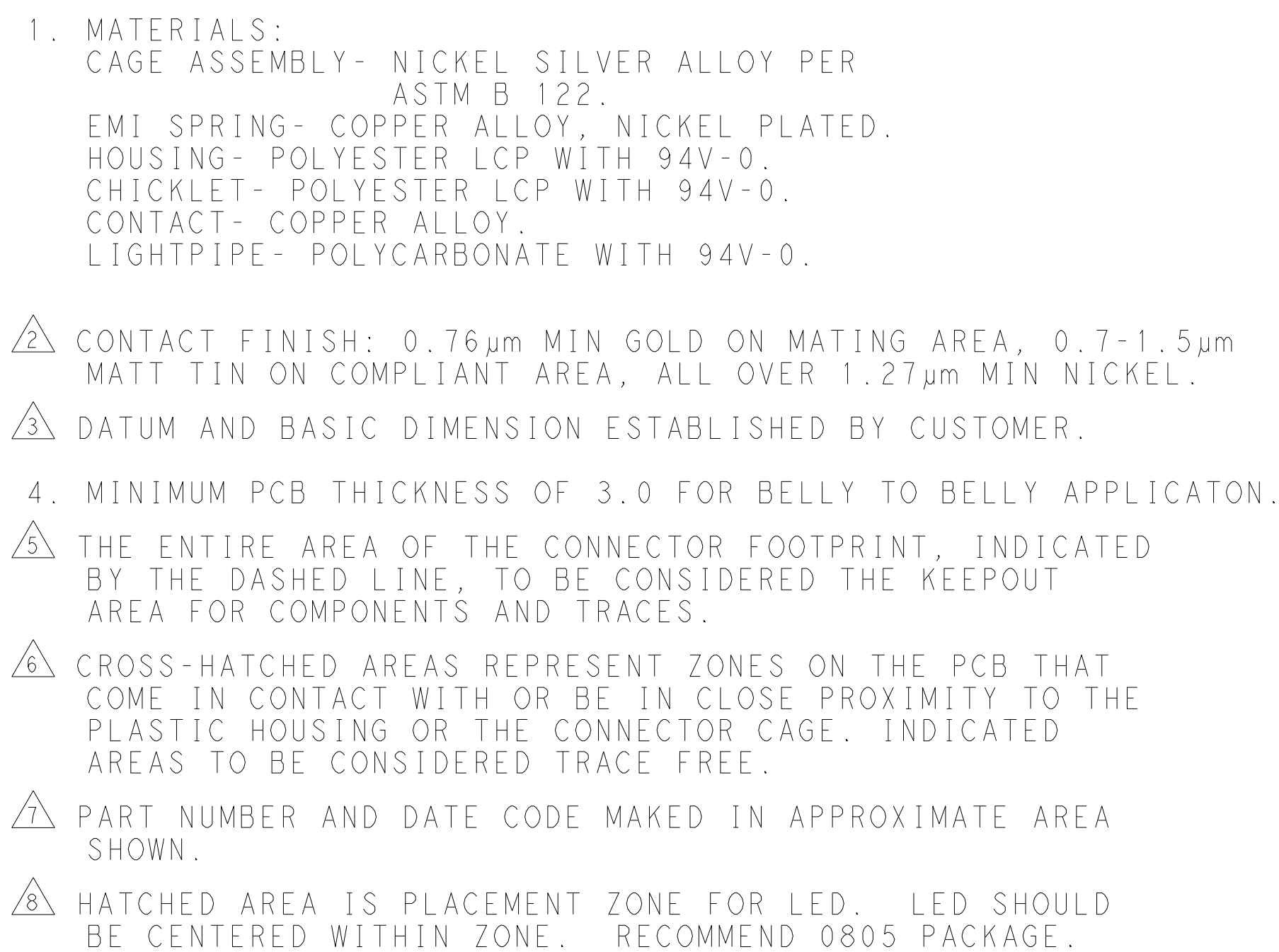
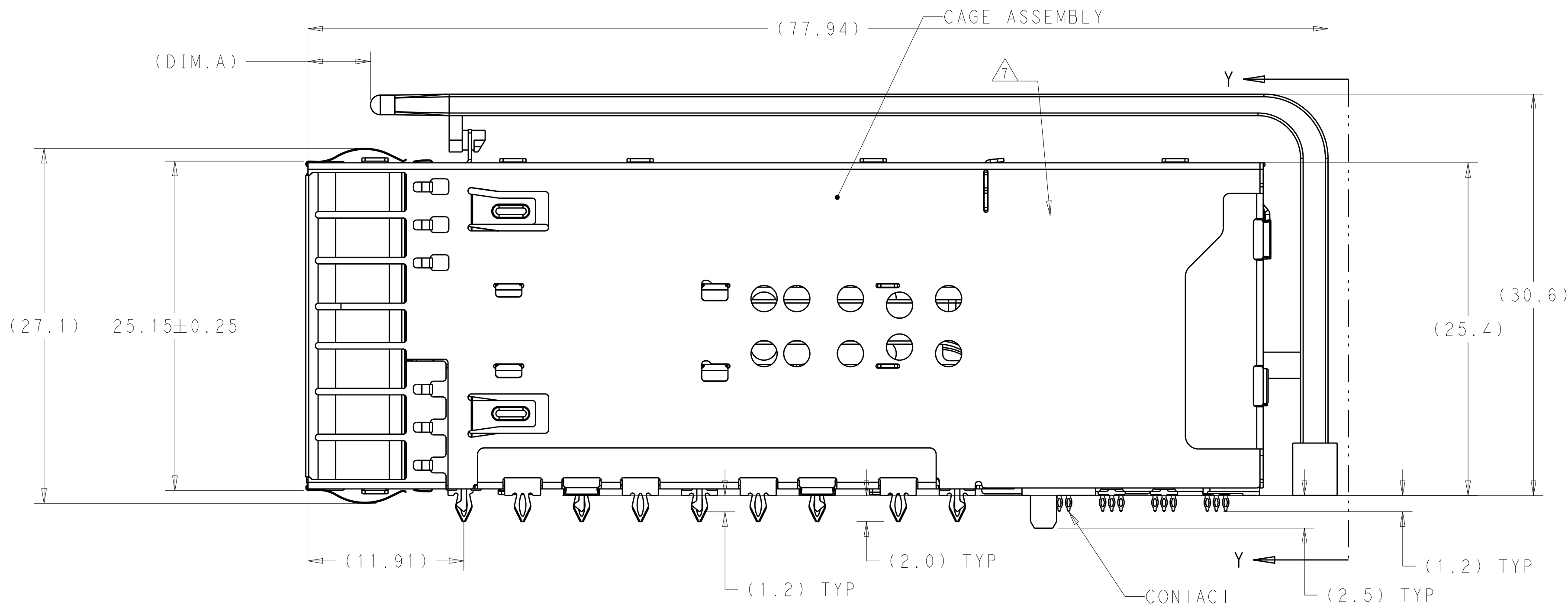
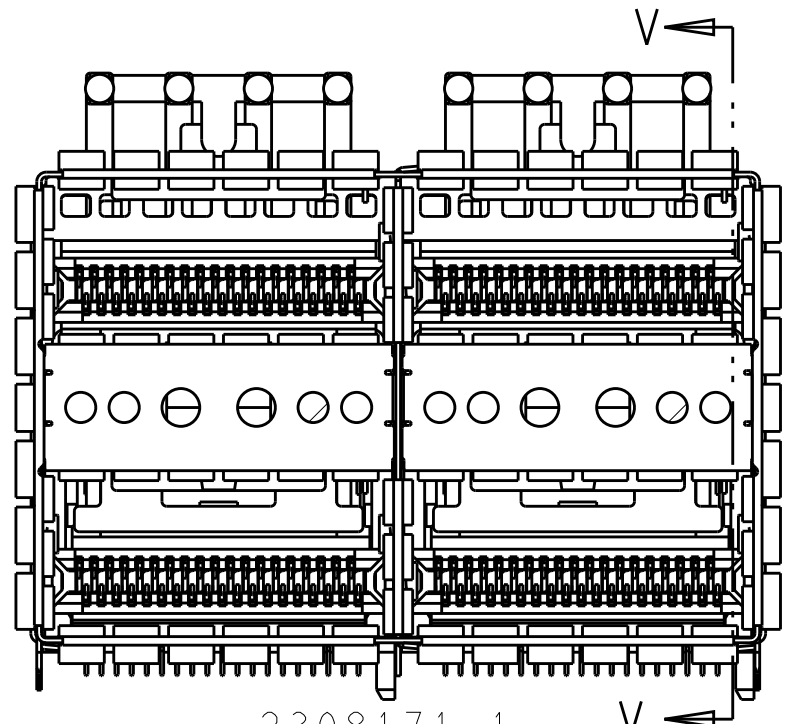
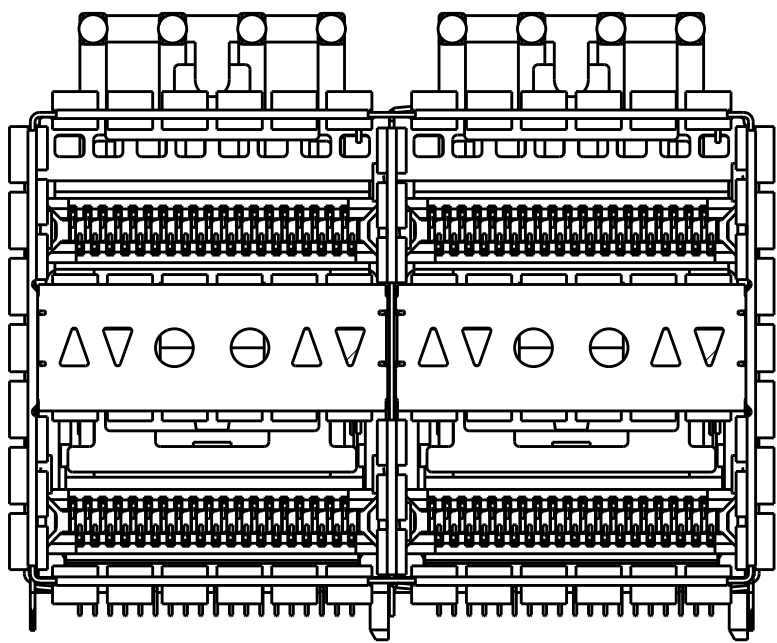


4805 (3/11)

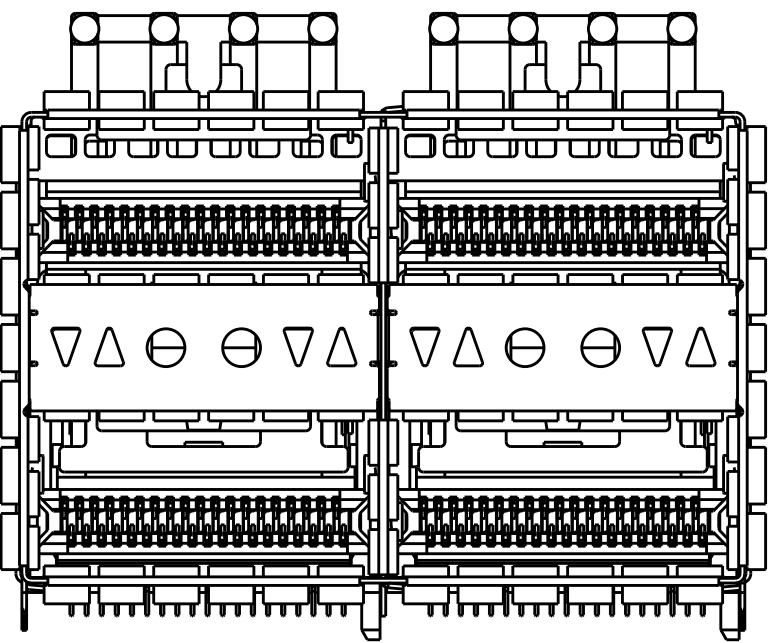
LOC	DIST	REVISIONS				
		P	LYR	DESCRIPTION	DATE	OWN
GP	00	-	-	SEE SHEET 1	-	-



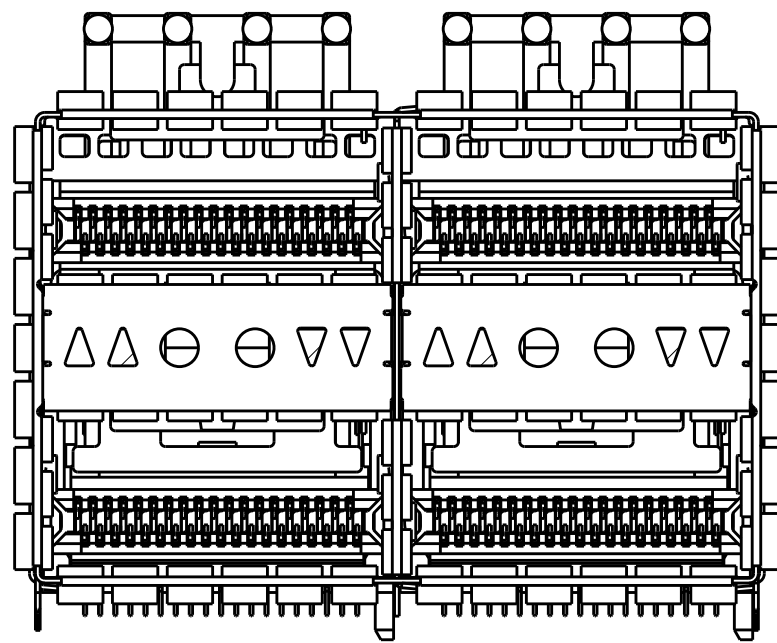
2308171-1
2308171-7
1-2308171-0
3-2308171-0
ALL ROUND INDICATOR, 4LP
SCALE 5:2



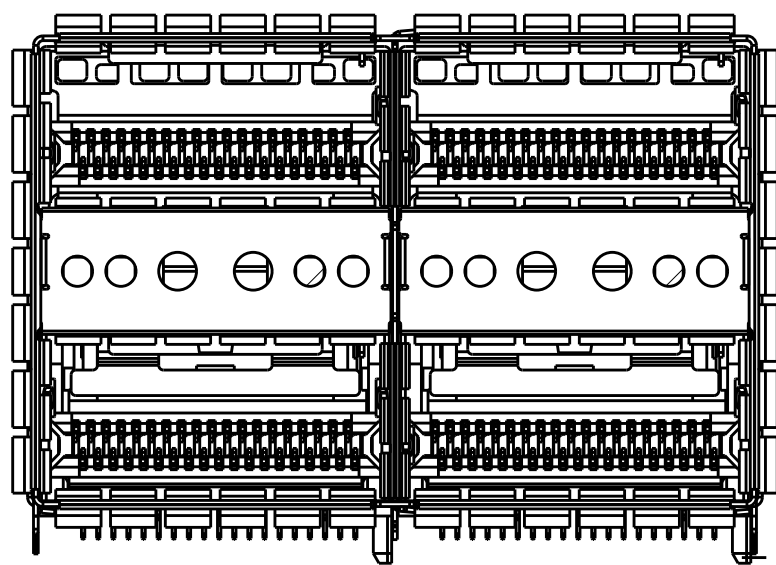
2308171-2
LEFT INDICATOR UP
SCALE 5:2



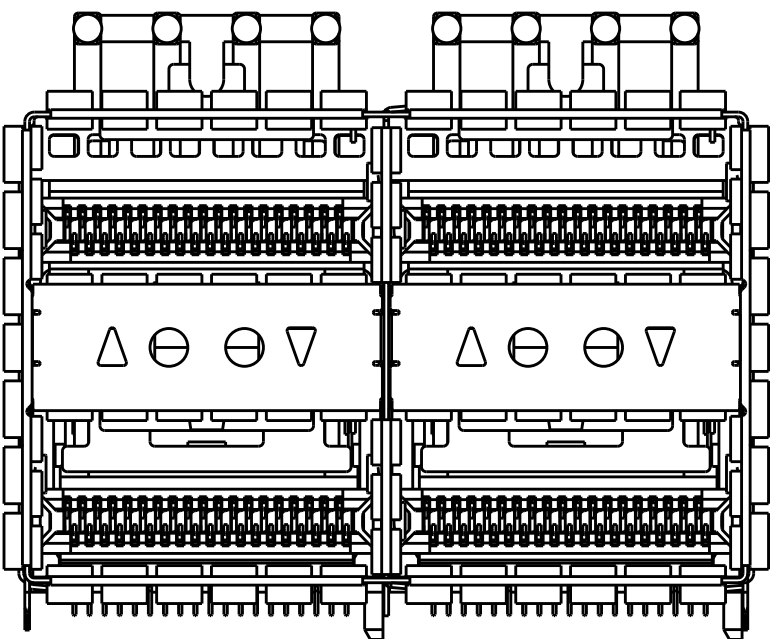
2308171-3
LEFT INDICATOR DOWN
SCALE 5:2



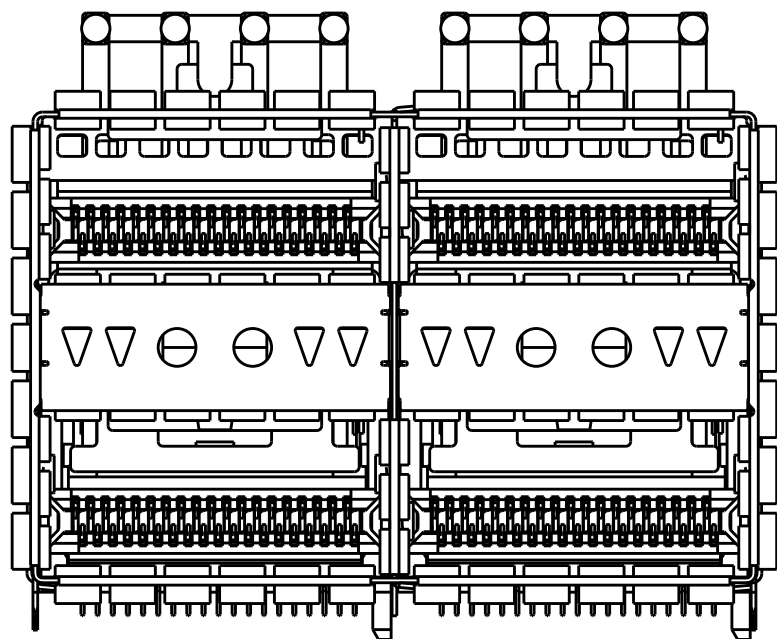
2308171-4
LEFT INDICATOR UP
SCALE 5:2



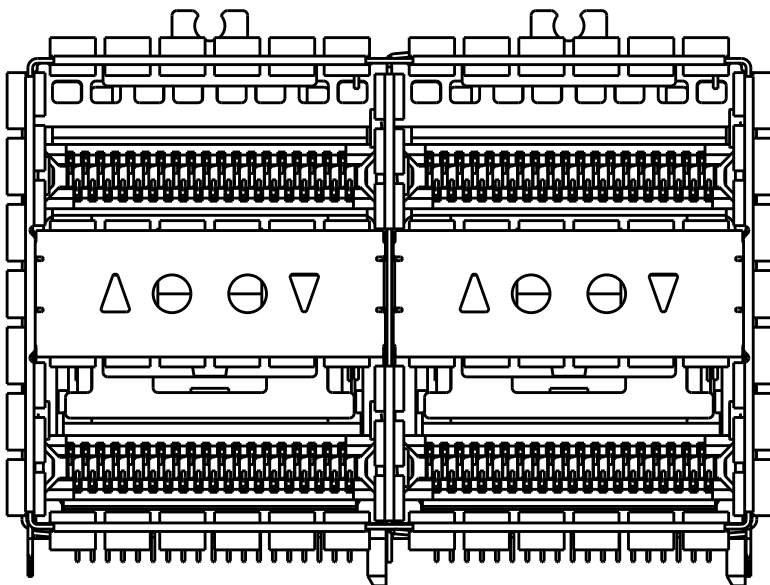
1-2308171-2
ALL ROUND INDICATOR
SCALE 5:2



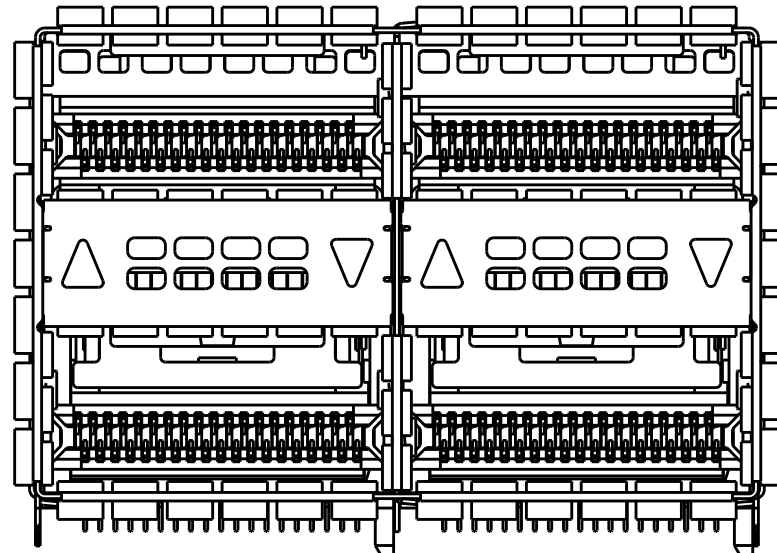
2308171-5
LEFT INDICATORS UP(2 LIGHT PIPES)
SCALE 5:2



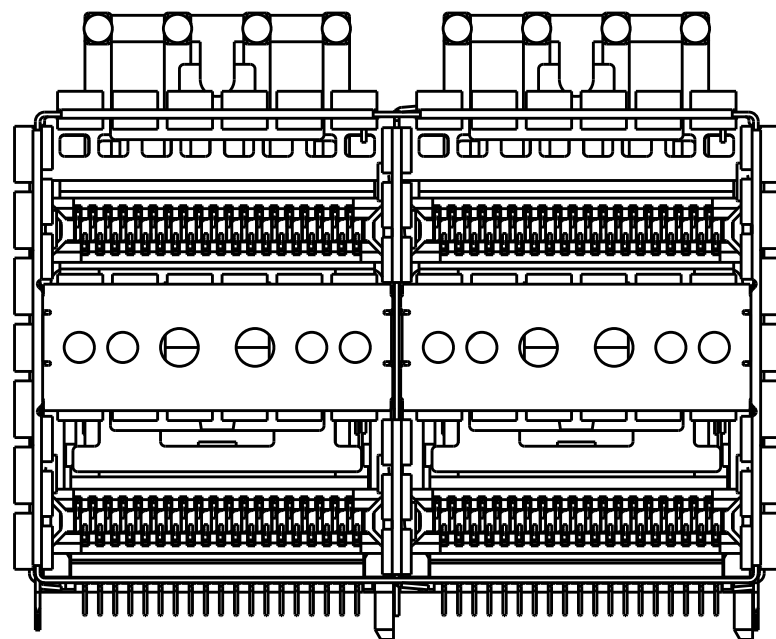
2308171-6
ALL INDICATORS DOWN
SCALE 5:2



2308171-8
W/O TOP LIGHT PIPE
SCALE 5:2

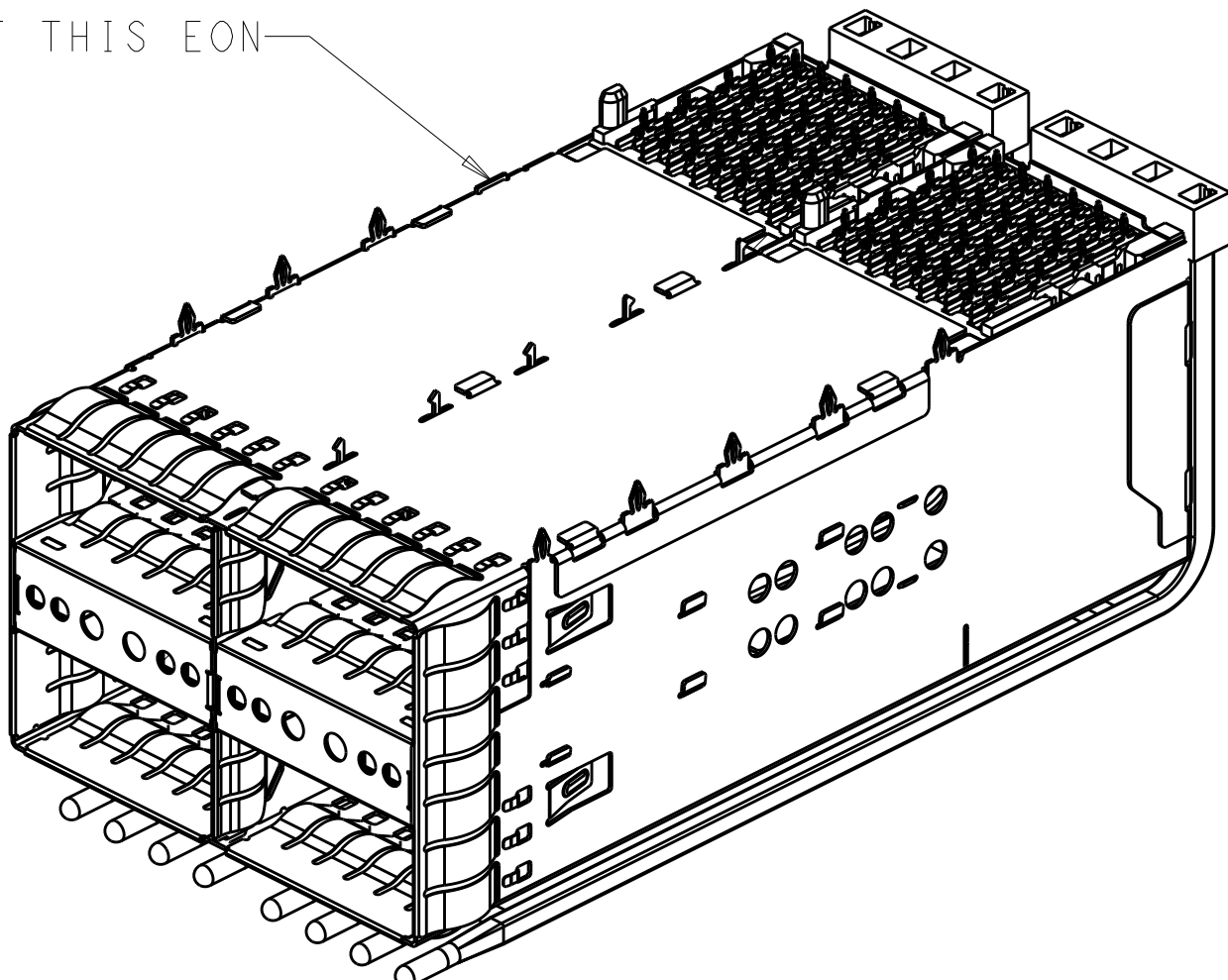


2308171-9
W/O TOP LIGHT PIPE
SCALE 5:2



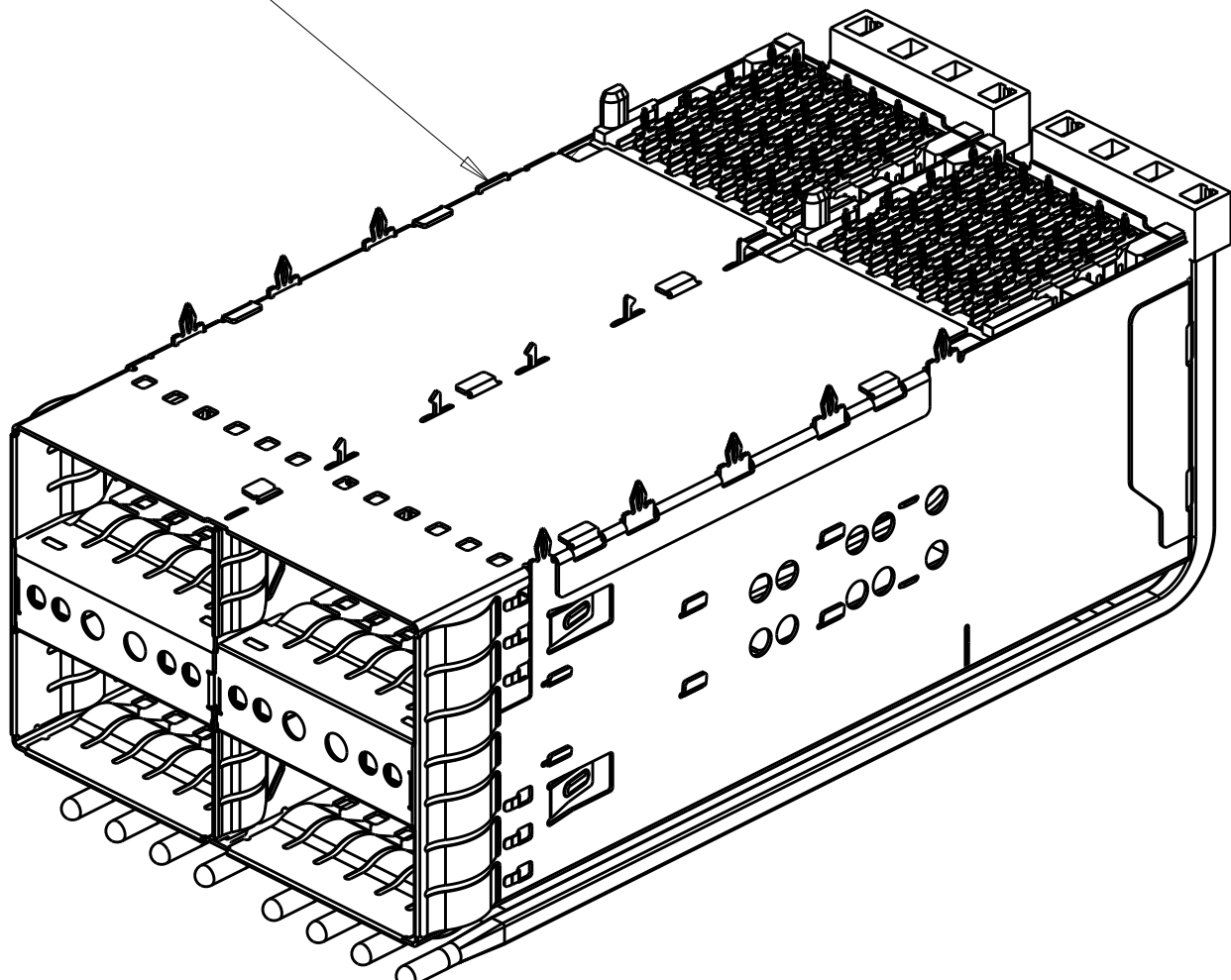
1-2308171-1
3-2308171-1
ALL ROUND INDICATOR, 4LP
WITHOUT BOTTOM EMI SPRINGS
SCALE 5:2

WITHOUT THIS EON



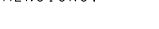
1-2308171-0
3-2308171-0
BOTTOM VIEW
SCALE 2:1

WITHOUT THIS EON

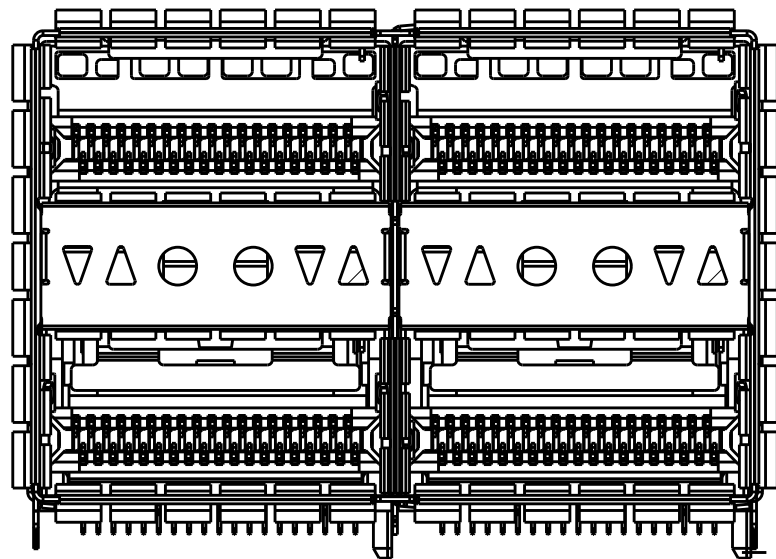


1-2308171-1
3-2308171-1
BOTTOM VIEW
SCALE 2:1

W/O ORGANIZER,W/O TOP LP	N/A	△	LEFT INDICATOR DOWN, 4LP	1-2308171-3
W/ ORGANIZER,UNCOATED LP	0.1	△	ALL ROUND INDICATOR, 4LP	3-2308171-1
W/ ORGANIZER,UNCOATED LP	0.1	△	ALL ROUND INDICATOR, 4LP	3-2308171-0
W/ ORGANIZER,UNCOATED LP	N/A	△	NO INTRENAL LP	2-2308171-1
W/ ORGANIZER,UNCOATED LP	N/A	△	NO INTRENAL LP	2-2308171-0
W/O ORGANIZER,W/O TOP LP	N/A	△	ALL ROUND INDICATOR	1-2308171-2
W/ ORGANIZER,UNCOATED LP	1.6	△	ALL ROUND INDICATOR, 4LP	1-2308171-1
W/ ORGANIZER,UNCOATED LP	1.6	△	ALL ROUND INDICATOR, 4LP	1-2308171-0
W/O ORGANIZER,W/O TOP LP	N/A	△	LEFT INDICATOR UP, 2LP	2308171-9
W/O ORGANIZER,W/O TOP LP	N/A	△	LEFT INDICATOR UP, 2LP	2308171-8
W/O ORGANIZER,UNCOATED LP	1.6	△	ALL ROUND INDICATOR, 4LP	2308171-7
W/ ORGANIZER,UNCOATED LP	1.6	△	ALL INDICATOR DOWN, 4LP	2308171-6
W/O ORGANIZER,UNCOATED LP	4.8	△	LEFT INDICATOR UP, 2LP	2308171-5
W/O ORGANIZER,UNCOATED LP	4.8	△	LEFT INDICATOR UP, 4LP	2308171-4
W/O ORGANIZER,UNCOATED LP	4.8	△	LEFT INDICATOR DOWN, 4LP	2308171-3
W/O ORGANIZER,UNCOATED LP	4.8	△	LEFT INDICATOR UP, 4LP	2308171-2
W/ ORGANIZER,UNCOATED LP	4.8	△	ALL ROUND INDICATOR, 4LP	2308171-1
REMARK	DIM.A	CONTACT FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TIM XUE 17AUG2016	 TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 17AUG2016		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 17AUG2016	NAME	zOSFP+ 2X2.4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS BELLY TO BELLY APPLICATION
		PRODUCT SPEC		
	0 PLC ±.1 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1	APPLICATION SPEC	SIZE	CAGE CODE DRAWING NO
		114-60015		
MATERIAL	FINISH	WEIGHT	A100779C=2308171	
SEE NOTE 1	SEE NOTE 2	CUSTOMER DRAWING	SCALE 4:1	SHEET 2 of 10 REV D1

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

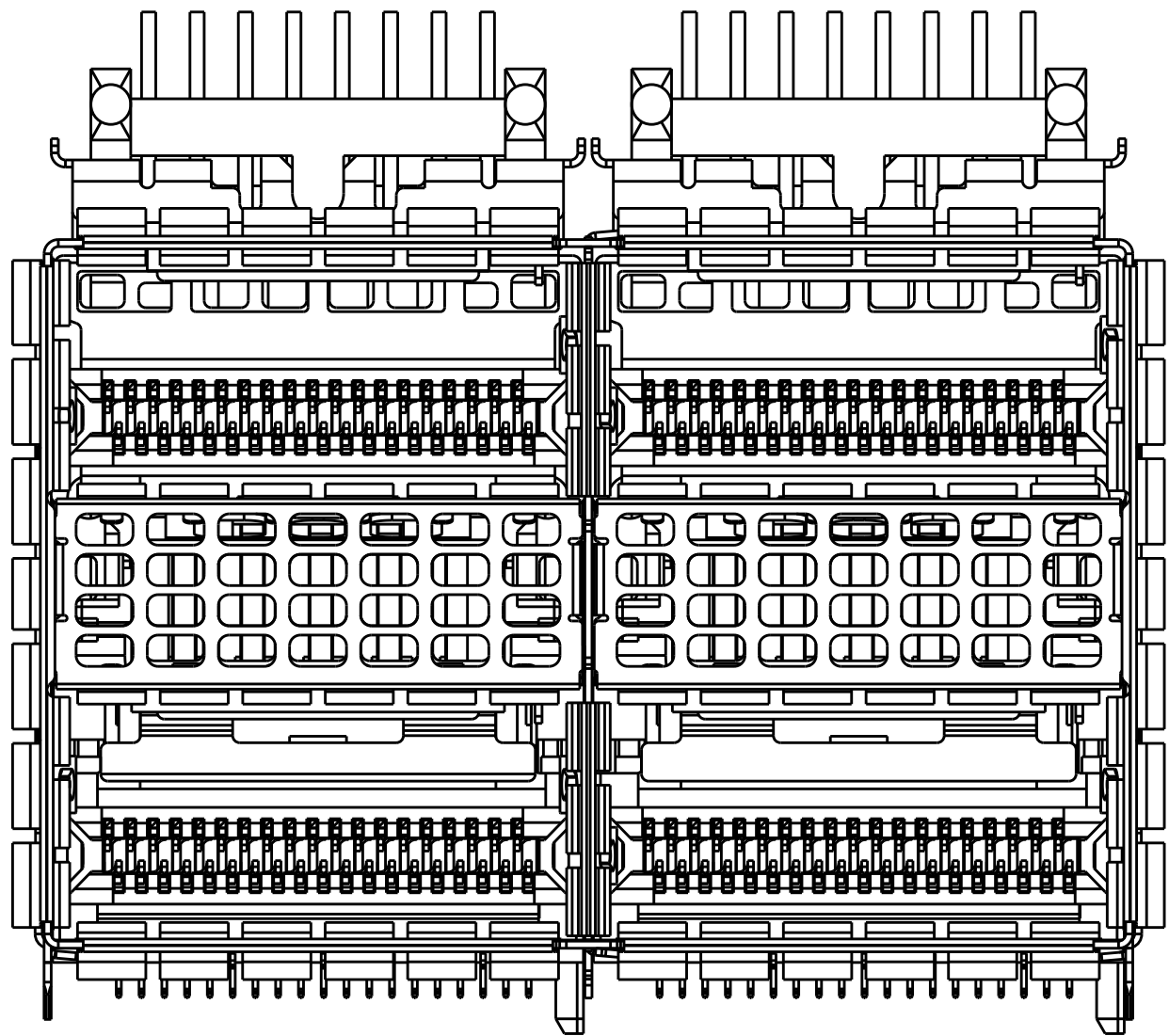


1-2308171-3
LEFT INDICATOR DOWN
SCALE 5:2

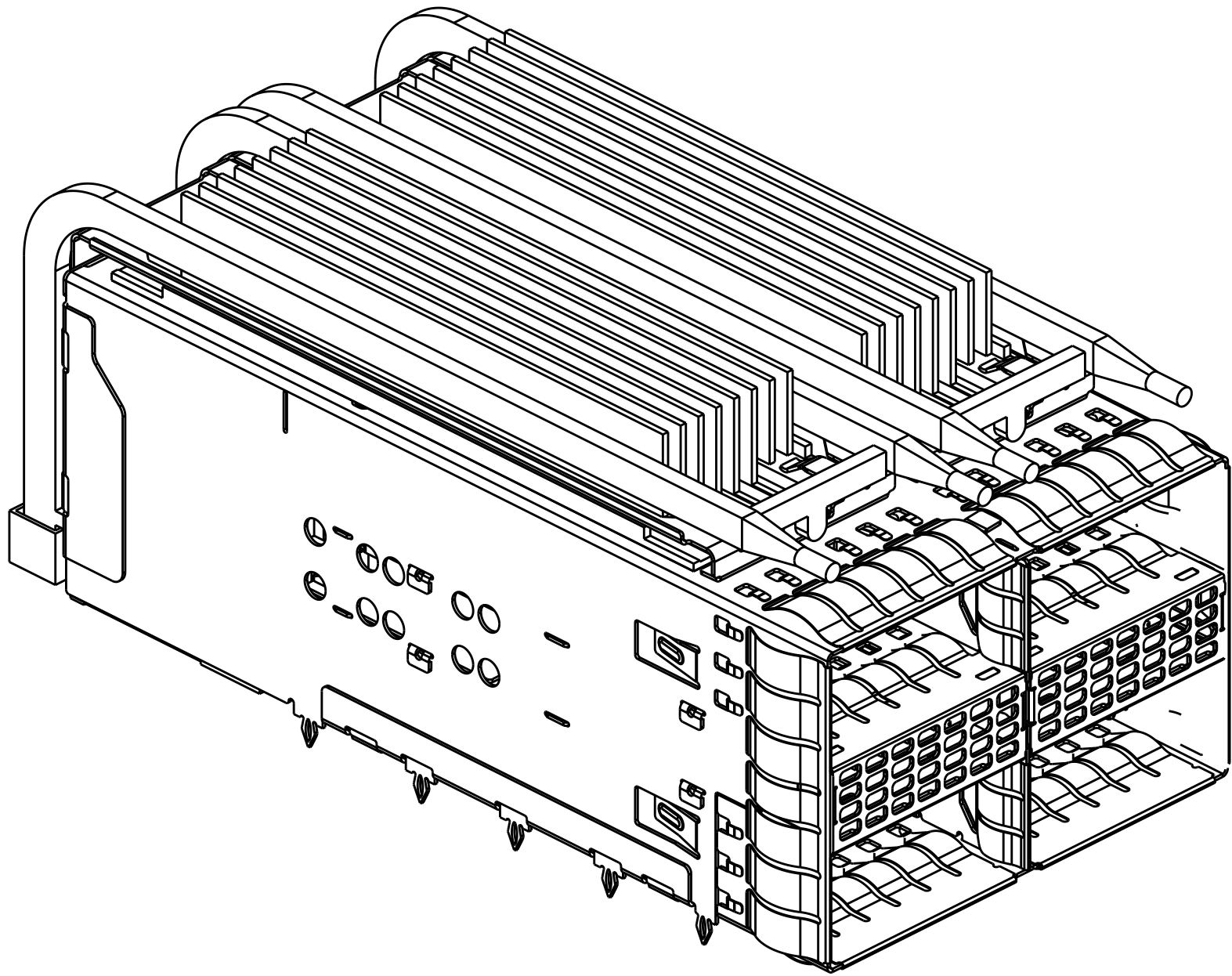
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TIM XUE	17AUG2016	 TE Connectivity					
DIMENSIONS:		CHK SEAN HAN	17AUG2016						
mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN	17AUG2016	NAME	zOSFP+ 2X2.4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS, BELLY TO BELLY APPLICATION			
			PRODUCT SPEC						
			108-60102						
			APPLICATION SPEC						
		ANGLES		114-60015	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT		A100779		C=2308171		-	
SEE NOTE 1		SEE NOTE 2		CUSTOMER DRAWING		SCALE 4:1		SHEET 3 OF 10	REV D1

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

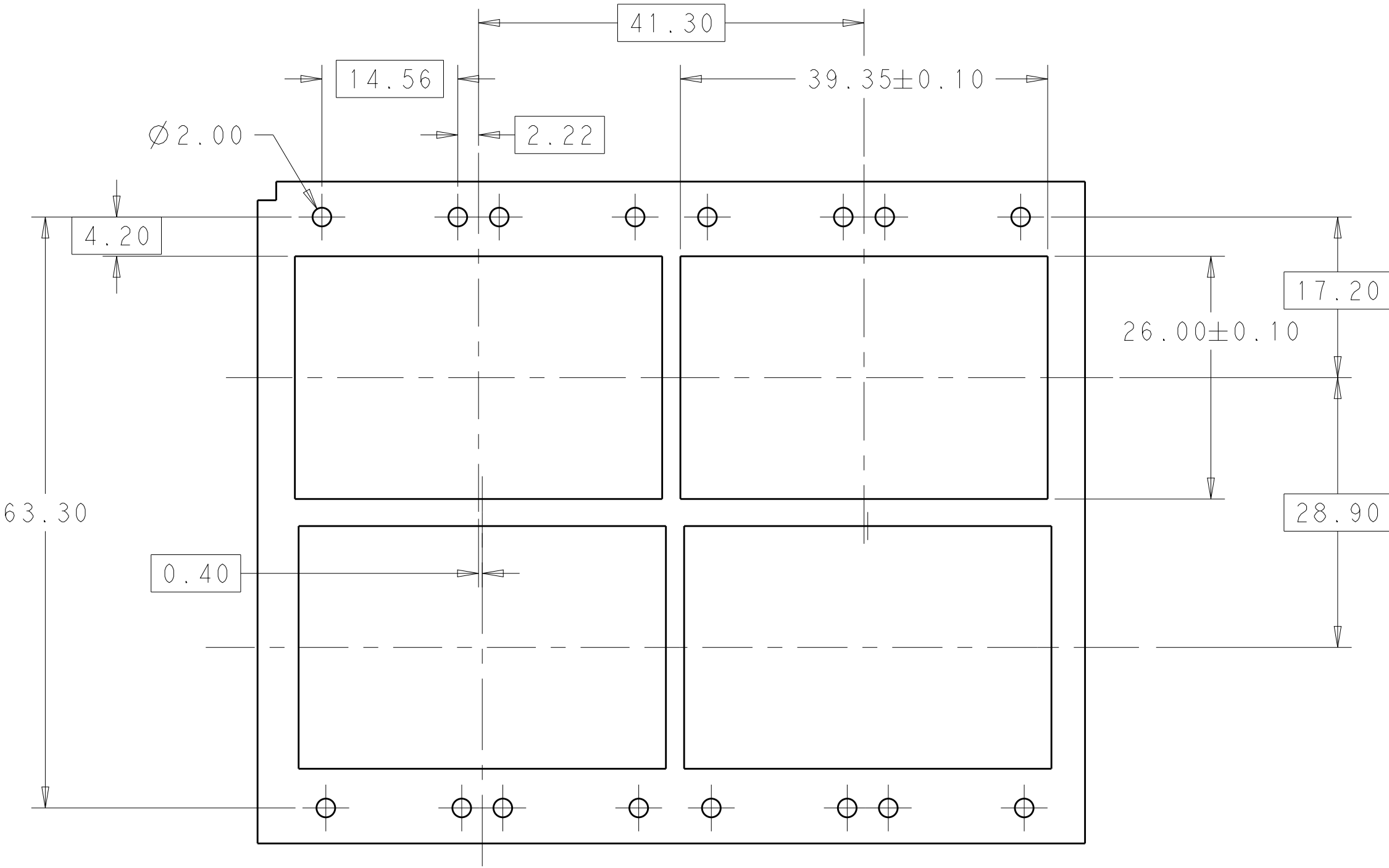
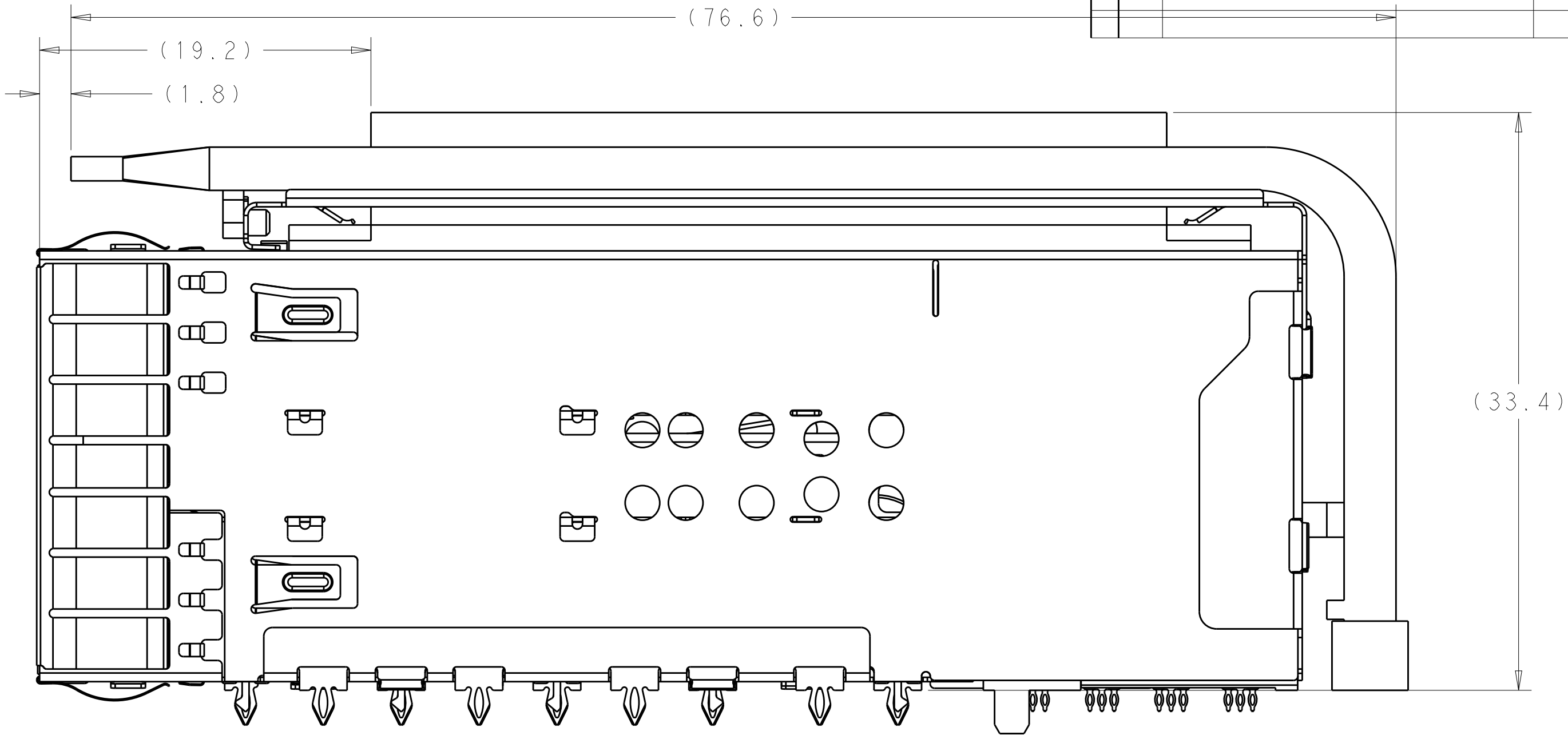
2-2308171-0 AS SHOWN



2-2308171-0
SCALE 4:1



SCALE 5:2



2-2308171-0 PANEL
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

SEE NOTE 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

SEE NOTE 2

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

17AUG2016

17AUG2016

17AUG2016

108-60102

114-60015

-

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE Connectivity

zOSFP+ 2X2.4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS, BELLY TO BELLY APPLICATION

A100779C=2308171

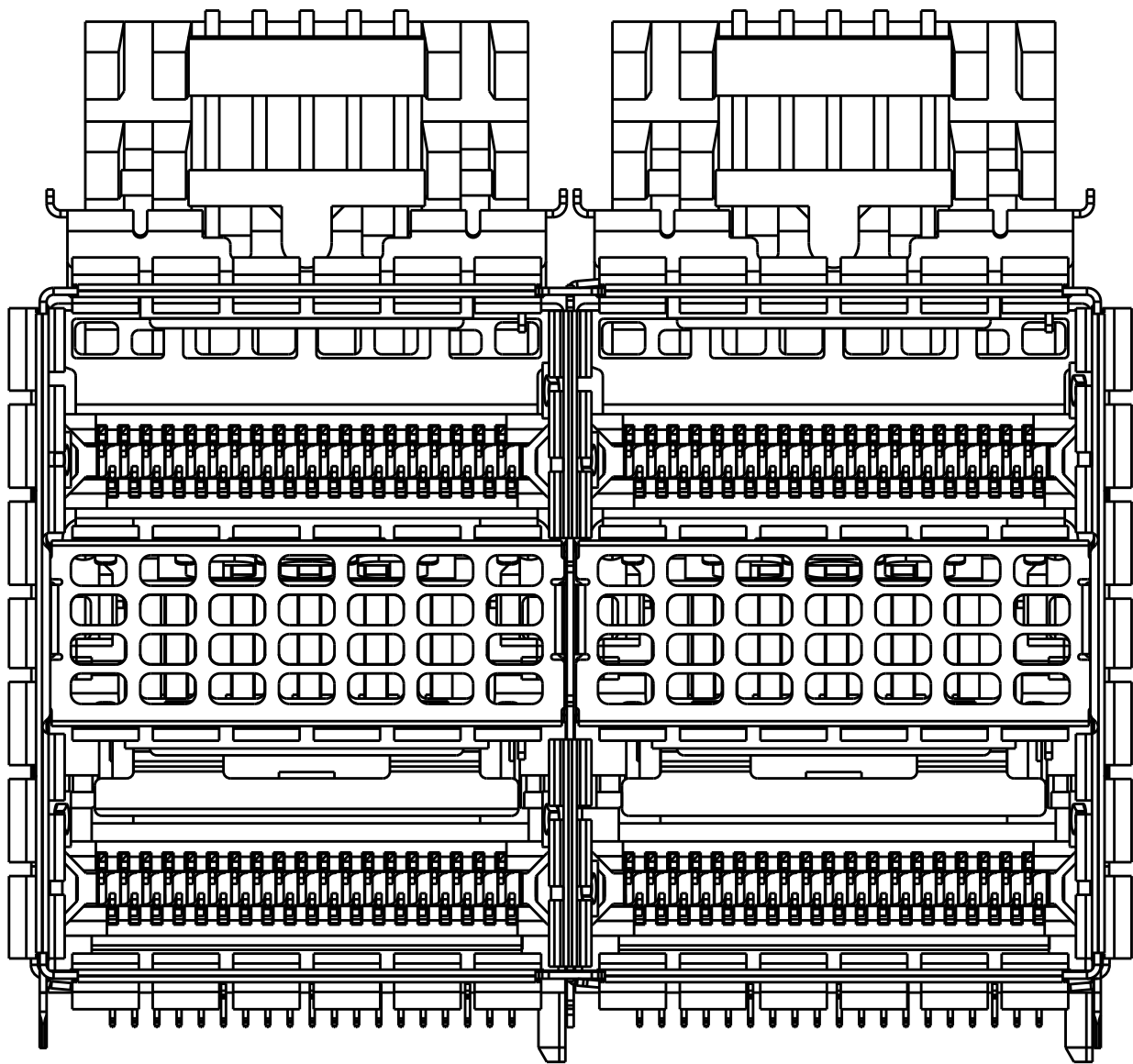
SCALE 4:1

SHEET 4 OF 10

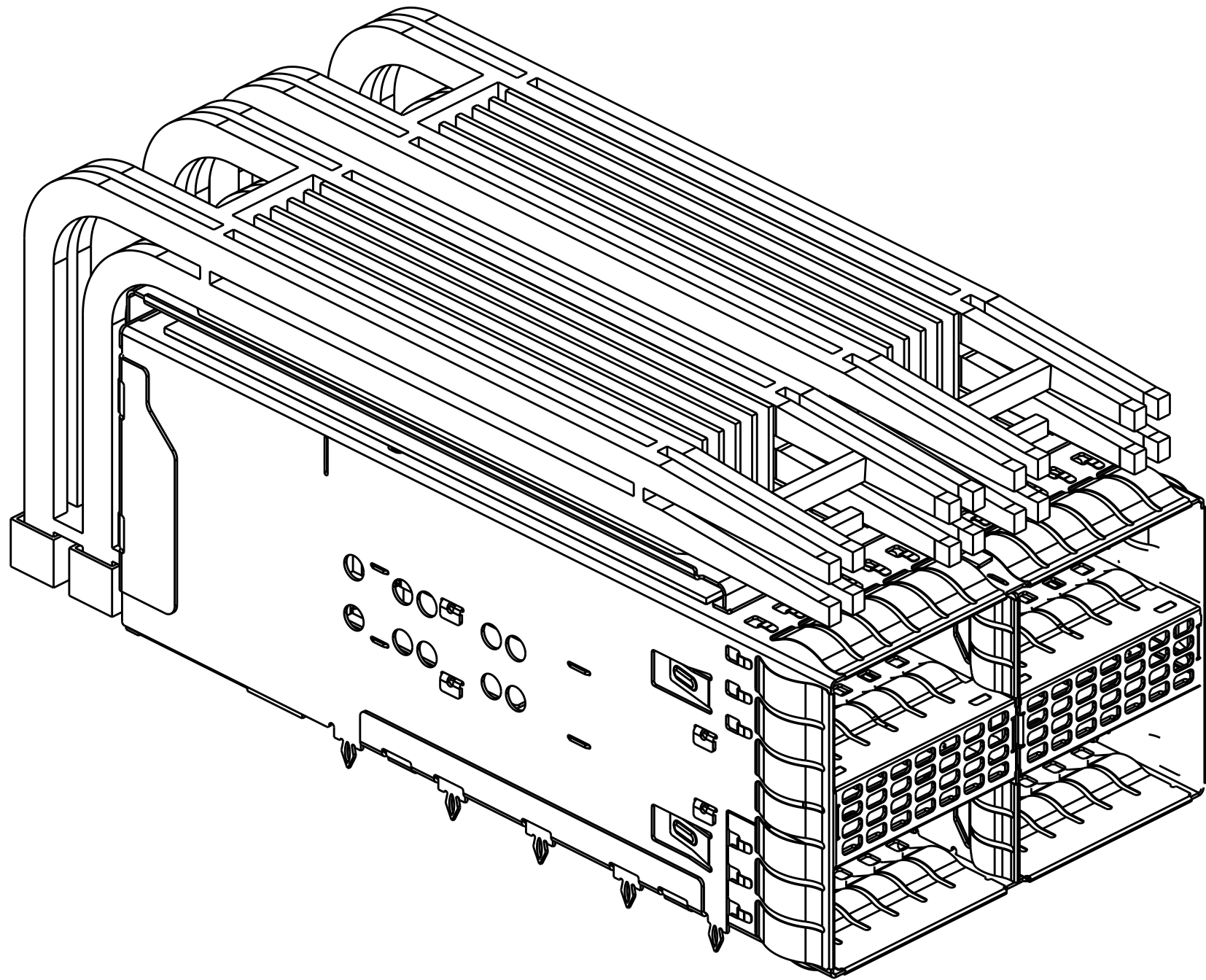
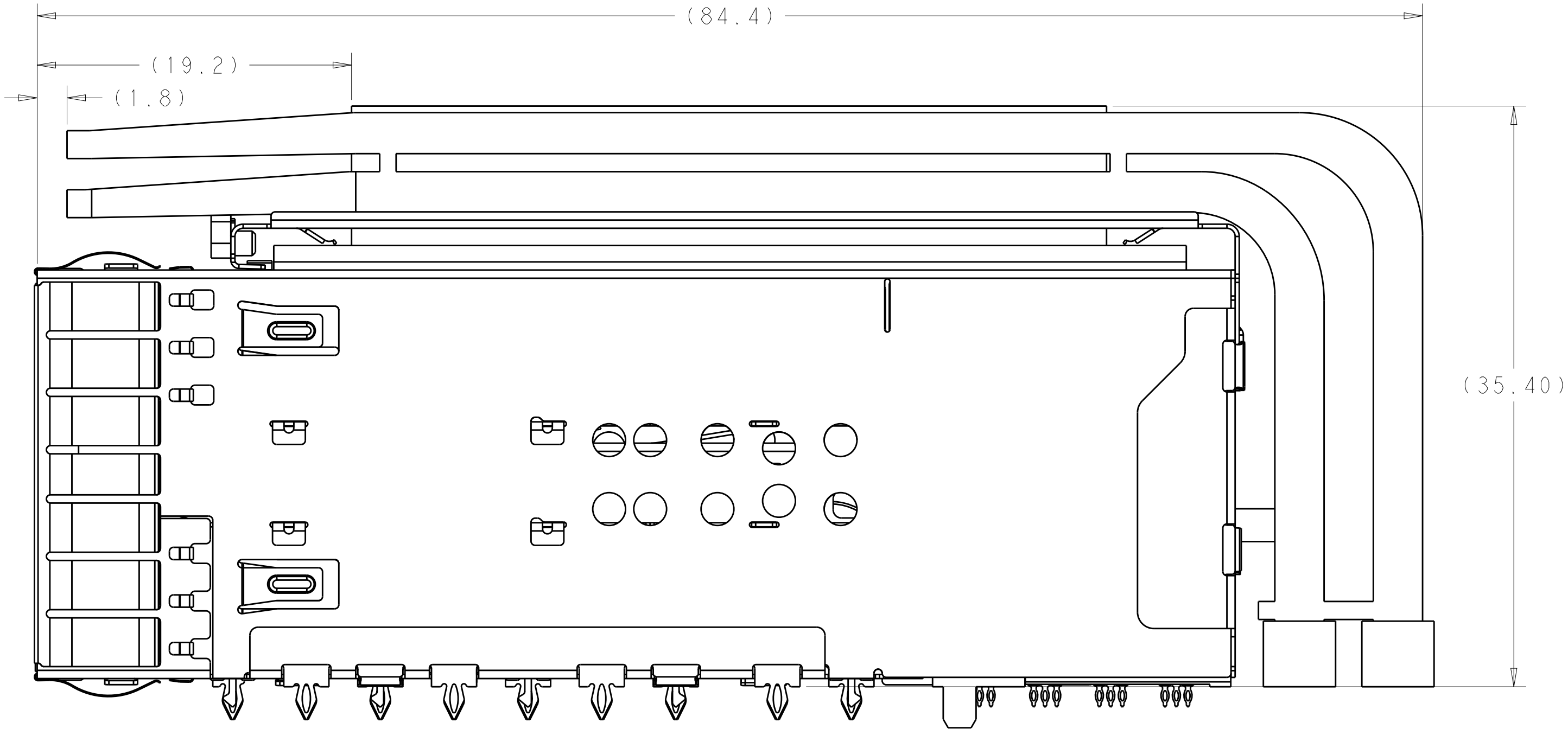
REV D1

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

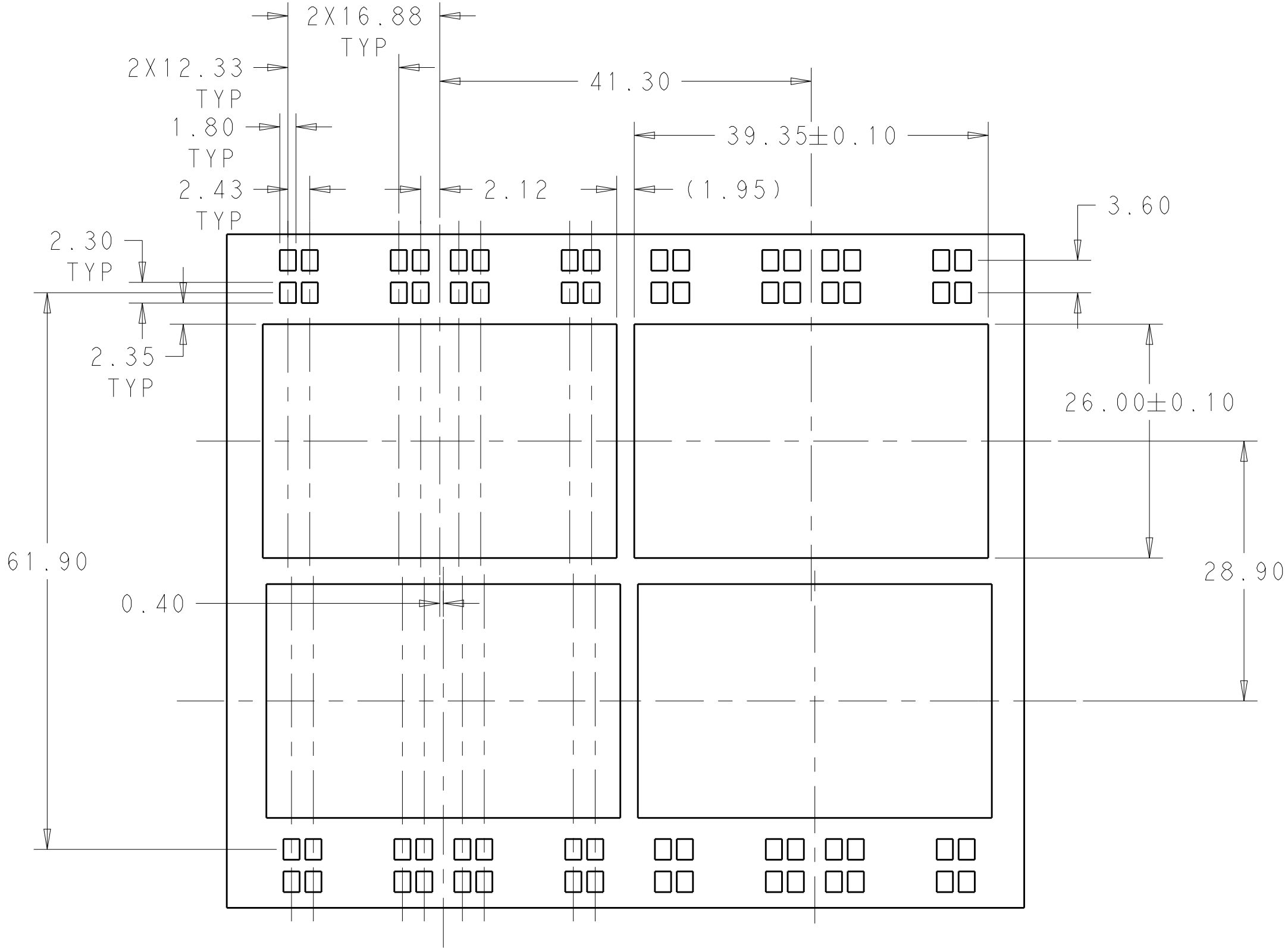
2-2308171-1 AS SHOWN



2-2308171-1
SCALE 4:1



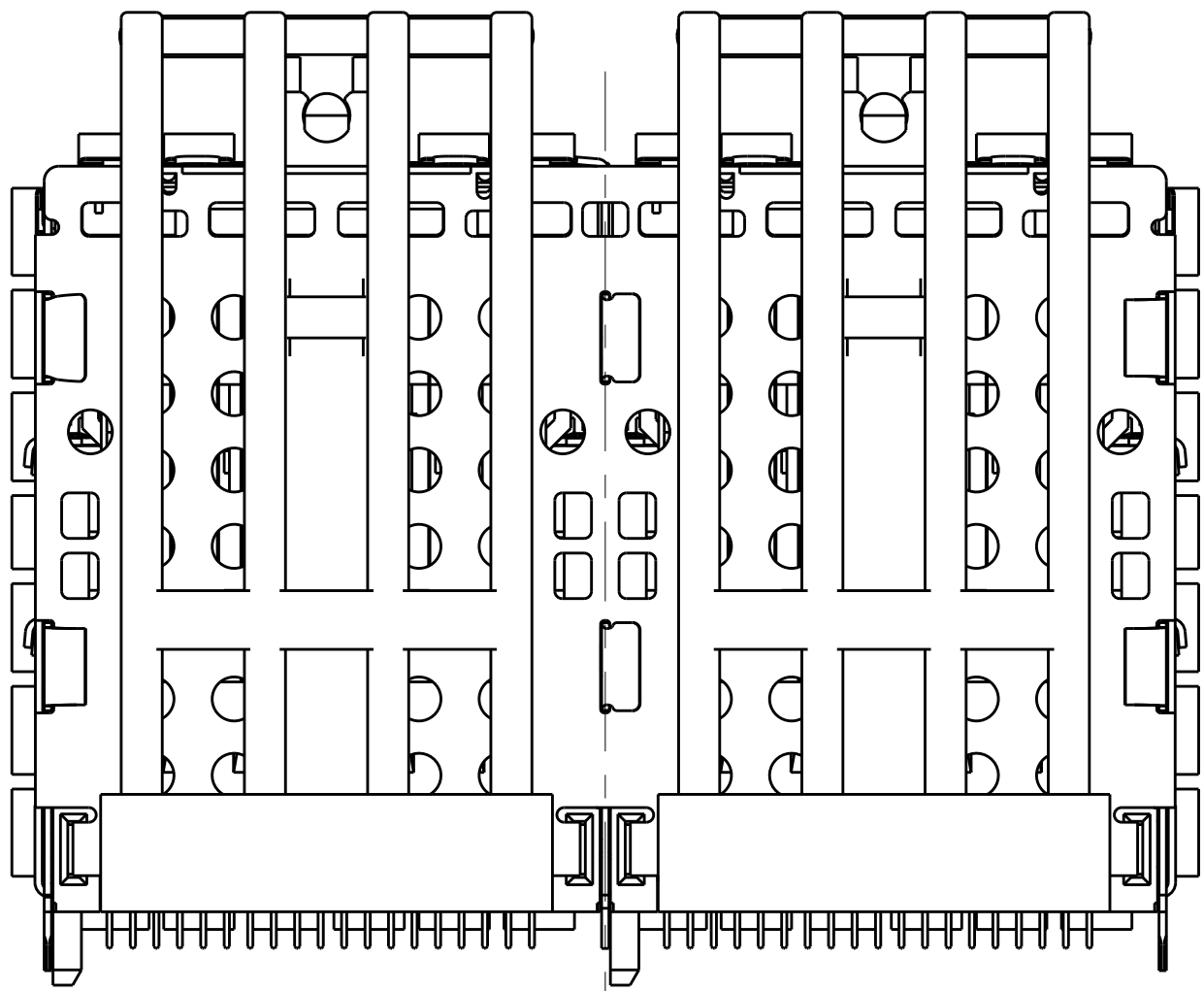
SCALE 5:2



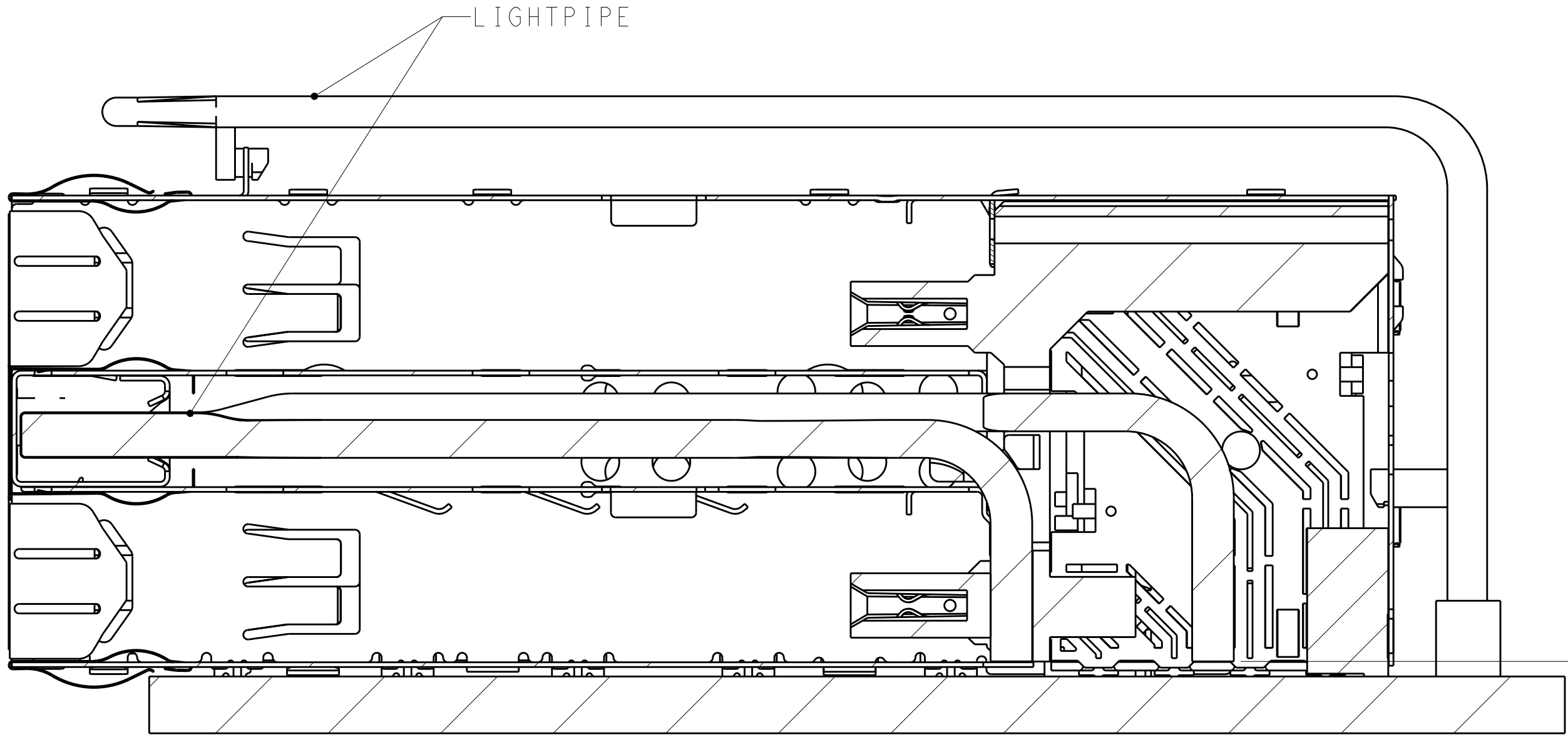
2-2308171-1 PANEL
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TIM XUE	17AUG2016	 TE Connectivity	
		CHK	SEAN HAN	17AUG2016		
		APVD	SEAN HAN	17AUG2016		
		PRODUCT SPEC		108-60102		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		zQSFP+ 2X2.4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS BELLY TO BELLY APPLICATION
mm		0 PLC ±.1		SIZE		
		1 PLC ±0.25		CAGE CODE		
		2 PLC ±0.20		DRAWING NO		
		3 PLC ±.1		CUSTOMER DRAWING		A100779C=2308171
		4 PLC ±.1		SCALE		
		ANGLES FINISH		SHEET		
				5 OF 10		
MATERIAL		WEIGHT		REV		D1
SEE NOTE 1		SEE NOTE 2				

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

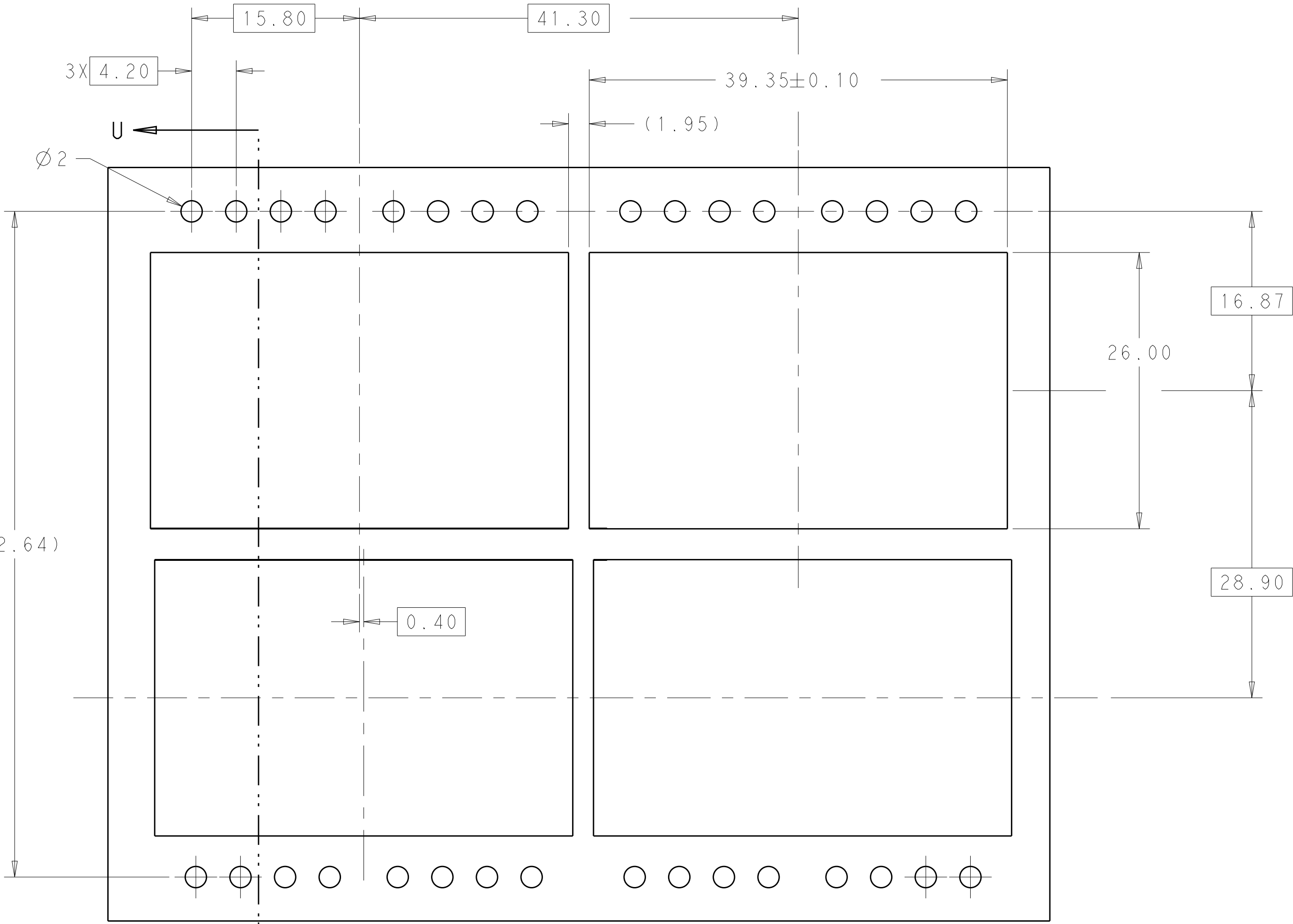


VIEW Y-Y



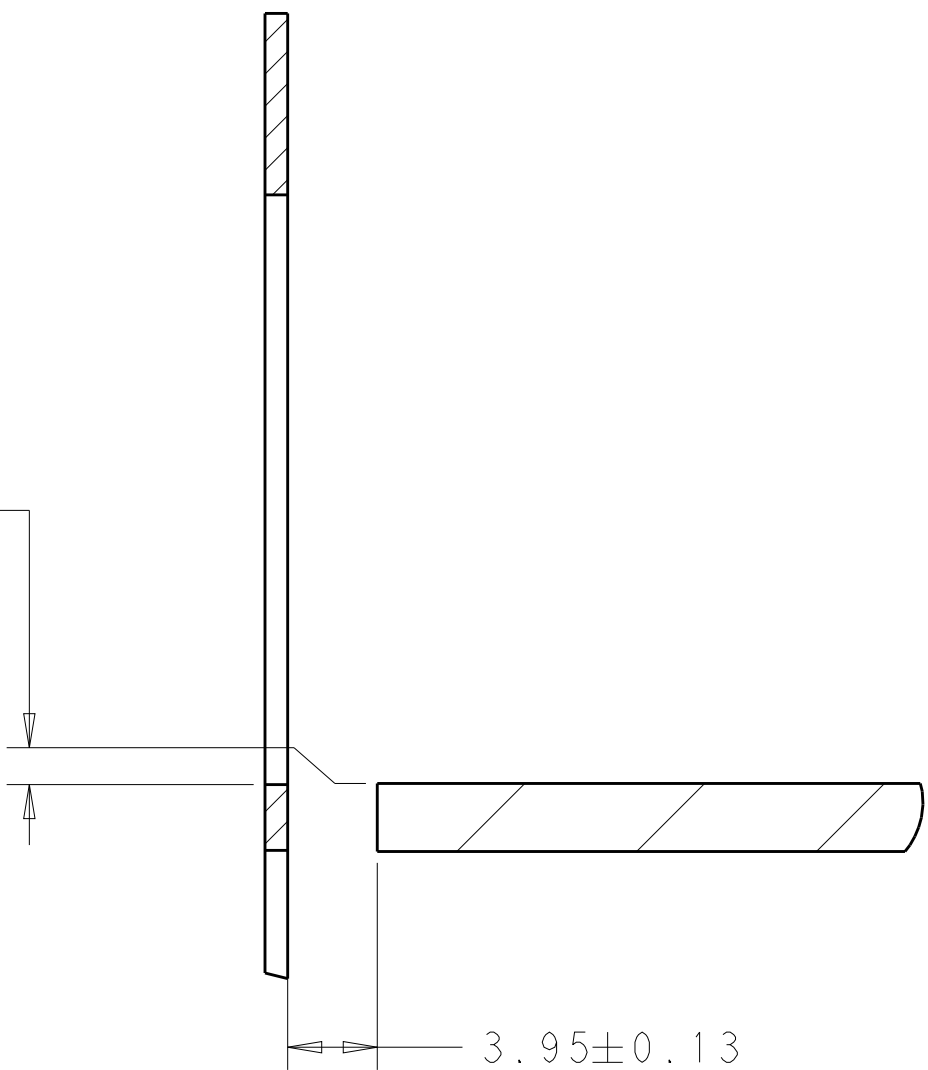
SECTION V-V
SCALE 4:1

(0.80)
RECOMMENDED 0805
PACKAGE SMD CHIP
LED LAMPS



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

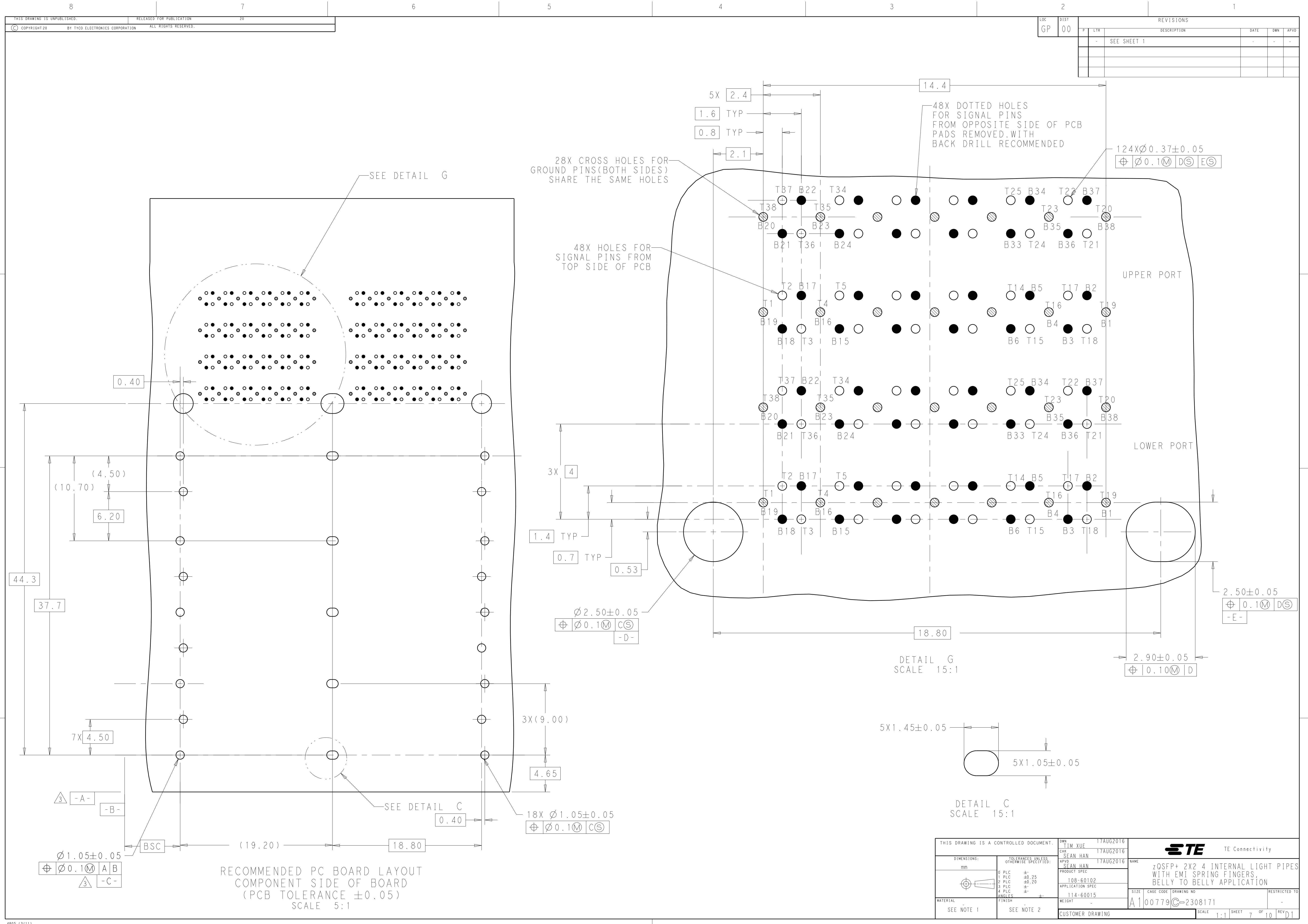
0.05±0.10
BOTTOM OF CUTOUT
IN PANEL TO TOP
OF PC BOARD



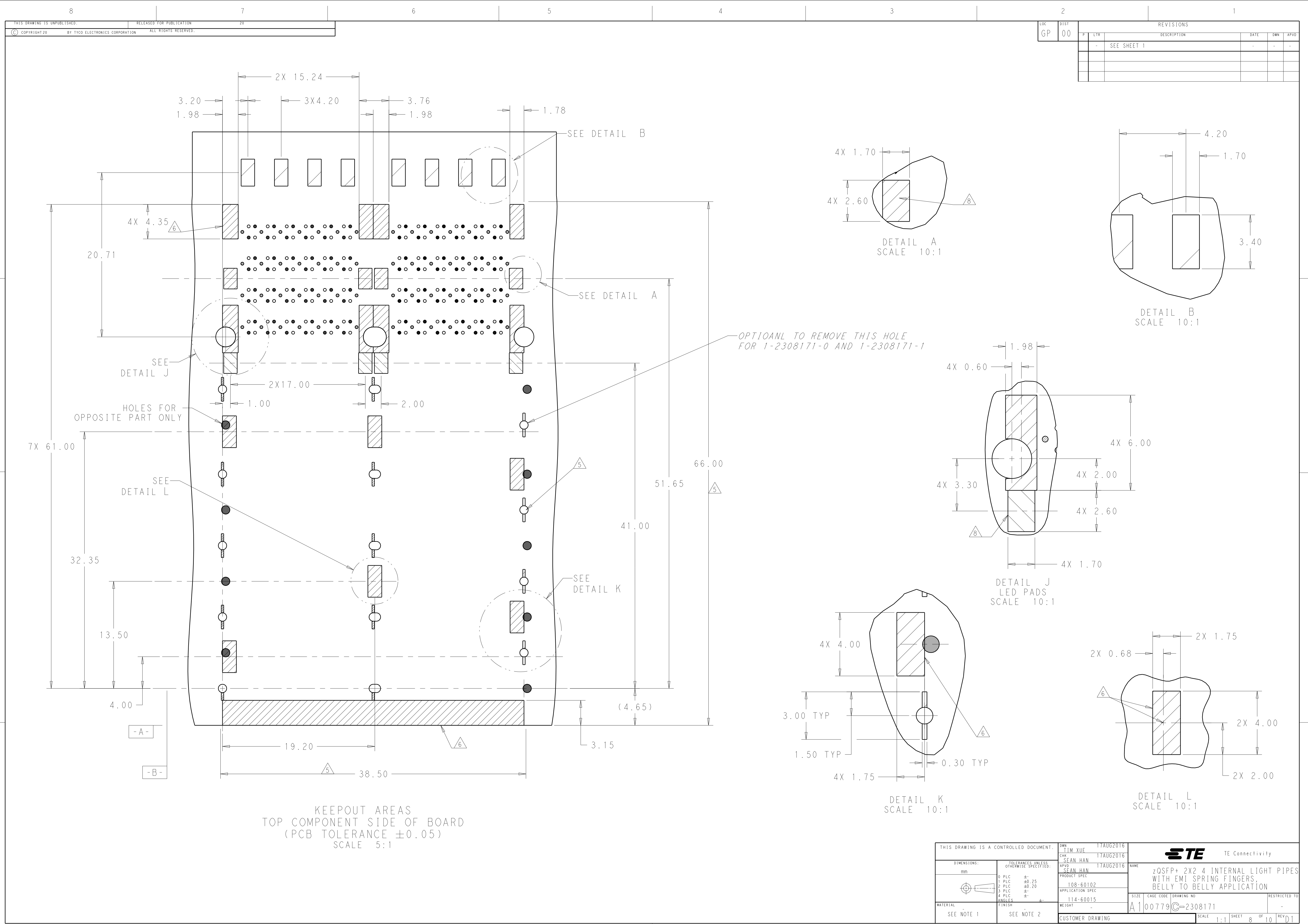
SECTION U-U

3.95±0.13
DISTANCE BETWEEN BACK
OF PANEL AND FRONT OF
PC BOARD

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TIM XUE	17AUG2016	 TE Connectivity		
		CHK	SEAN HAN	17AUG2016			
		APVD	SEAN HAN	17AUG2016	NAME		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC		
mm							
					APPLICATION SPEC		
MATERIAL		FINISH			WEIGHT		
SEE NOTE 1		SEE NOTE 2			CUSTOMER DRAWING		
					SCALE 4:1 SHEET 6 OF 10 REV D1		

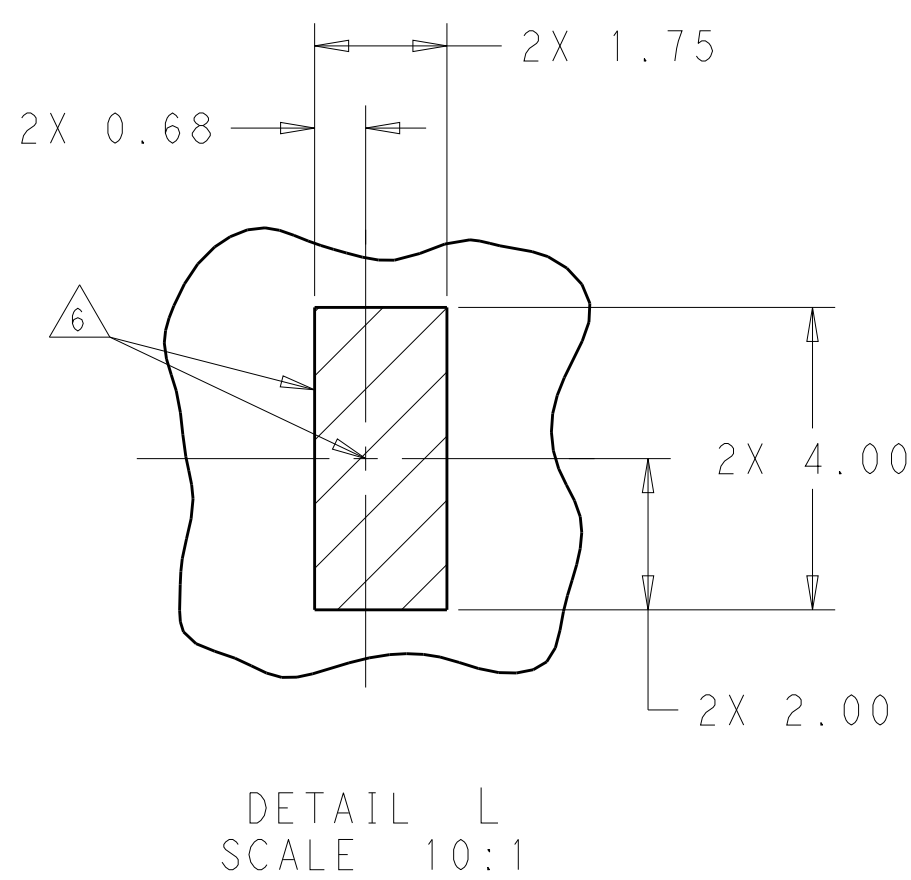
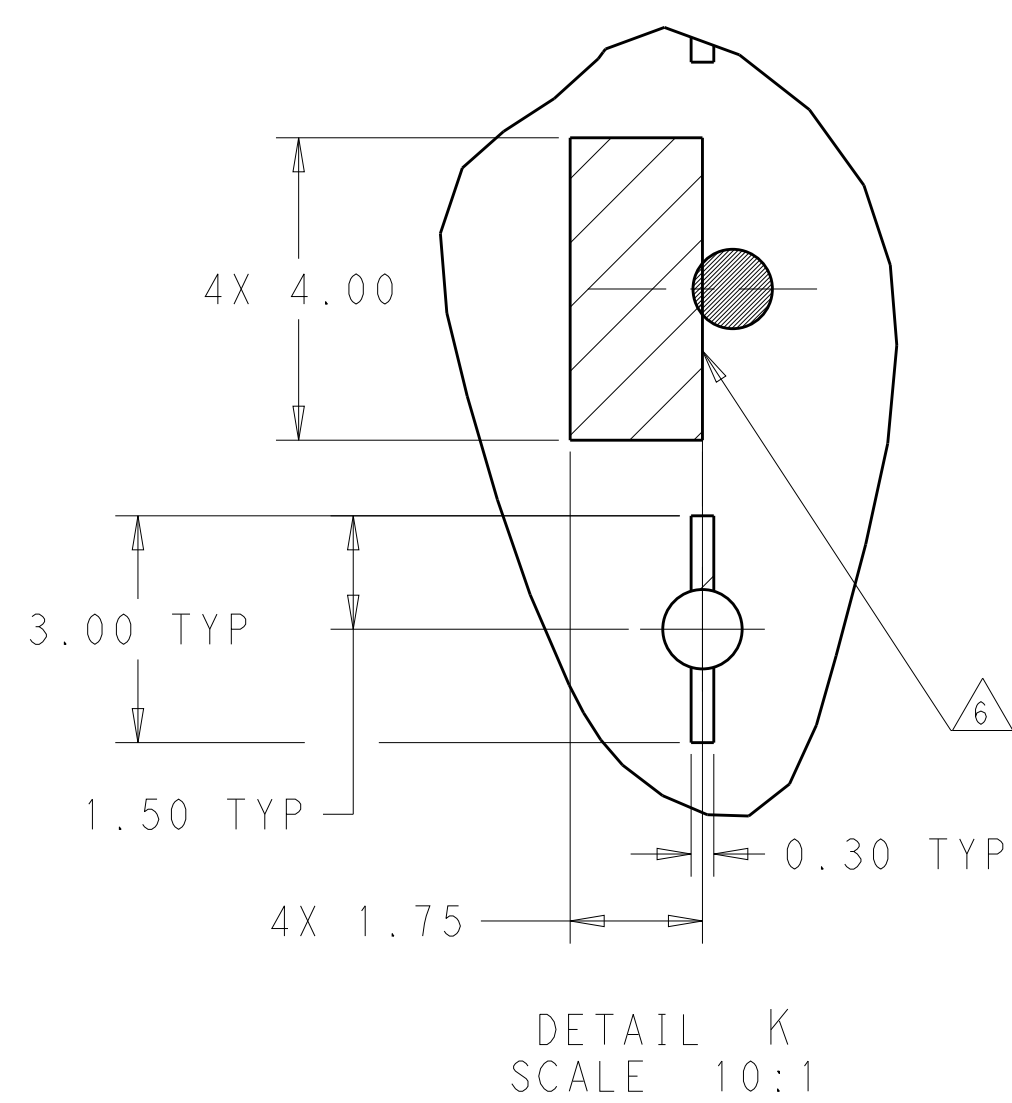
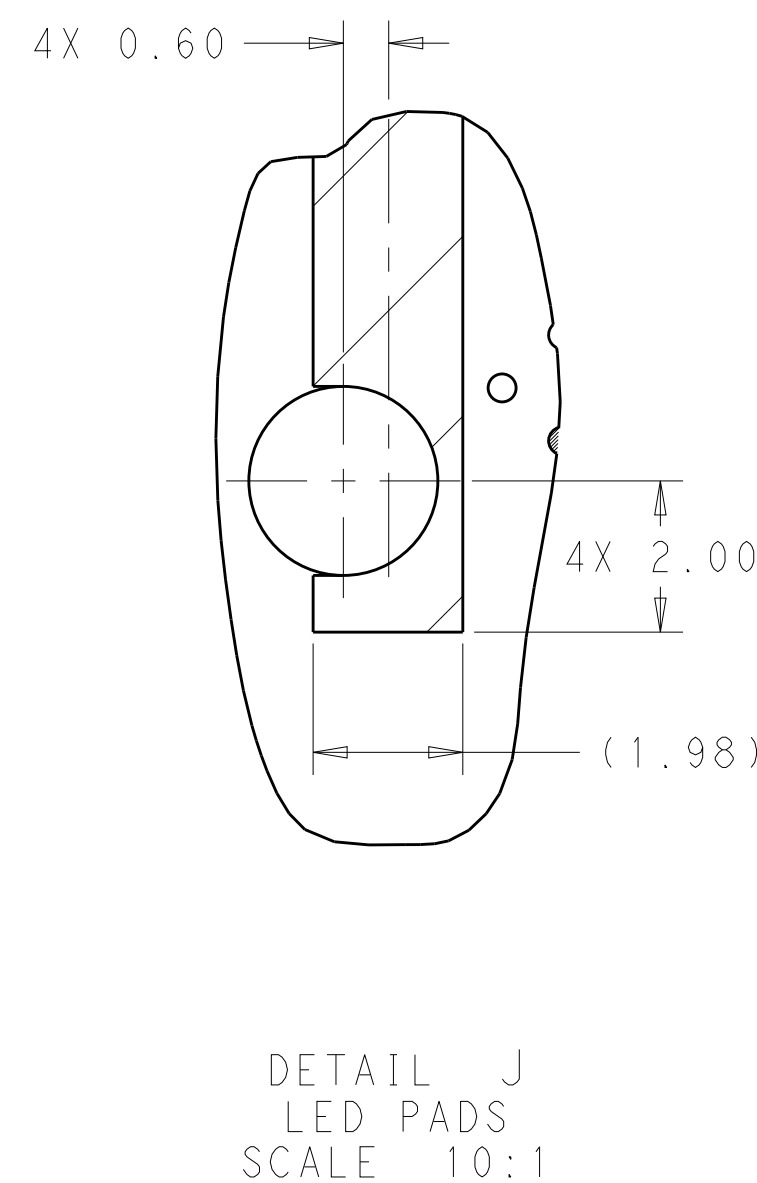
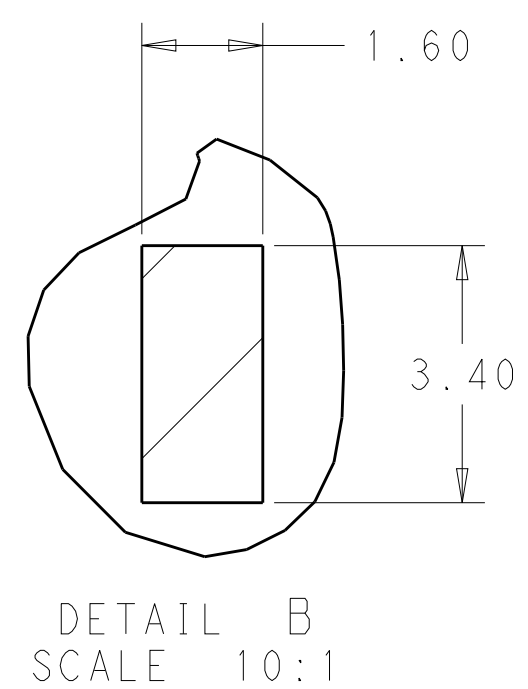


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN TIM XUE 17AUG2016	 TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 17AUG2016		
mm		APVD SEAN HAN 17AUG2016	NAME	
		PRODUCT SPEC	zOSFP+ 2X2.4 INTERNAL LIGHT PIPES	
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC	WITH EMI SPRING FINGERS.	
		114-60015	BELLY TO BELLY APPLICATION	
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
		-	A1	00779
SEE NOTE 1		SEE NOTE 2		
CUSTOMER DRAWING		DRAWING NO		
		SCALE		
		1:1		
		SHEET 7 OF 10		
		REV D1		



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

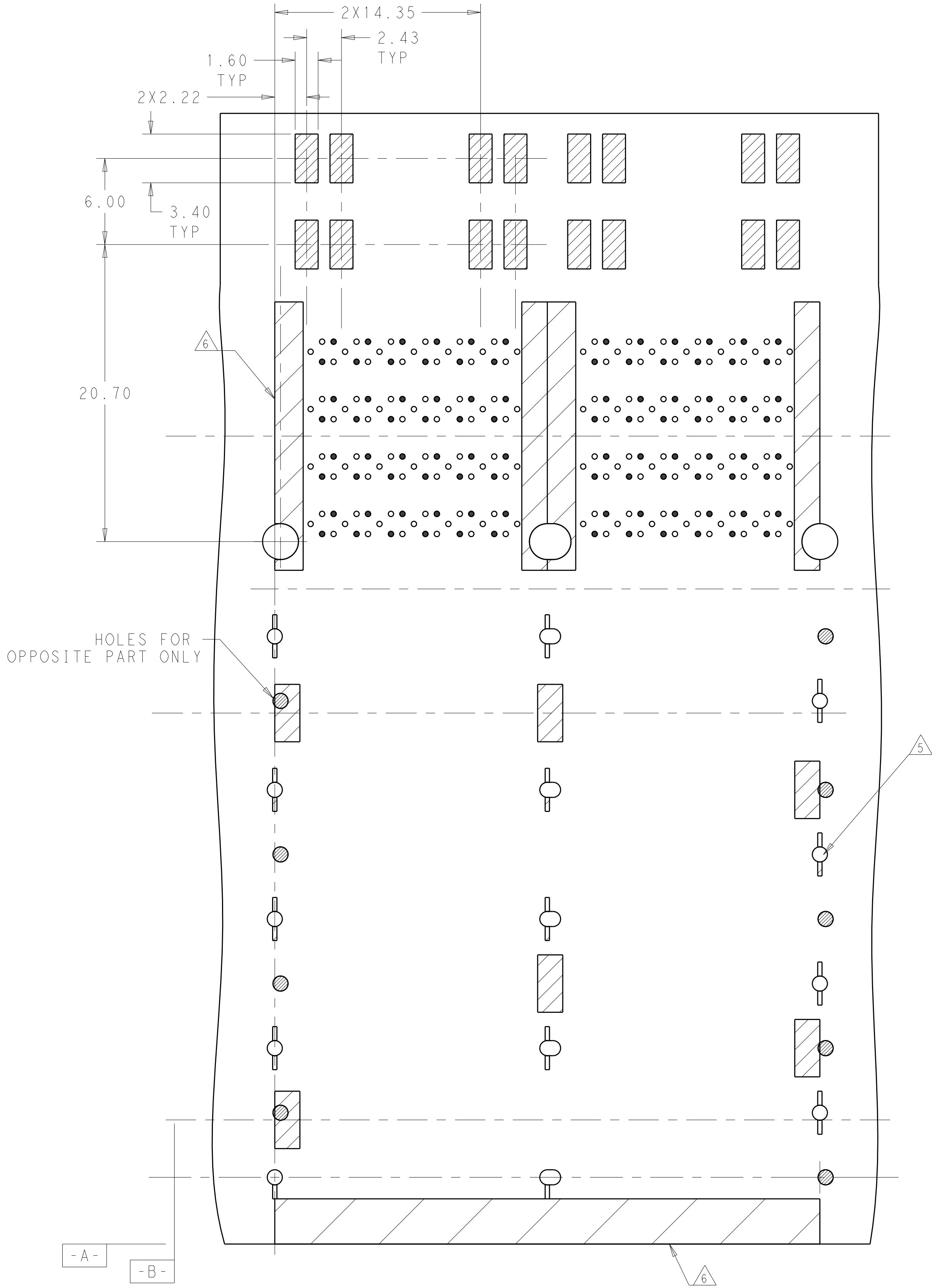
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TIM XUE	17AUG2016	 TE Connectivity					
DIMENSIONS:		CHK	SEAN HAN	17AUG2016						
mm		APVD	SEAN HAN	17AUG2016	NAME	zQSPF+ 2X2.4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS. BELLY TO BELLY APPLICATION				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC					
		0 PLC $\pm$ 0.25			108-60102					
		2 PLC $\pm$ 0.20			APPLICATION SPEC					
		3 PLC $\pm$ 0.20			114-60015					
MATERIAL		ANGLES			WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
SEE NOTE 1		FINISH			-	A1	00779	C=2308171	-	
SEE NOTE 2					CUSTOMER DRAWING		SCALE 1:1		SHEET 8 OF 10	REV D1



(PCB TOLERANCE ± 0.05)
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 17AUG2016 CHK: TIM XUE SEAN HAN 17AUG2016 APVD: SEAN HAN 17AUG2016		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.20 3 PLC ± 4 PLC ± ANGLES ±		NAME: zQSPF 2X2 4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS, BELLY TO BELLY APPLICATION	
		PRODUCT SPEC: 108-60102 APPLICATION SPEC: 114-60015		SIZE: CASE CODE: DRAWING NO: RESTRICTED TO:	
MATERIAL: FINISH:		WEIGHT: -		A1 100779 C-2308171 -	
SEE NOTE 1		SEE NOTE 2		CUSTOMER DRAWING: SCALE: 1:1 SHEET 9 OF 10 REV D1	

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



KEEPOUT AREAS OF 2-2308171-1
TOP COMPONENT SIDE OF BOARD
UNSPECIFIED SPEC,REFER TO
2-2308171-0 PCB LAYOUT

(PCB TOLERANCE ± 0.05)
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JIM XUE	17AUG2016	 TE Connectivity	
DIMENSIONS:		CHK SEAN HAN	17AUG2016		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN	17AUG2016	NAME	zQSFP+ 2X2.4 INTERNAL LIGHT PIPES WITH EMI SPRING FINGERS, BELLY TO BELLY APPLICATION
	0 PLC ±	PRODUCT SPEC			
	1 PLC ±0.25	108-60102			
	2 PLC ±0.20	APPLICATION SPEC			
	3 PLC ±	114-60015			
	4 PLC ±	SIZE CAGE CODE DRAWING NO			
MATERIAL	FINISH	WEIGHT	-	A100779C=2308171	RESTRICTED TO
SEE NOTE 1	SEE NOTE 2	CUSTOMER DRAWING		SCALE 1:1	SHEET 10 OF 10 REV D1