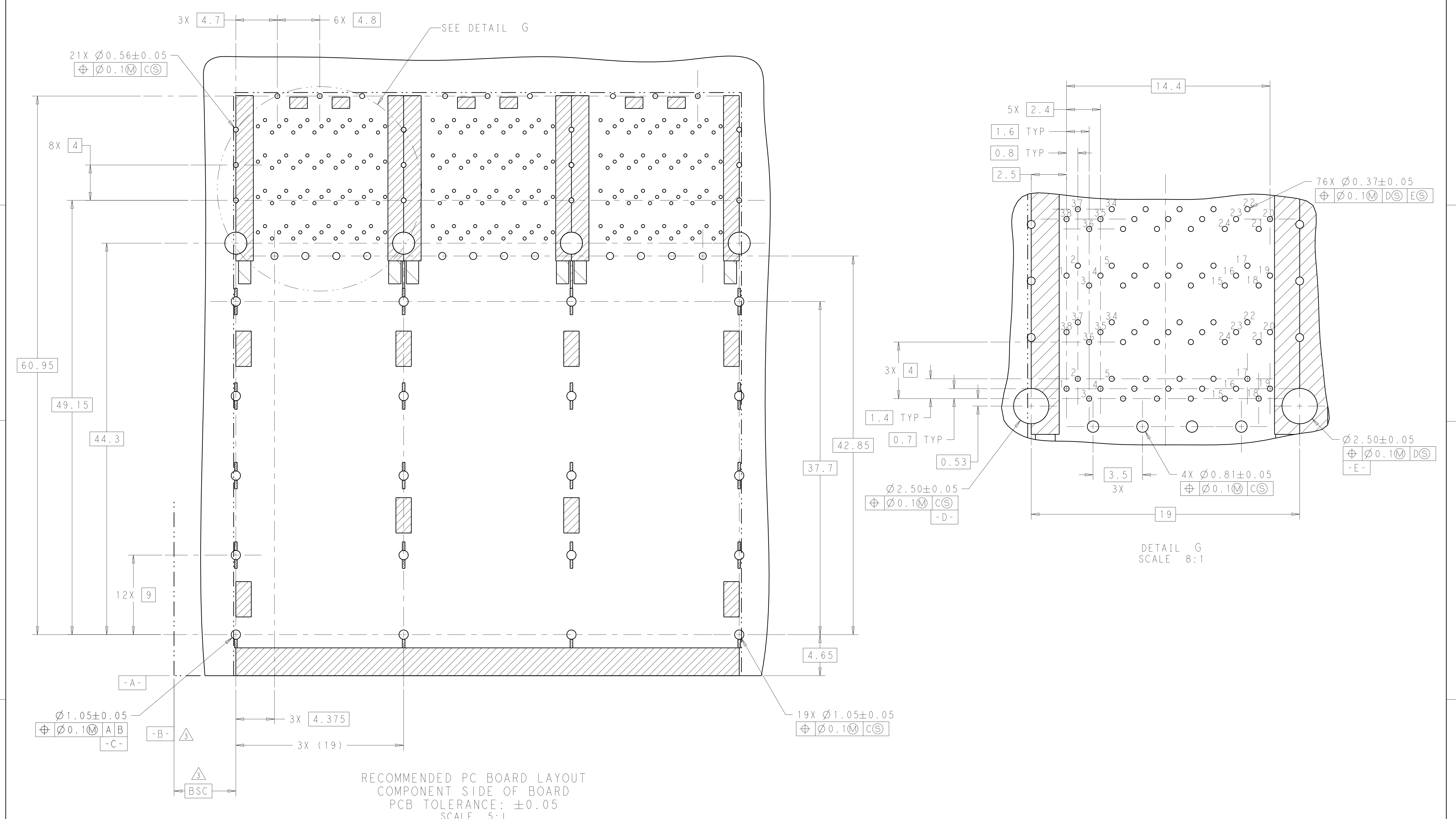


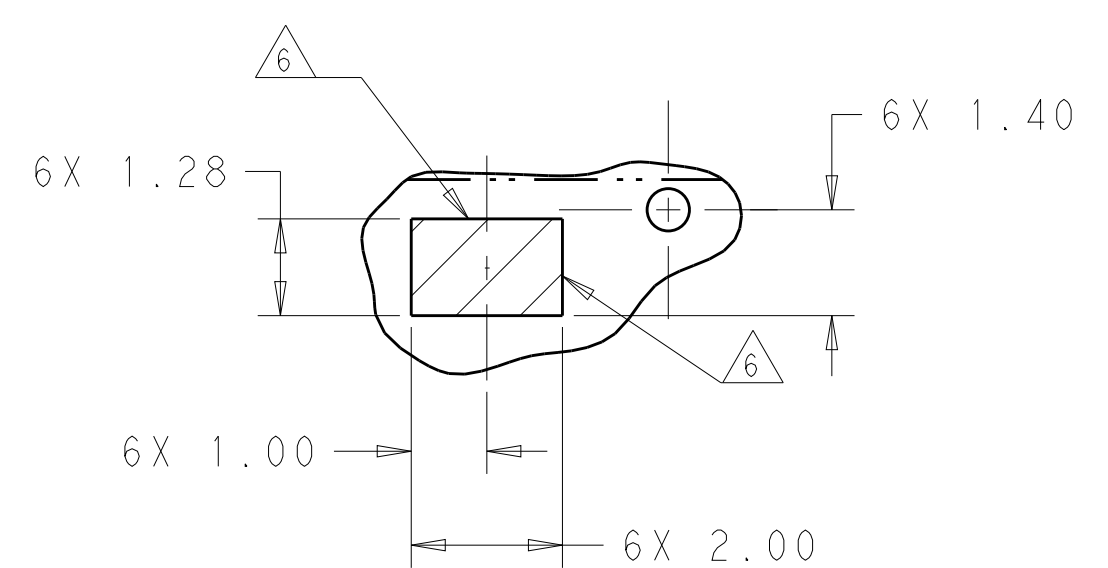
ONLY 1-2227671-0 AS SHOWN WITHOUT CRESCENT PINS
SCALE 2:1



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	18JAN2013		 TE Connectivity		
				CHK	18JAN2013				
				APVD	-		NAME		
DIMENSIONS:				PRODUCT SPEC				CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED	
mm				108-60102					
				APPLICATION SPEC				SIZE	
				114-60015				CAGE CODE DRAWING NO	
MATERIAL				WEIGHT				A100779C=2227671	
SEE NOTE 1				CUSTOMER DRAWING				RESTRICTED TO	
								SCALE 4:1	
								SHEET 1 OF 6	
								REV A	





Technical drawing of a mechanical part, likely a bracket or support, showing dimensions in millimeters (mm). The drawing includes a top view and a side view. Key dimensions are:

- Top view:
 - Overall width: 6 X 1.00
 - Overall height: 6 X 3.3
 - Inner circular feature diameter: 6 X (2.00)
 - Inner rectangular feature width: 6 X 1.40
 - Inner rectangular feature height: 6 X 2.60
 - Inner circular feature offset from center: 6 X 1.00
- Side view:
 - Overall height: 6 X 2.60
 - Inner rectangular feature height: 6 X 2.60
 - Inner circular feature offset from center: 6 X 1.00

The drawing also includes a section line (A-A) and a section symbol (8) indicating a cross-section.

Technical drawing of a mechanical part. The drawing shows a cross-section of a part with a central rectangular hole. The dimensions are as follows:

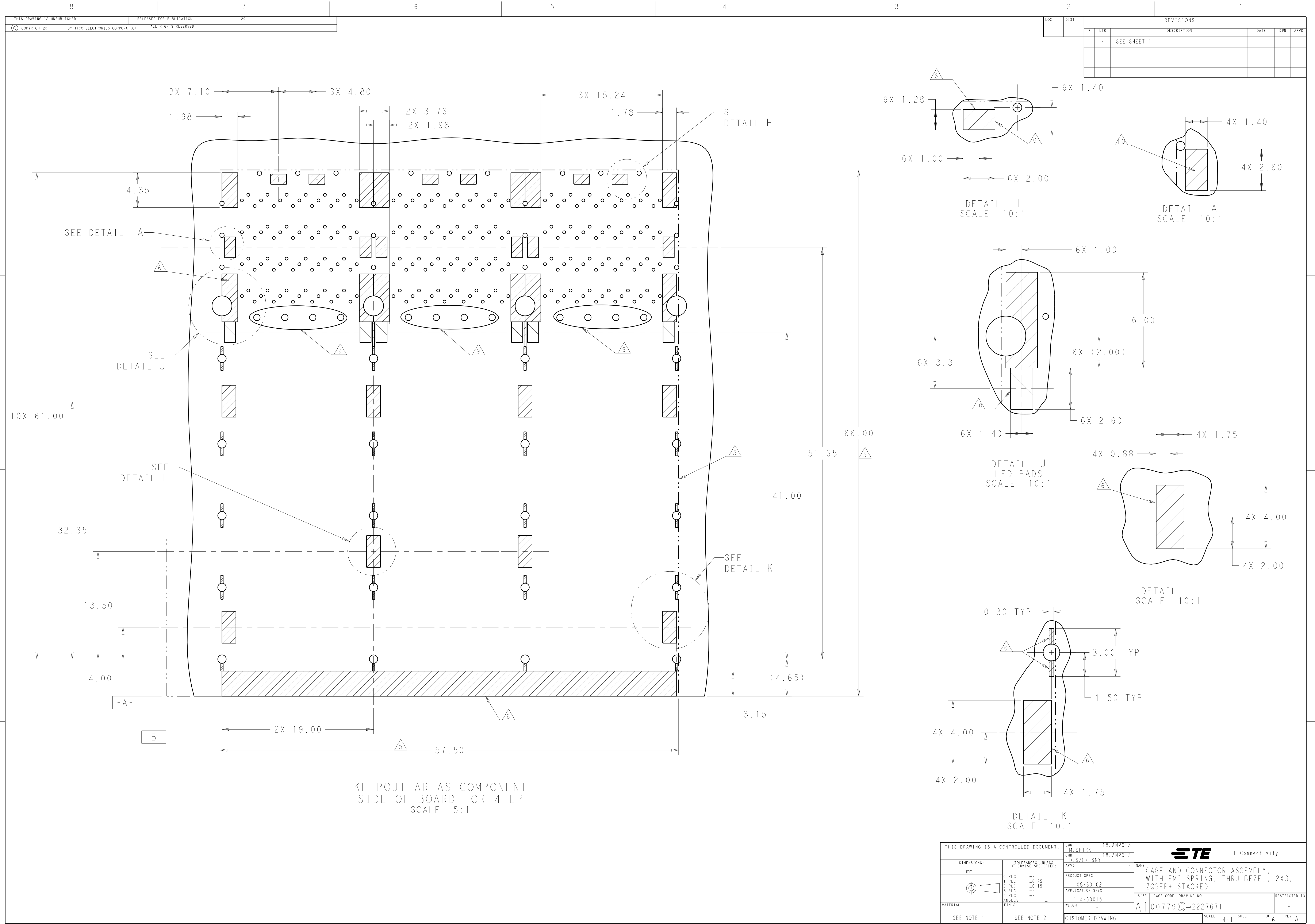
- Top horizontal dimension: 4×1.75
- Left horizontal dimension: 4×0.88
- Right horizontal dimension: 4×1.75
- Bottom horizontal dimension: 4×1.75
- Vertical dimension (left side): 4×4.00
- Vertical dimension (right side): 4×2.00
- Section line: A triangle with the number 6 inside, pointing to the cross-hatched area.

Technical drawing of a mechanical part with the following dimensions and tolerances:

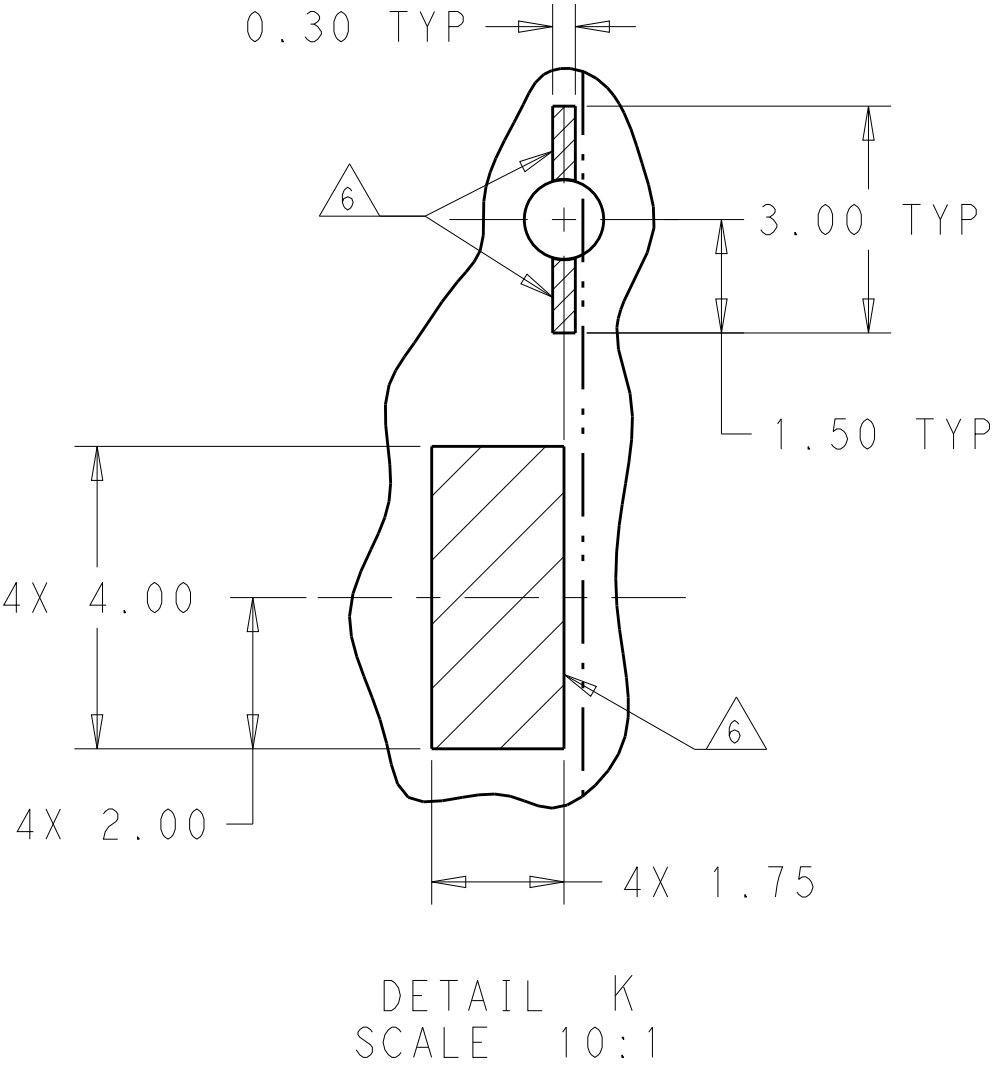
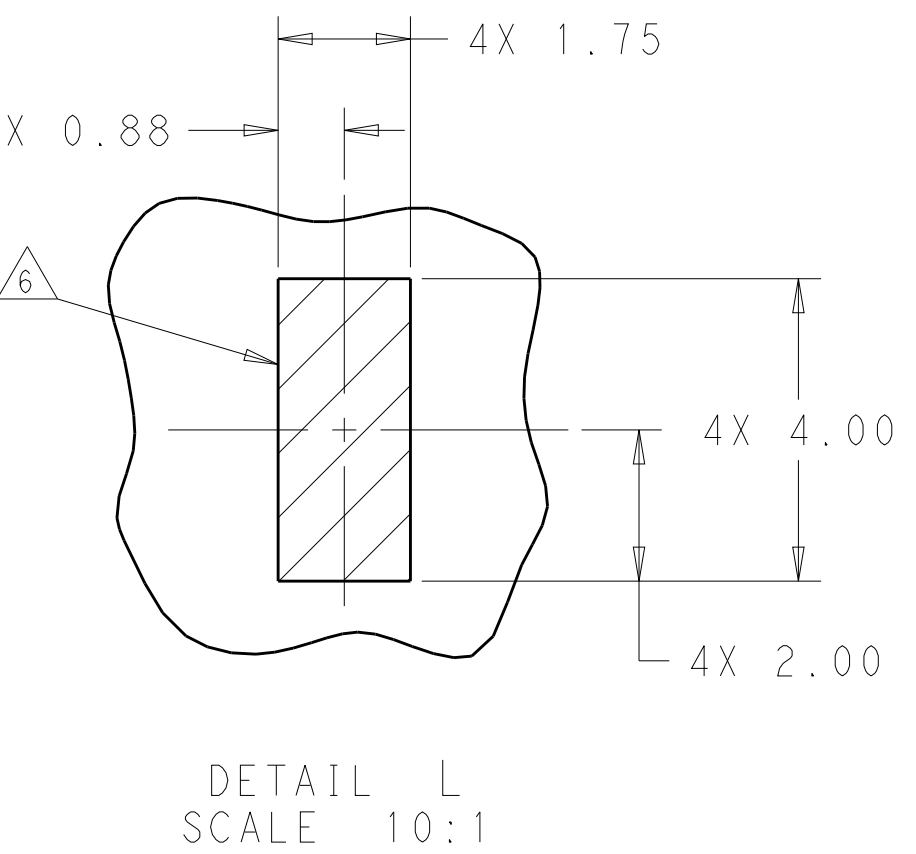
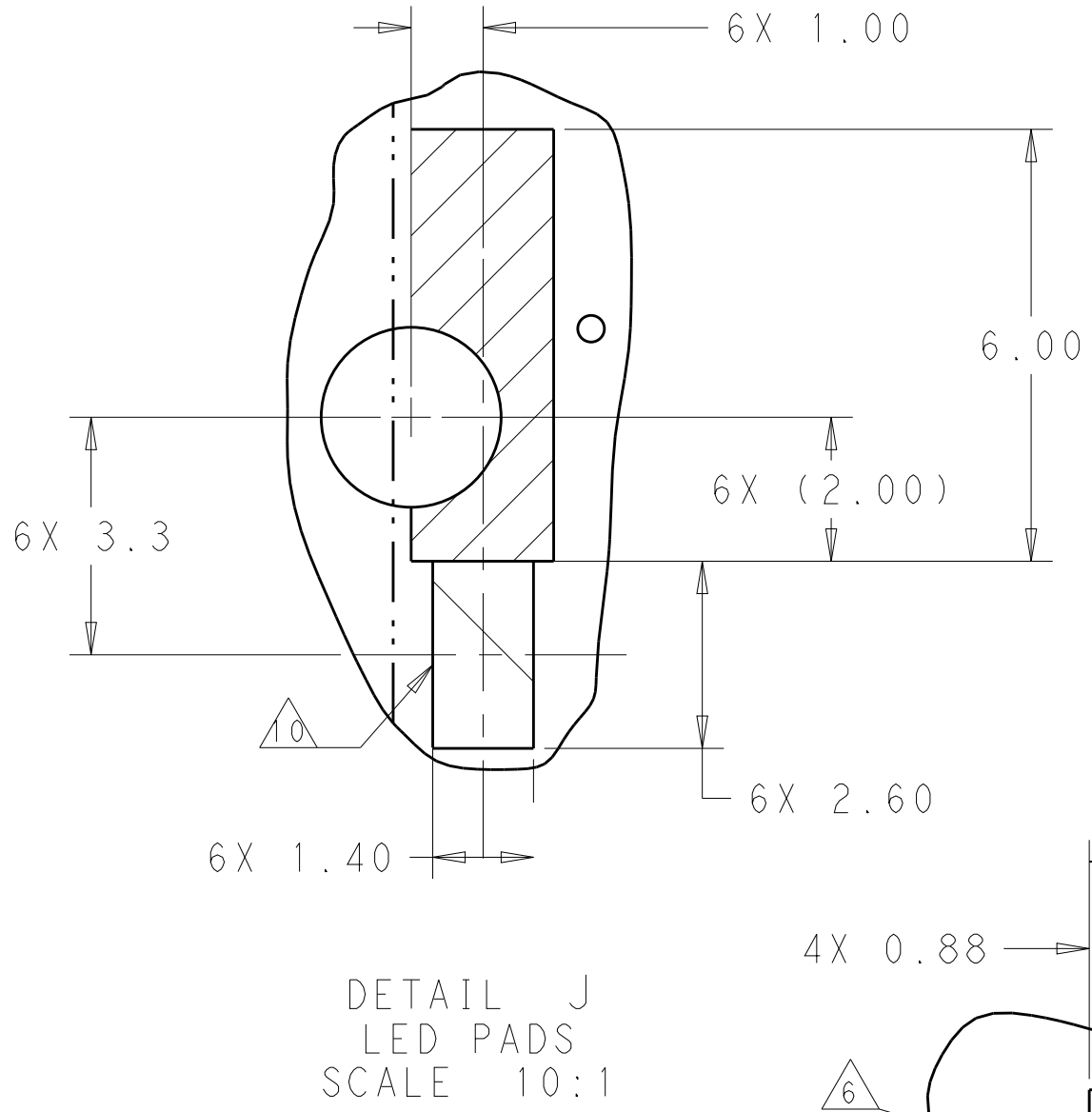
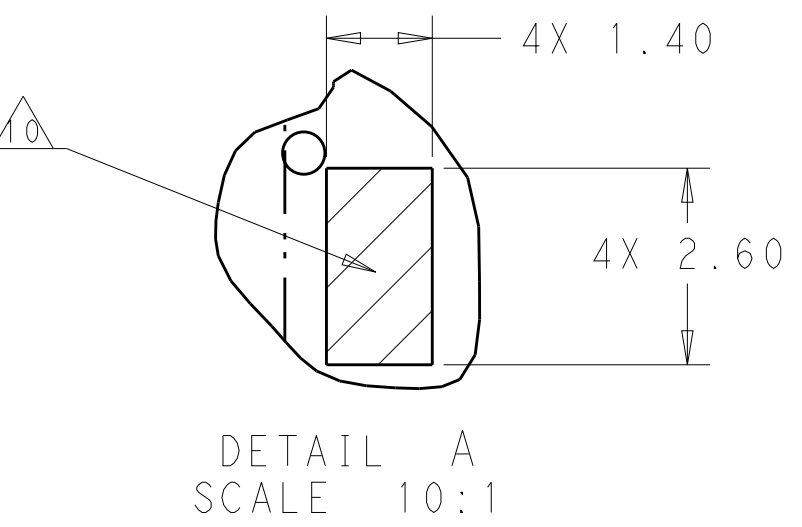
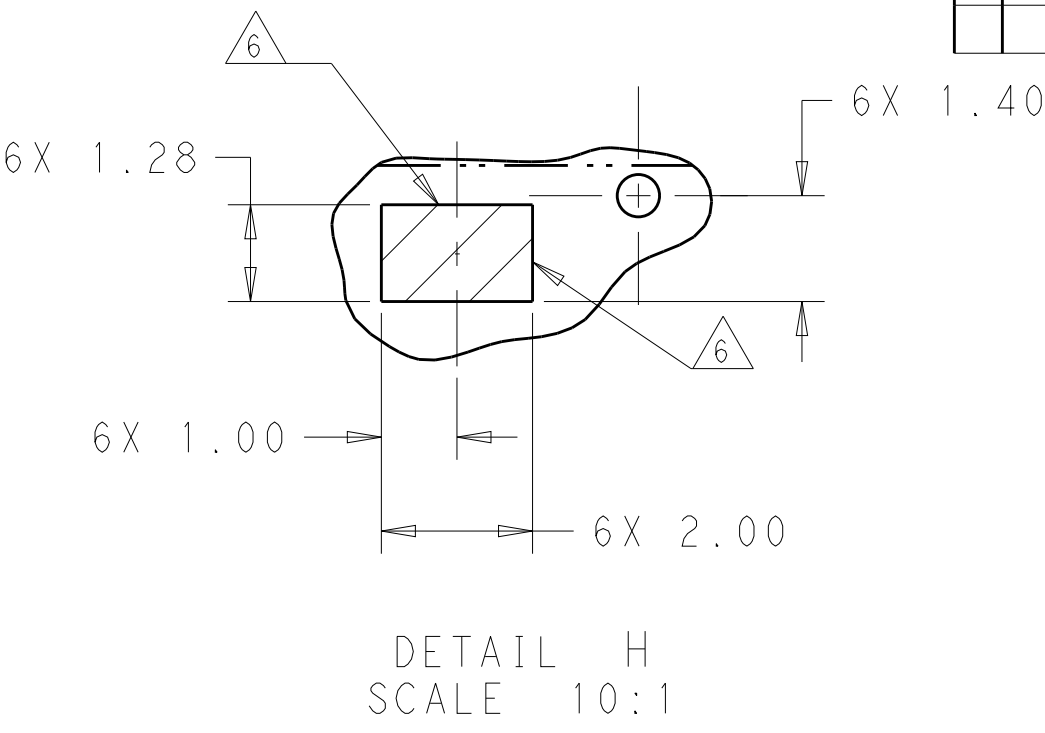
- Top horizontal dimension: 0.30 TYP
- Top vertical dimension: 3.00 TYP
- Bottom vertical dimension: 1.50 TYP
- Left vertical dimension: 4X 4.00
- Left vertical dimension: 4X 2.00
- Bottom horizontal dimension: 4X 1.75
- Surface texture symbol: 6
- Feature symbol: 6

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

4805 (3/11)



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 ±: ±:						SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		ANGLES							
		114-60015							
		WEIGHT -							
		FINISH							
MATERIAL		SEE NOTE 1						A1 00779 ©=2227671	
SEE NOTE 1		SEE NOTE 2						-	
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 6		REV A	