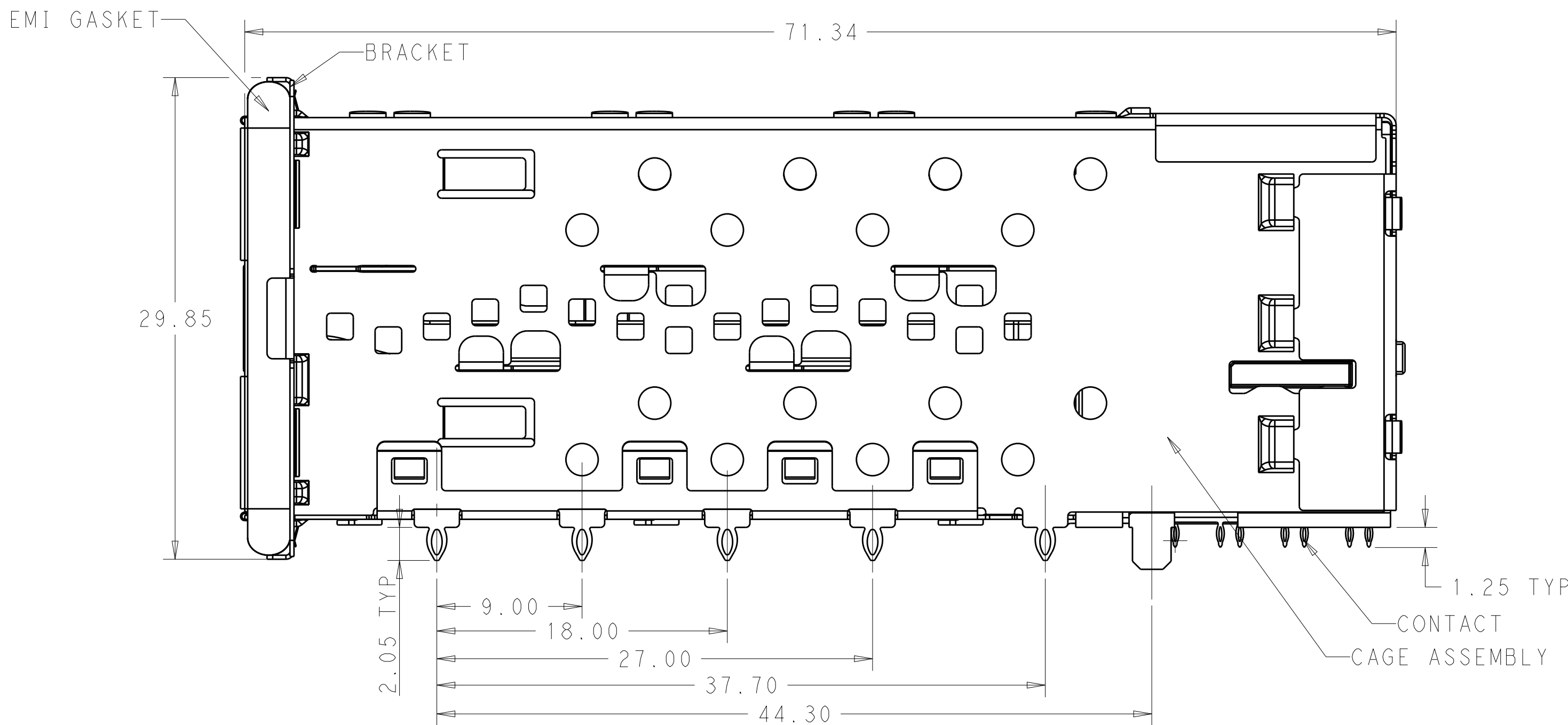
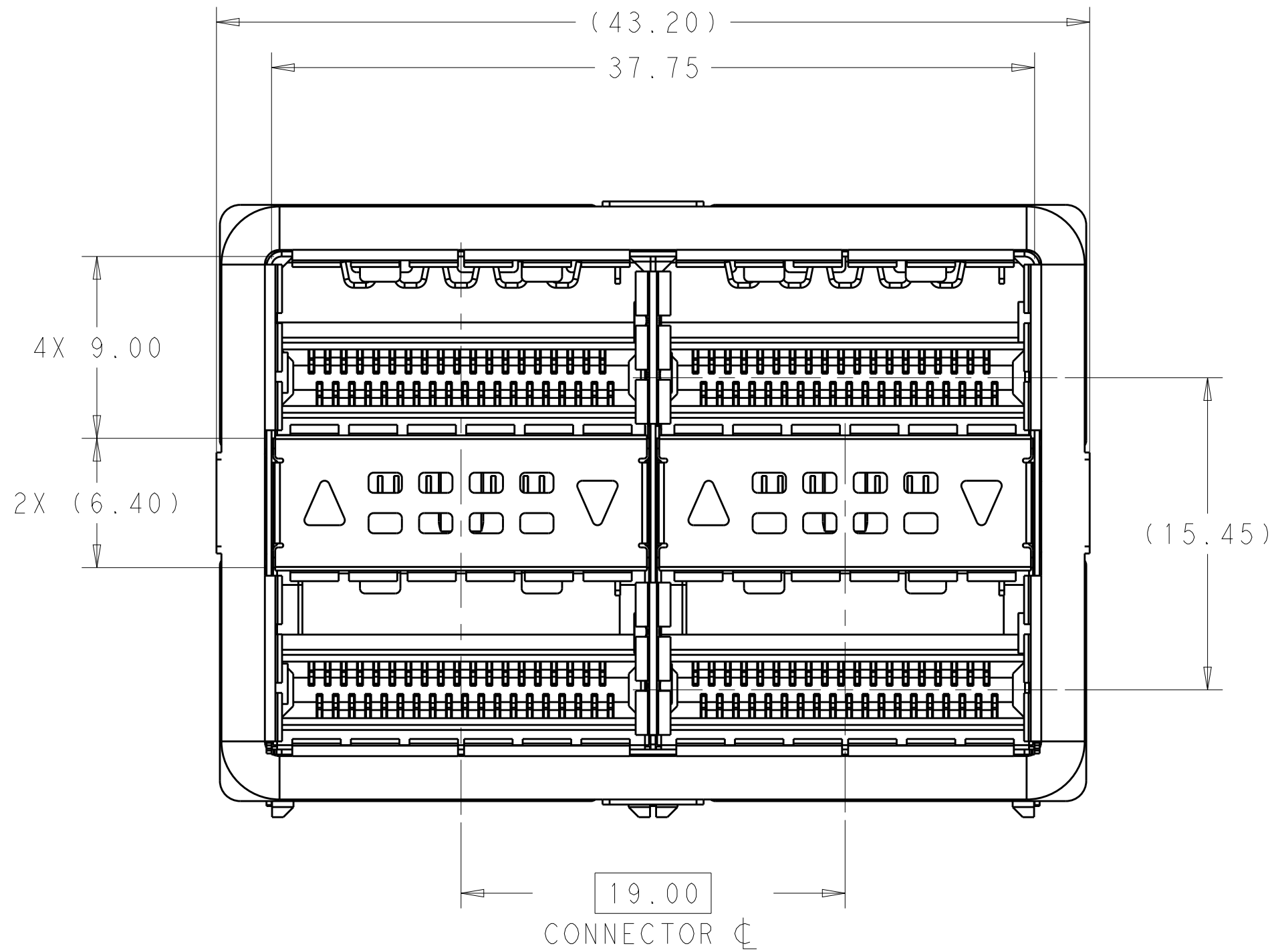
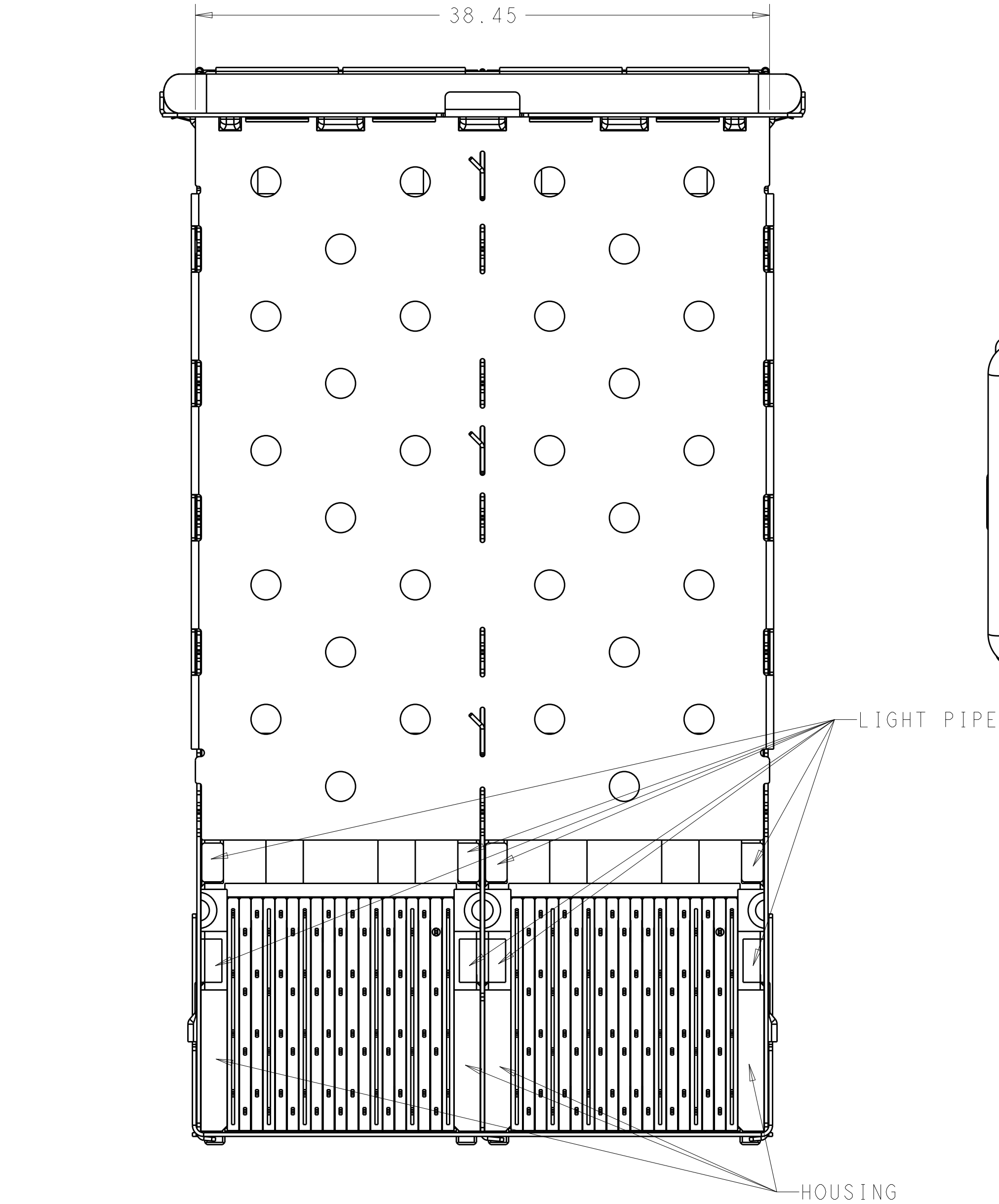
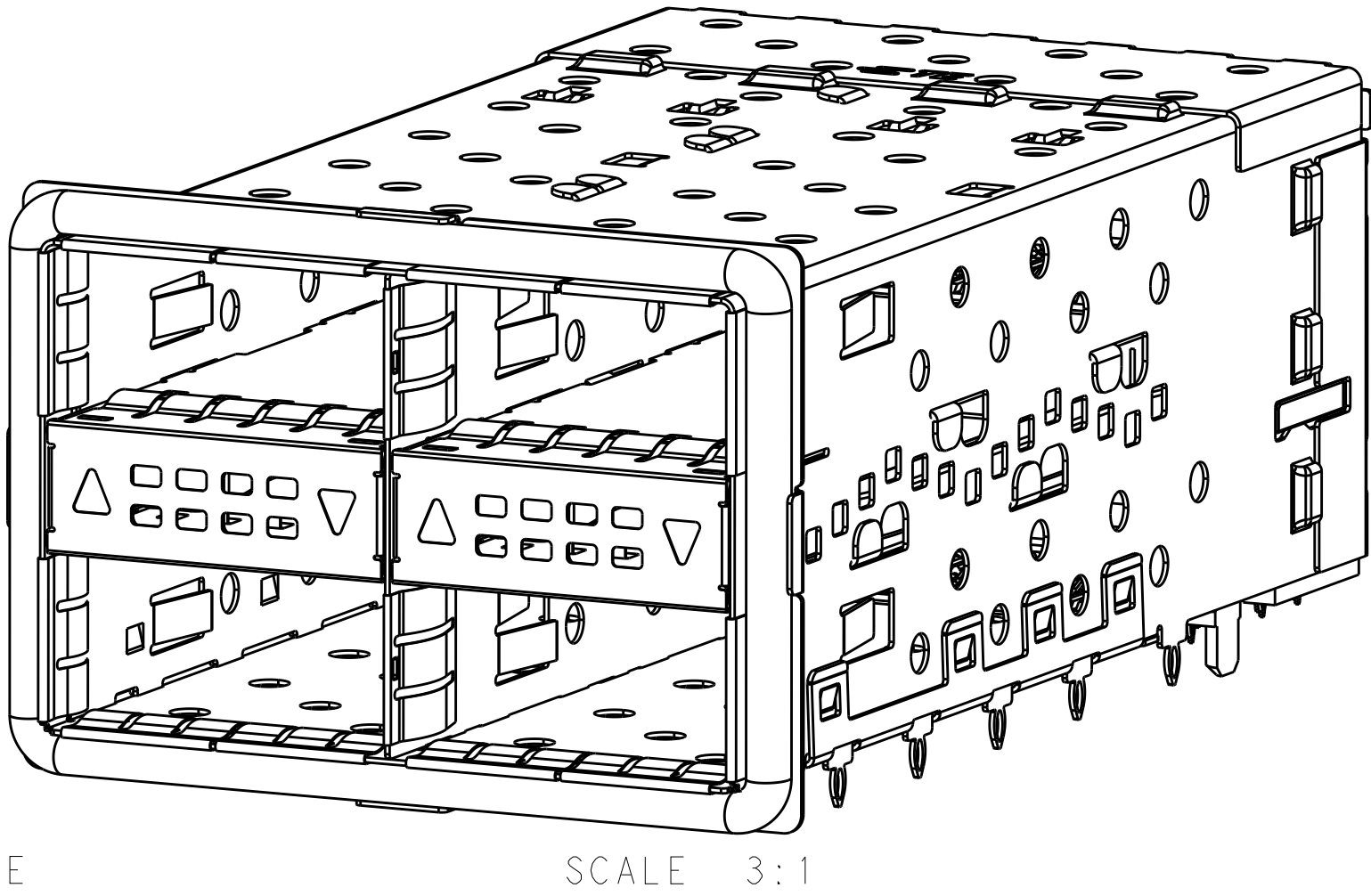


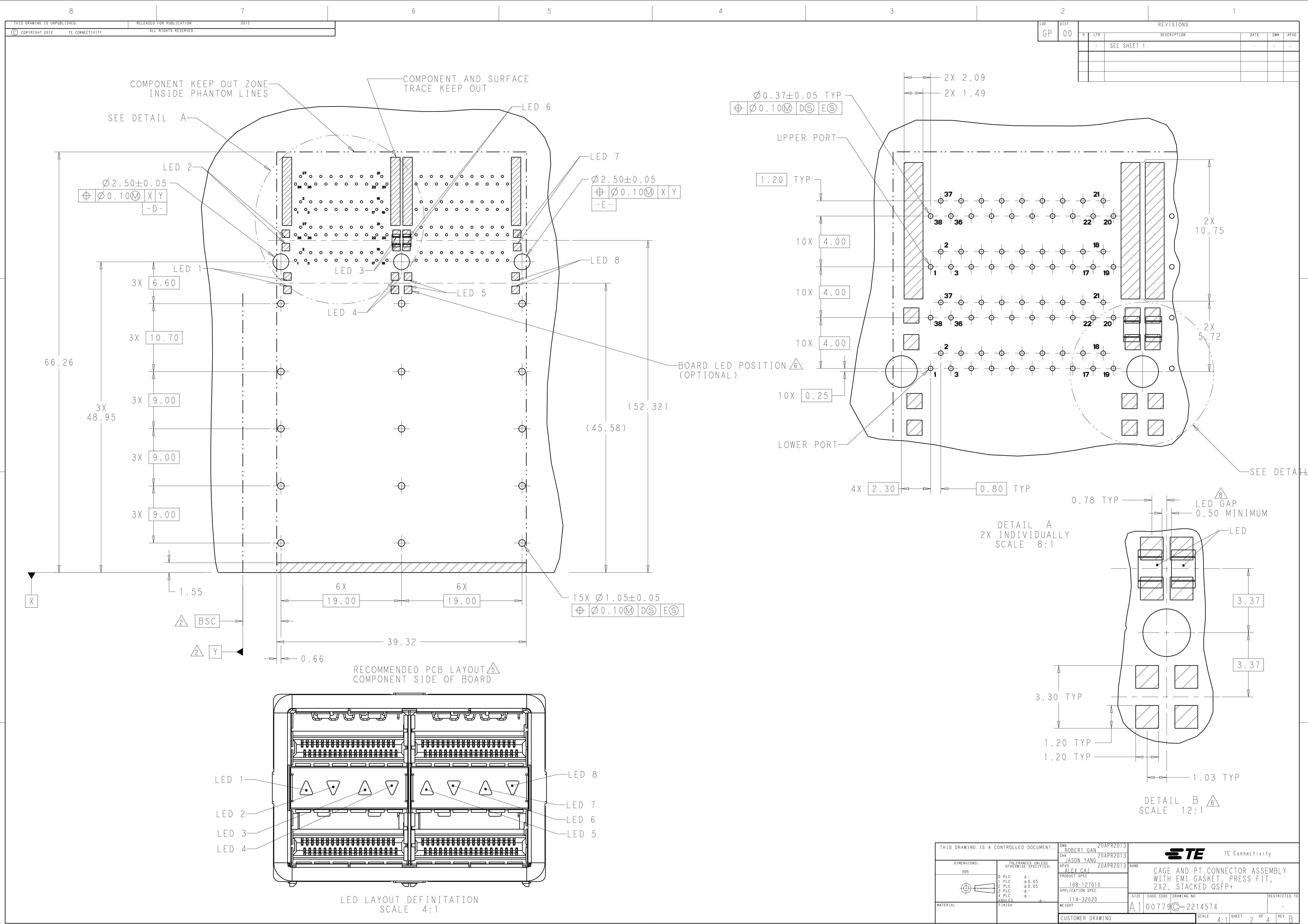


- 1 MATERIAL:
CAGE ASSEMBLY- STAINLESS STEEL.
BRACKET- STAINLESS STEEL.
EMI GASKET- NIKCEL-GRAPHITE FILLED SILICONE.
HOUSING- BLACK LCP,UL 94V-0 RATED
CHICKLET- BLACK LCP,UL 94V-0 RATED
LIGHT PIPE- POLYCARBONATE, CLEAR, UL 94V-0 RATED
CONTACT- COPPER ALLOY.
GASKET - CONDUCTIVE RUBBER, UL 94V-0 RATED
- 2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. MINIMUM PCB THICKNESS OF 1.57mm.
- 4 CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-127010. BASED ON EIA/ECA-364-1000.01A. (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE.
- 5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES. TOP SIDE ONLY. TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN.
- 6 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.
7. CAGE FINISH-1.25 μ m MINIMUM NICKEL PLATING.
- 8 KEEP THE GAP BETWEEN LEDS 0.5mm MINIMUM.



BOTH LIGHT PIPES WITH DOWN DIRECTION	1-2214574-0
3 ROUND VENT HOLES	2214574-9
BOTH LIGHT PIPES	2214574-8
BOTH LIGHT PIPES	2214574-7
INNER LIGHT PIPES	2214574-6
OUTER LIGHT PIPES	2214574-5
NO LIGHT PIPES	2214574-4
BOTH LIGHT PIPES	2214574-3
INNER LIGHT PIPES	2214574-2
OUTER LIGHT PIPES	2214574-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT GAN 20APR2013	 TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK JASON YANG 20APR2013		
DIMENSIONS: mm		APVD ALEX CAL 20APR2013	NAME	
		PRODUCT SPEC	CAGE AND PT CONNECTOR ASSEMBLY WITH EMI GASKET, PRESS FIT, 2X2, STACKED QSFP+	
MATERIAL		108-127010	SIZE	
		APPLICATION SPEC	CAGE CODE DRAWING NO	
FINISH		114-32020	RESTRICTED TO	
		WEIGHT	A1 00779C= 2214574	
CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 4 REV B		



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

$\varnothing 0.37 \pm 0.05$ TYP
 $\varnothing 0.10 \text{ (M)}$ D S E S

UPPER PORT

1.20 TYP

10X 4.00

10X 4.00

10X 4.00

10X 0.25

LOWER PORT

4X 2.30

0.80 TYP

DETAIL A
2X INDIVIDUALLY
SCALE 8:1

0.78 TYP

LED GAP
0.50 MINIMUM

LED

3.37

3.37

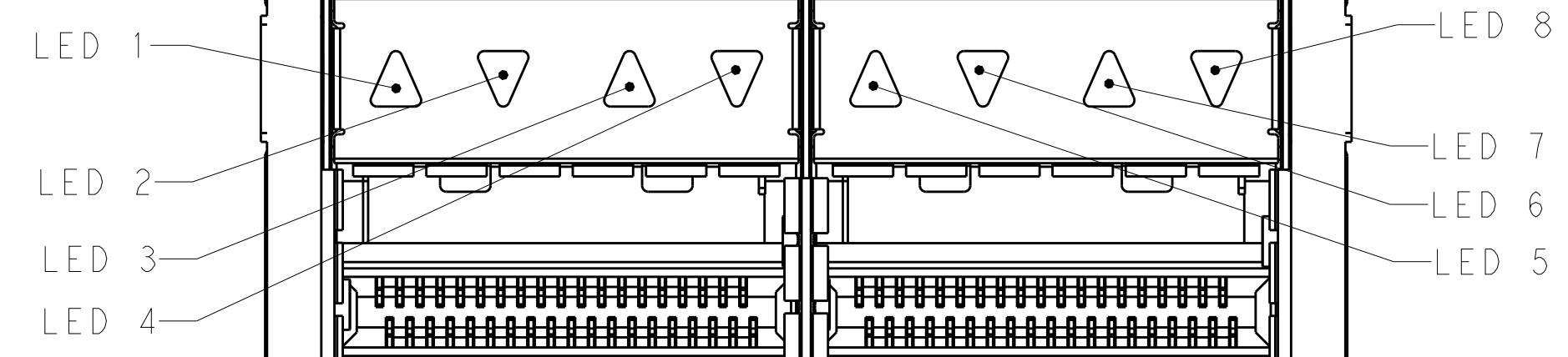
3.30 TYP

1.20 TYP

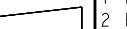
1.20 TYP

1.03 TYP

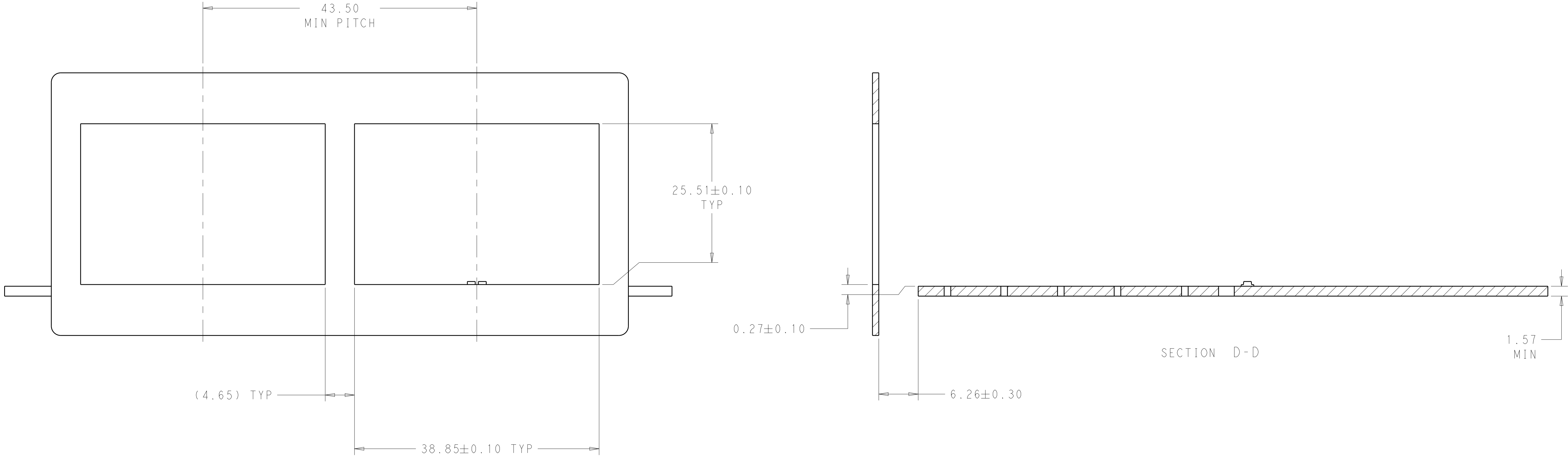
DETAIL B
SCALE 12:1



LED LAYOUT DEFINITION
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT GAN 20APR2013	 TE Connectivity	
		CHK JASON YANG 20APR2013		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD ALEX CAL 20APR2013	NAME	CAGE AND PT CONNECTOR ASSEMBLY WITH EMI GASKET, PRESS FIT, 2X2, STACKED QSFP+
		PRODUCT SPEC		
		108-127010	SIZE	CAGE CODE DRAWING NO
		APPLICATION SPEC		
MATERIAL	FINISH	114-32020	A1	00779C=2214574
		WEIGHT		
CUSTOMER DRAWING		SCALE 4:1		
		SHEET 2 OF 4		
		REV B		

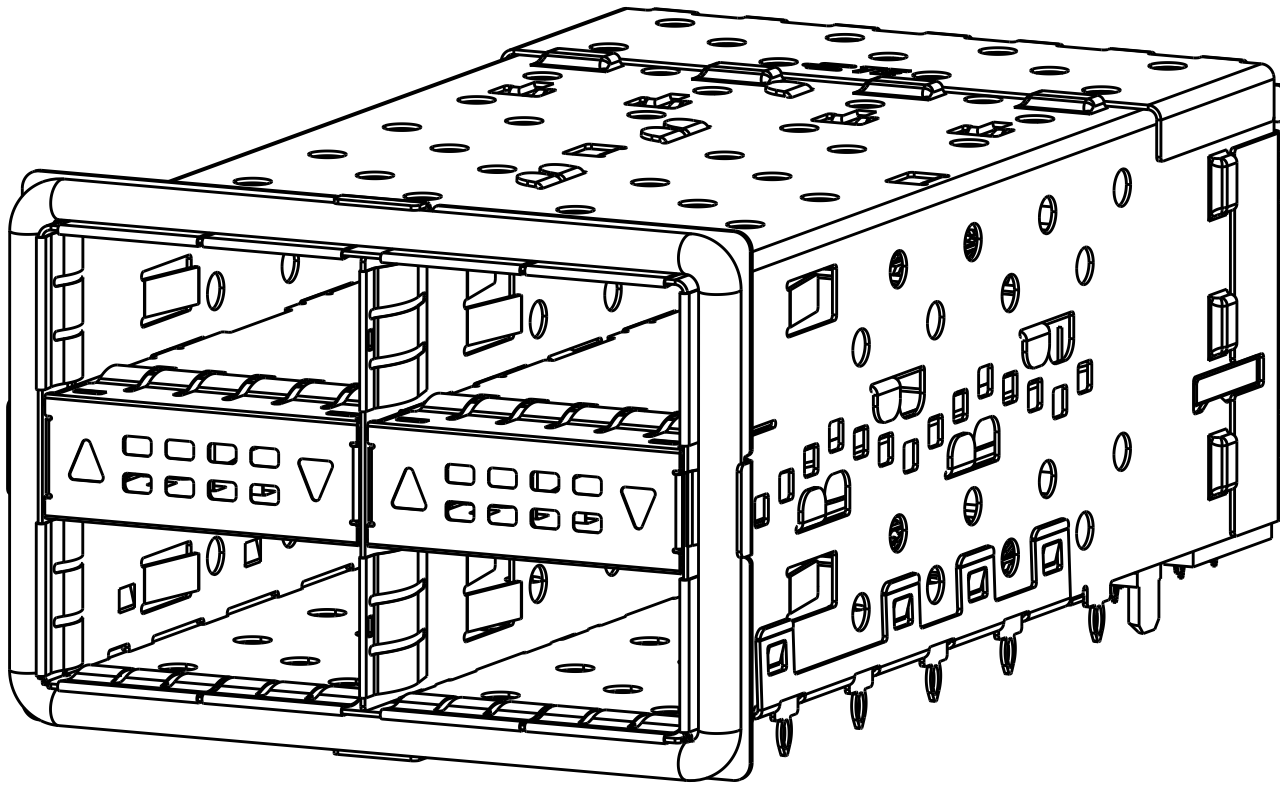
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



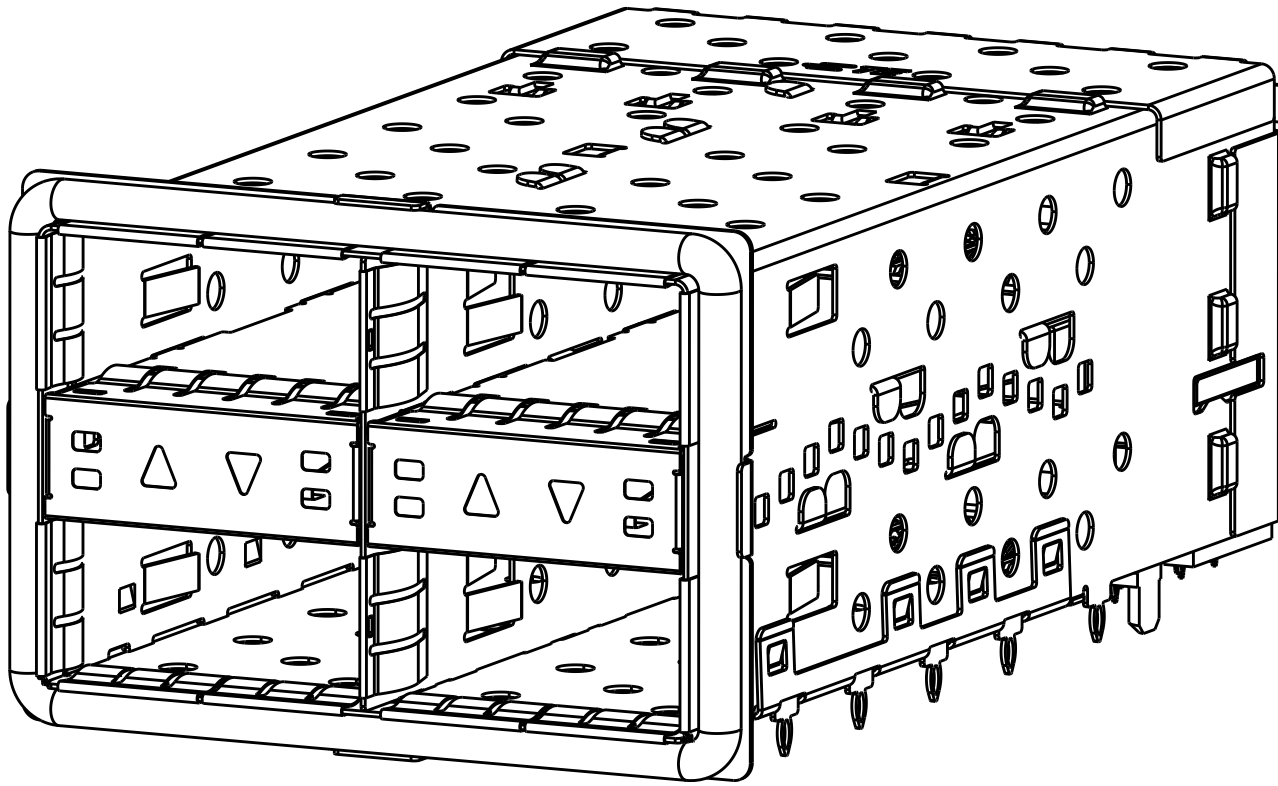
RECOMMENDED PANEL CUTOUT
AND PC BOARD PANEL POSITION
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	ROBERT GAN		20APR2013		 TE Connectivity	
		CHK	JASON YANG		20APR2013			
DIMENSIONS:		APVD	ALEX CAI		20APR2013		NAME	
mm								
		TOLERANCES UNLESS OTHERWISE SPECIFIED:					PRODUCT SPEC	
		0 PLC ± -						
		1 PLC ± 0.25					APPLICATION SPEC	
		2 PLC ± 0.15						
		3 PLC ± -					SIZE	
		4 PLC ± -						
		ANGLES					CAGE CODE	
		FINISH						
MATERIAL		WEIGHT					DRAWING NO	
CUSTOMER DRAWING					RESTRICTED TO			
					A100779C=2214574			
					SCALE 4:1 SHEET 3 OF 4 REV B			

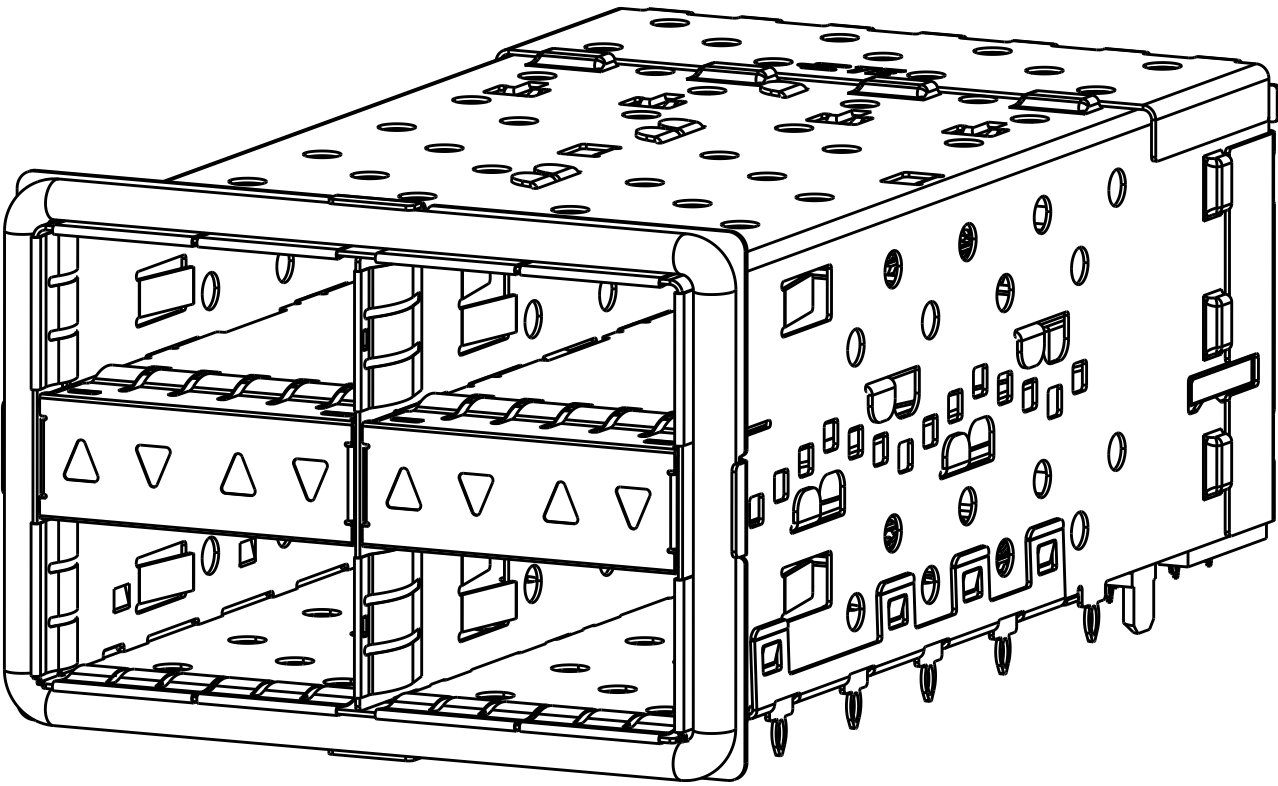
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



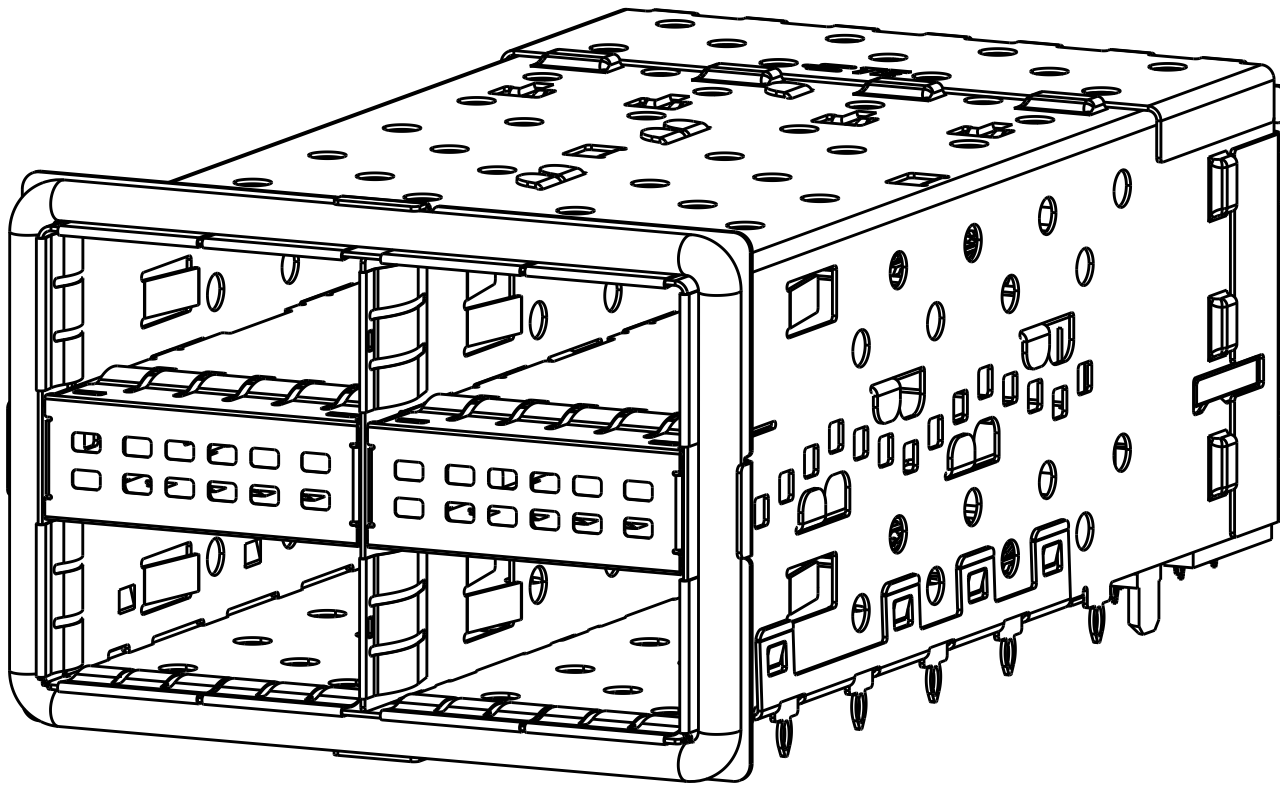
2214574-1



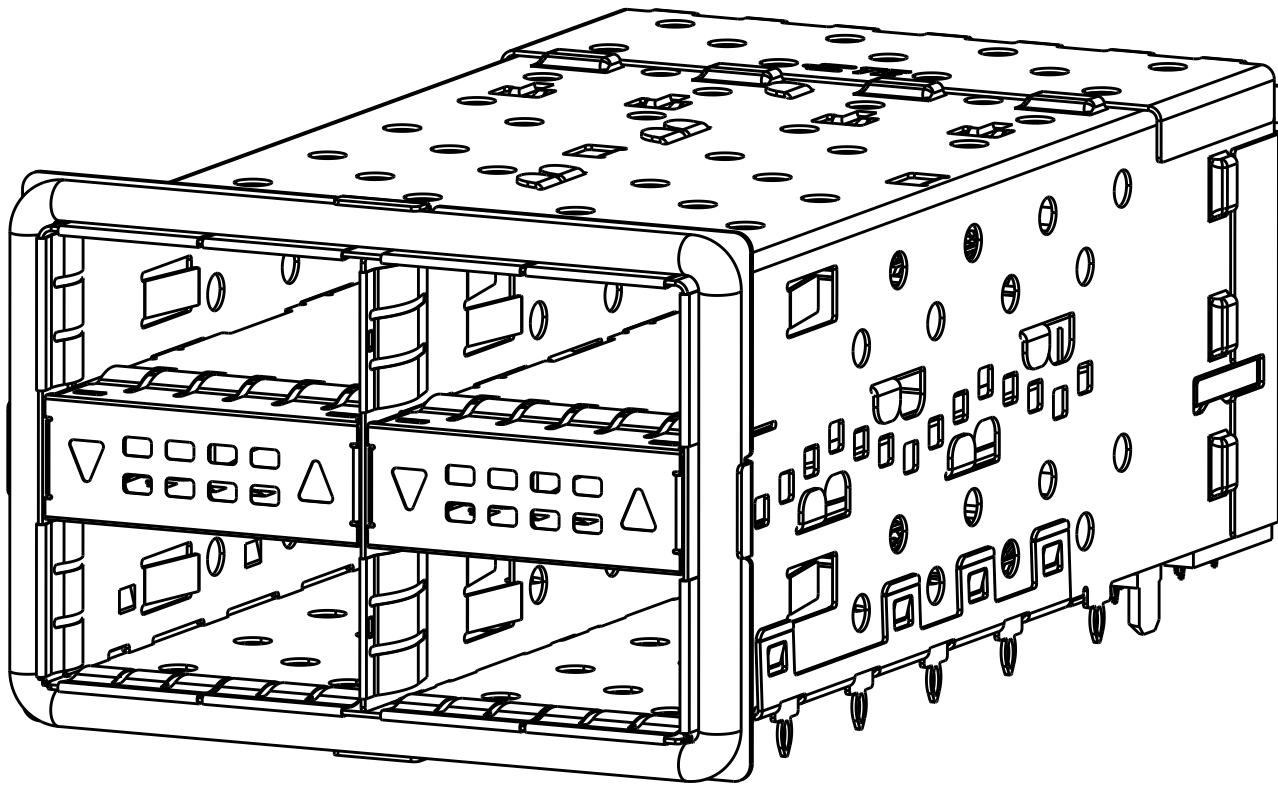
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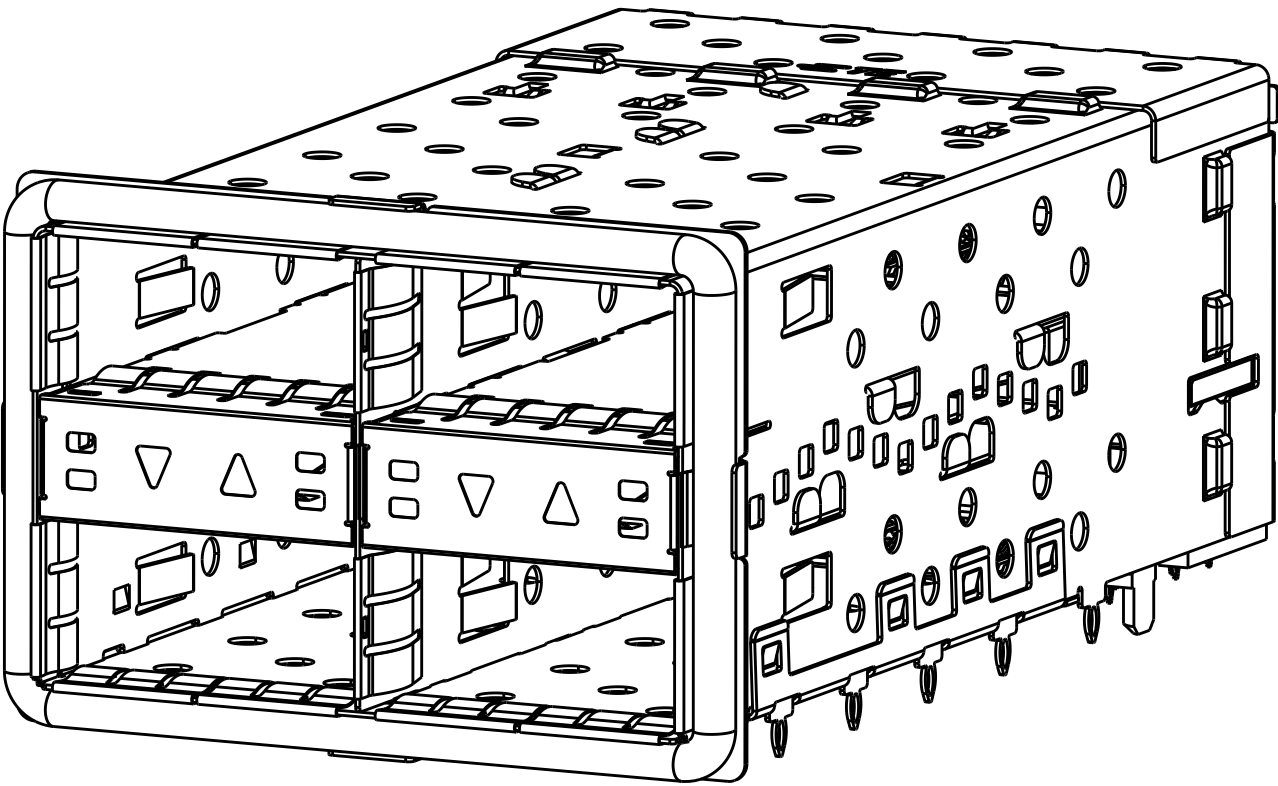
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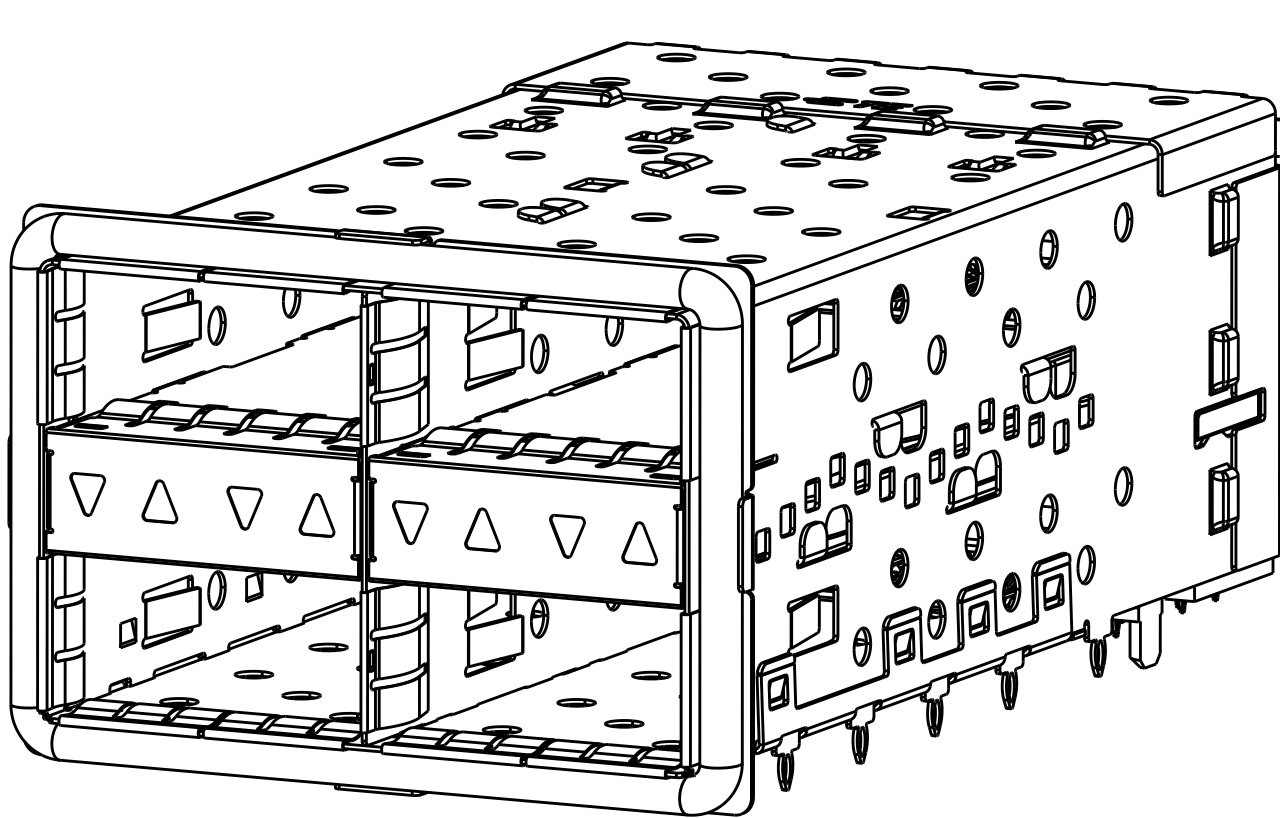
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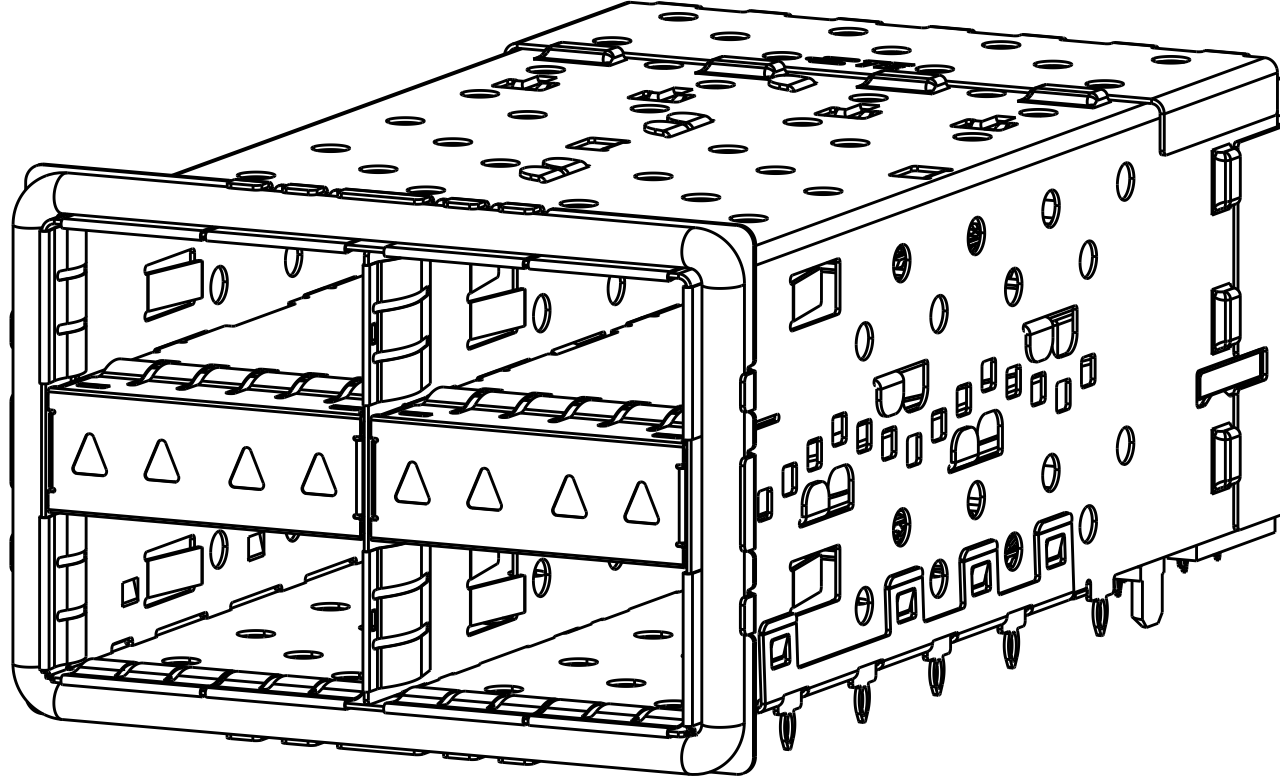
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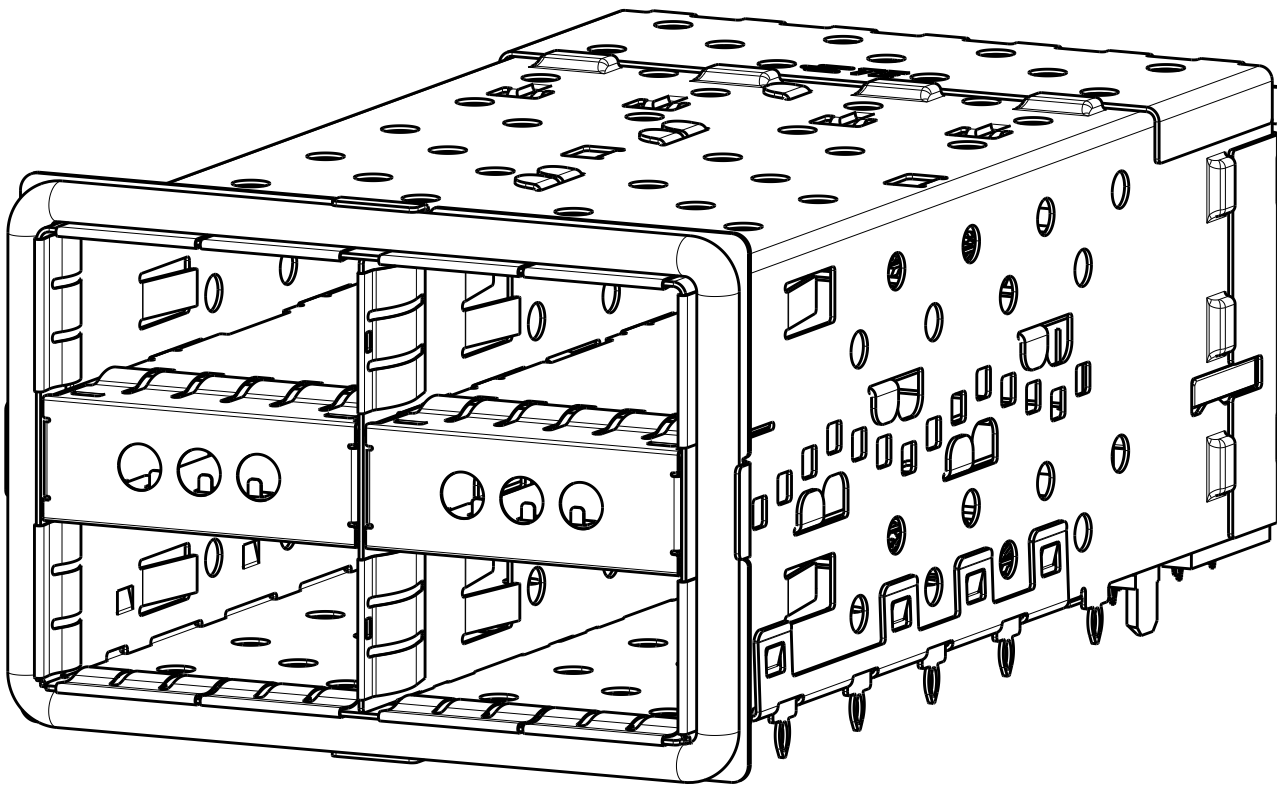
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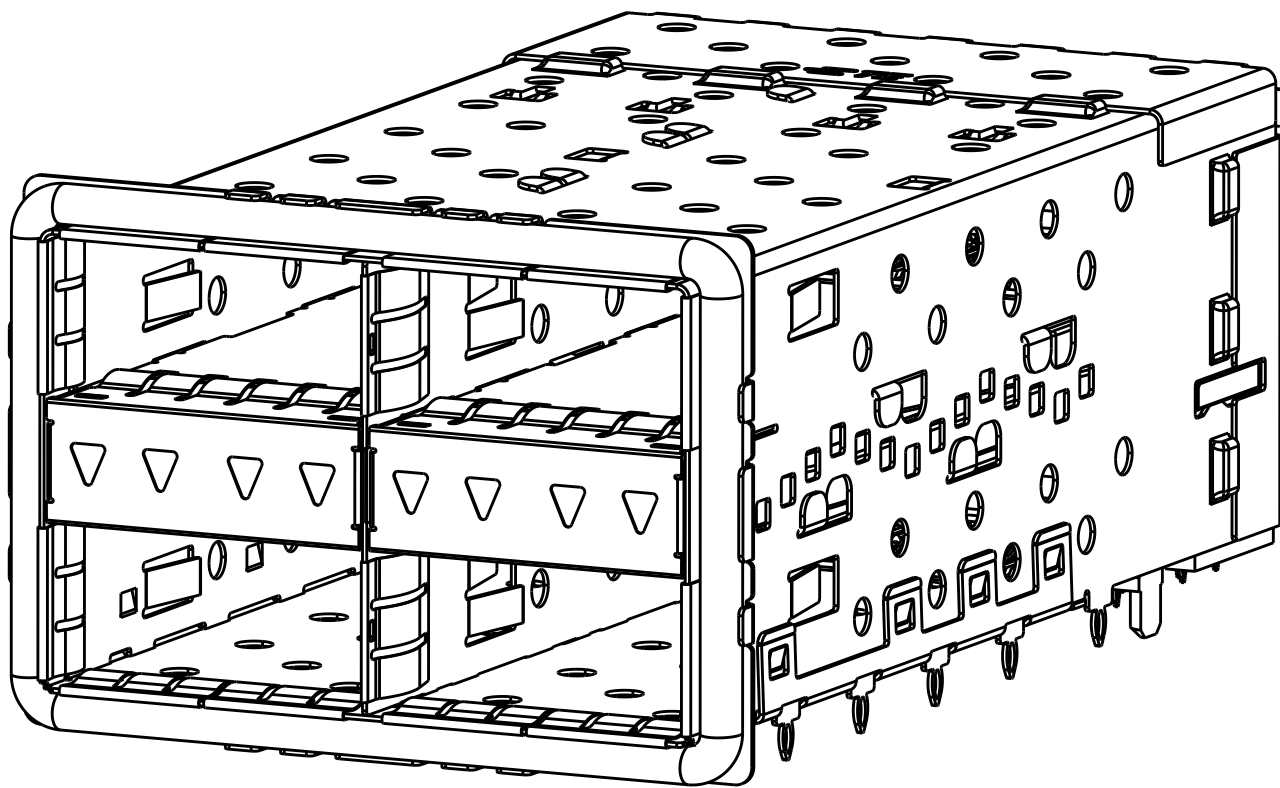
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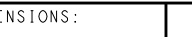
2214574-8



2214574-9



1-2214574-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: ROBERT GAN 20APR2013	 TE Connectivity						
		CHK: JASON YANG 20APR2013							
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:	APVD: ALEX CAI 20APR2013	NAME	CAGE AND PT CONNECTOR ASSEMBLY WITH EMI GASKET, PRESS FIT, 2X2, STACKED QSFP+				
		0 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH	PRODUCT SPEC 108-127010 APPLICATION SPEC 114-32020			SIZE A1	CAGE CODE 00779C=	DRAWING NO 2214574	RESTRICTED TO -
MATERIAL			WEIGHT	CUSTOMER DRAWING			SCALE 4:1	SHEET 4 OF 4	REV B