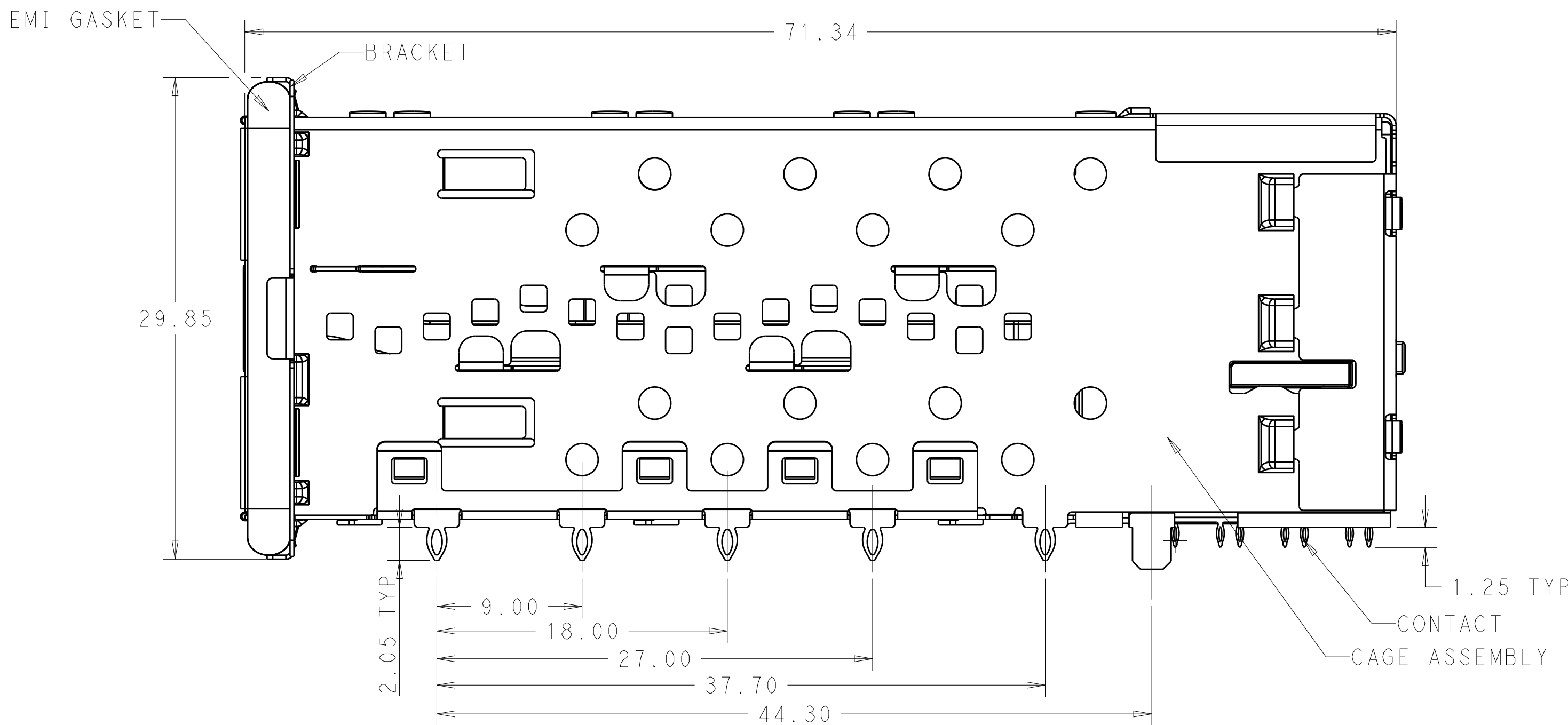
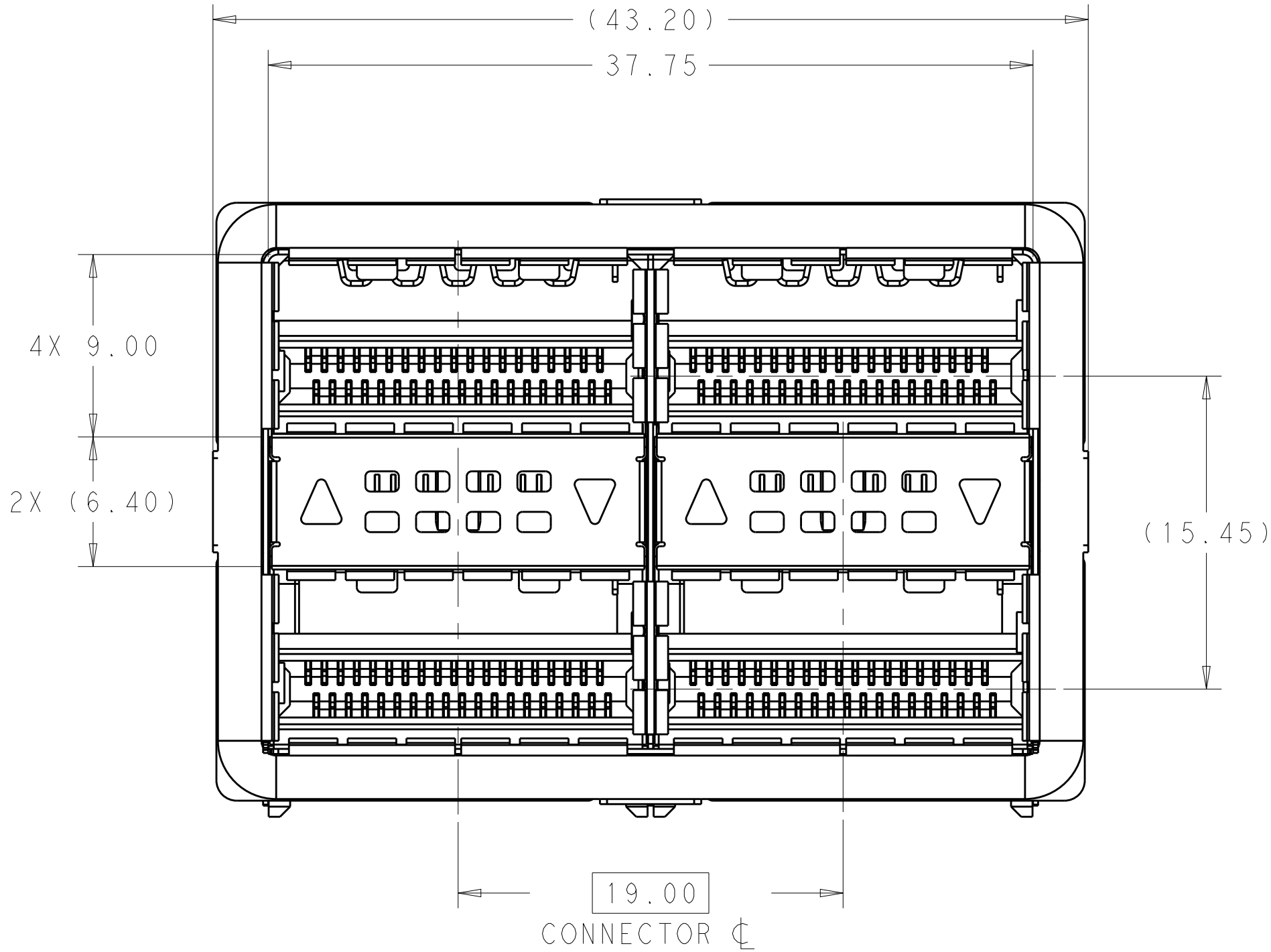


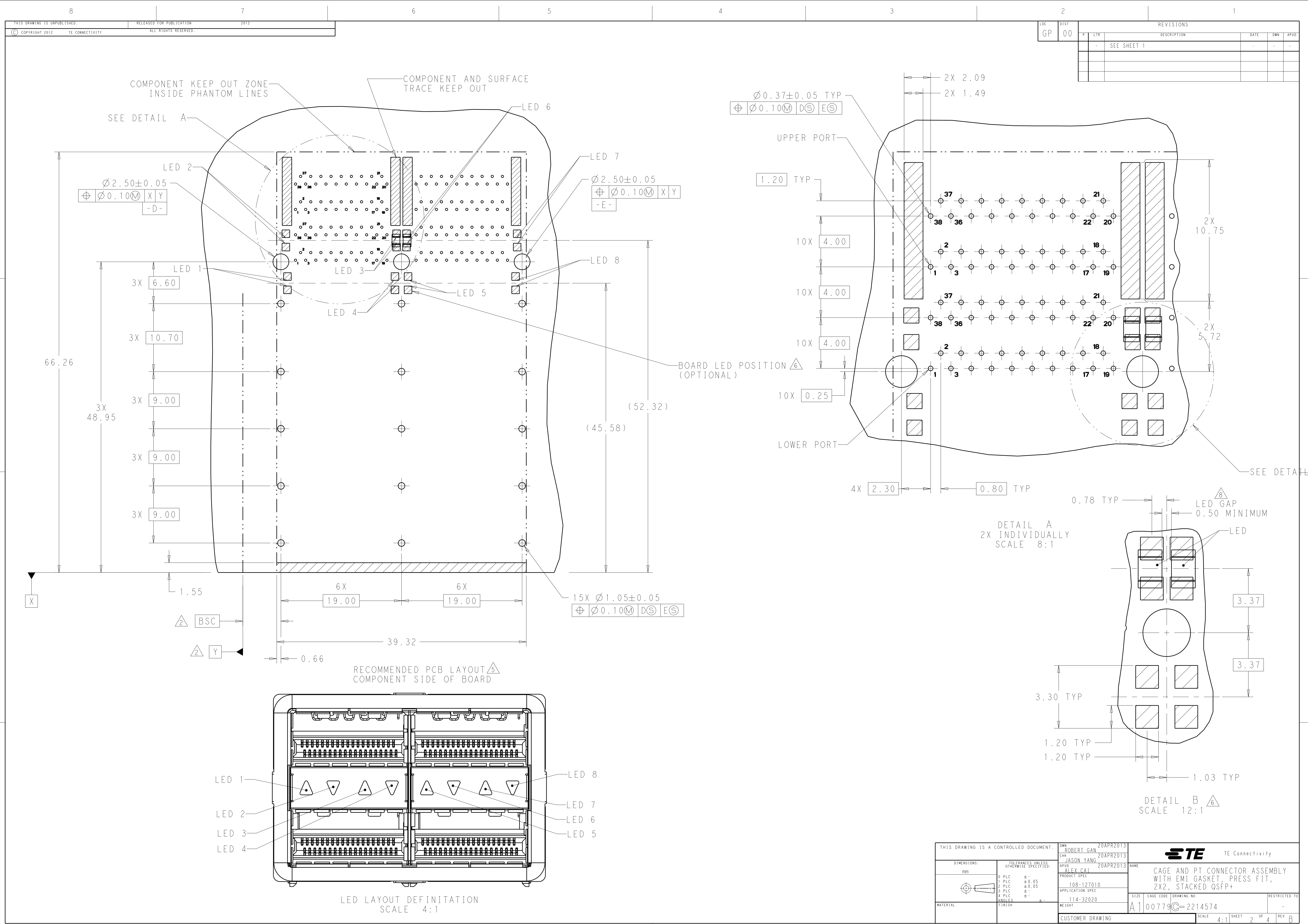
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASE PER ECO-16-001264	1FEB2016	RG	SH
			B	REVISE PER ECO-17-008876	3AUG2017	RG	SH



- 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			
	0 P/LC ±.0 1 P/LC ±.0 25 2 P/LC ±.0 15 3 P/LC ±.0 4 P/LC ±.0 4 P/LC ANGLES ±.0	108-127010	WITH EMI GASKET, PRESS FIT,			
		APPLICATION SPEC	2X2, STACKED QSFP+			
MATERIAL	FINISH	114-32020	SIZE			
		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

$\varnothing 2.50 \pm 0.05$
 $\varnothing 0.10 \text{ (M)}$ X Y
-D-

$\varnothing 2.50 \pm 0.05$
 $\varnothing 0.10 \text{ (M)}$ X Y
-E-

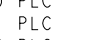
15X $\varnothing 1.05 \pm 0.05$
 $\varnothing 0.10 \text{ (M)}$ D S E S

DETAIL A
2X INDIVIDUALLY
SCALE 8:1

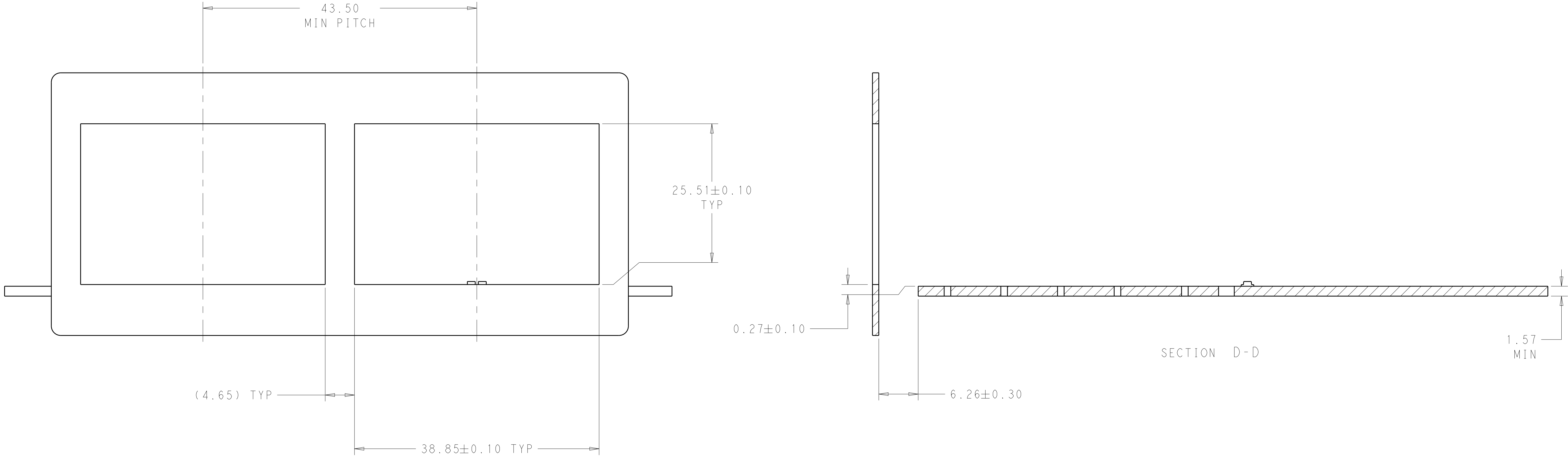
DETAIL B
SCALE 12:1

RECOMMENDED PCB LAYOUT
COMPONENT SIDE OF BOARD

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:		NAME
		0 PLC ±- 1 PLC ±0.05 2 PLC ±0.05 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		PRODUCT SPEC
MATERIAL		108-127010		SIZE
		114-32020		CAGE CODE
				DRAWING NO
				RESTRICTED TO
		WEIGHT		A1 00779
		CUSTOMER DRAWING		C=2214574
		SCALE 4:1		SHEET 2 OF 4
				REV B

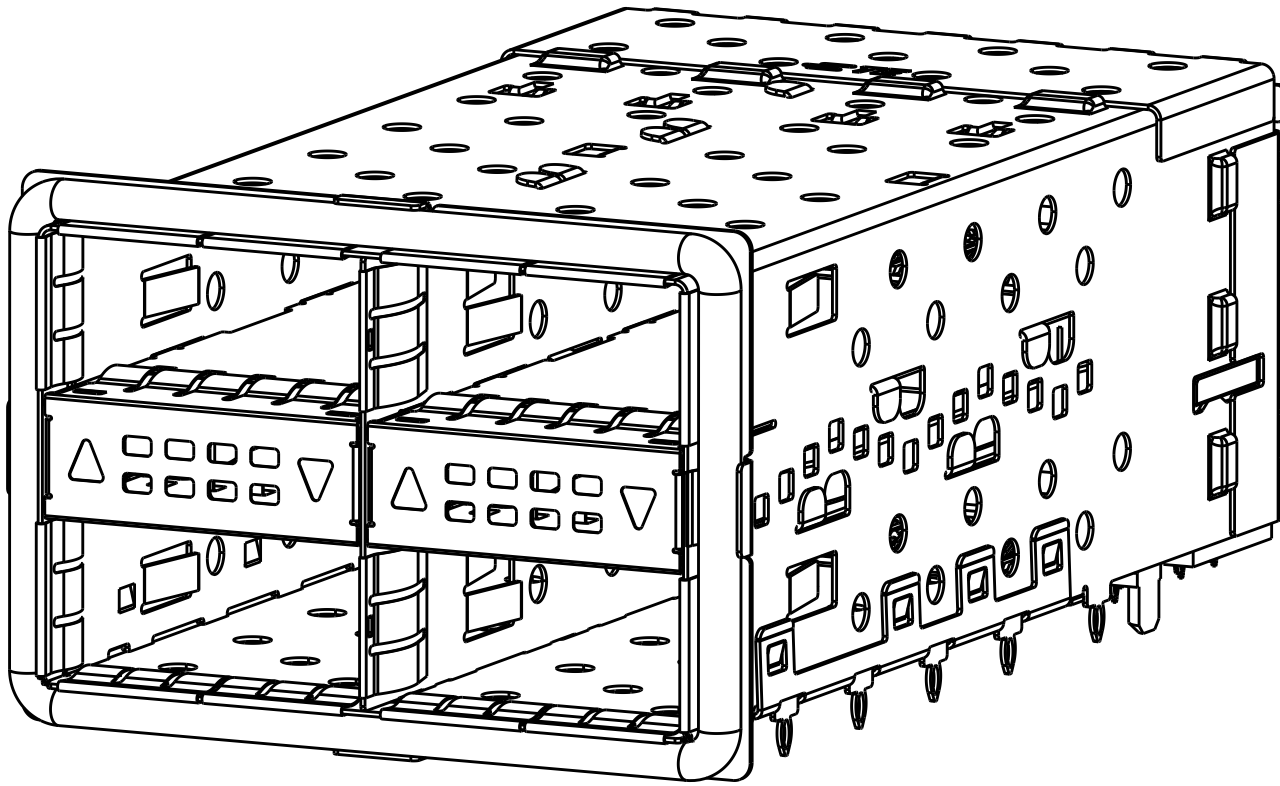
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



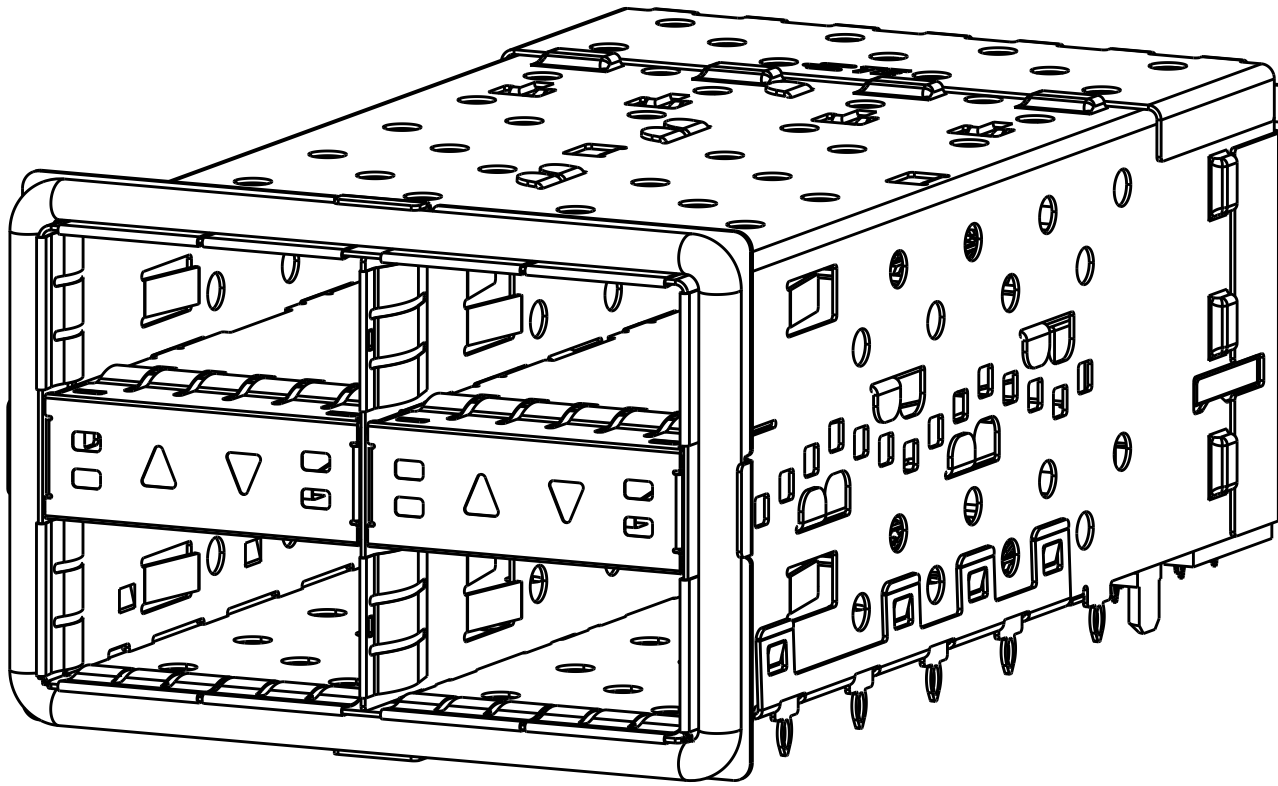
RECOMMENDED PANEL CUTOUT
AND PC BOARD PANEL POSITION
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	ROBERT GAN		20APR2013		 TE Connectivity				
				CHK	JASON YANG		20APR2013						
				APVD	ALEX CAI		20APR2013		NAME				
										CAGE AND PT CONNECTOR ASSEMBLY WITH EMI GASKET, PRESS FIT, 2X2, STACKED QSFP+			
										SIZE			
										CAGE CODE			
										DRAWING NO			
										RESTRICTED TO			
										REV			
										4:1			
										SHEET			
										OF			
										REV			
										B			

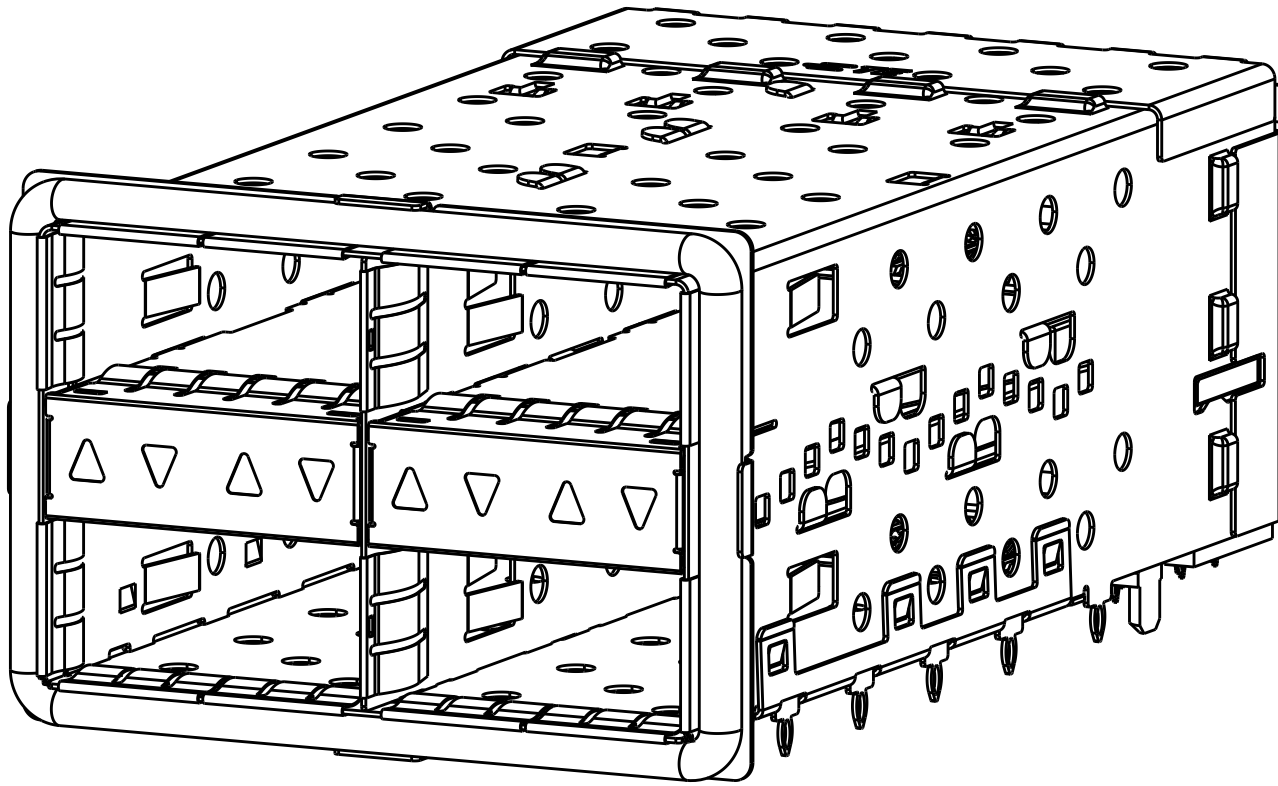
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



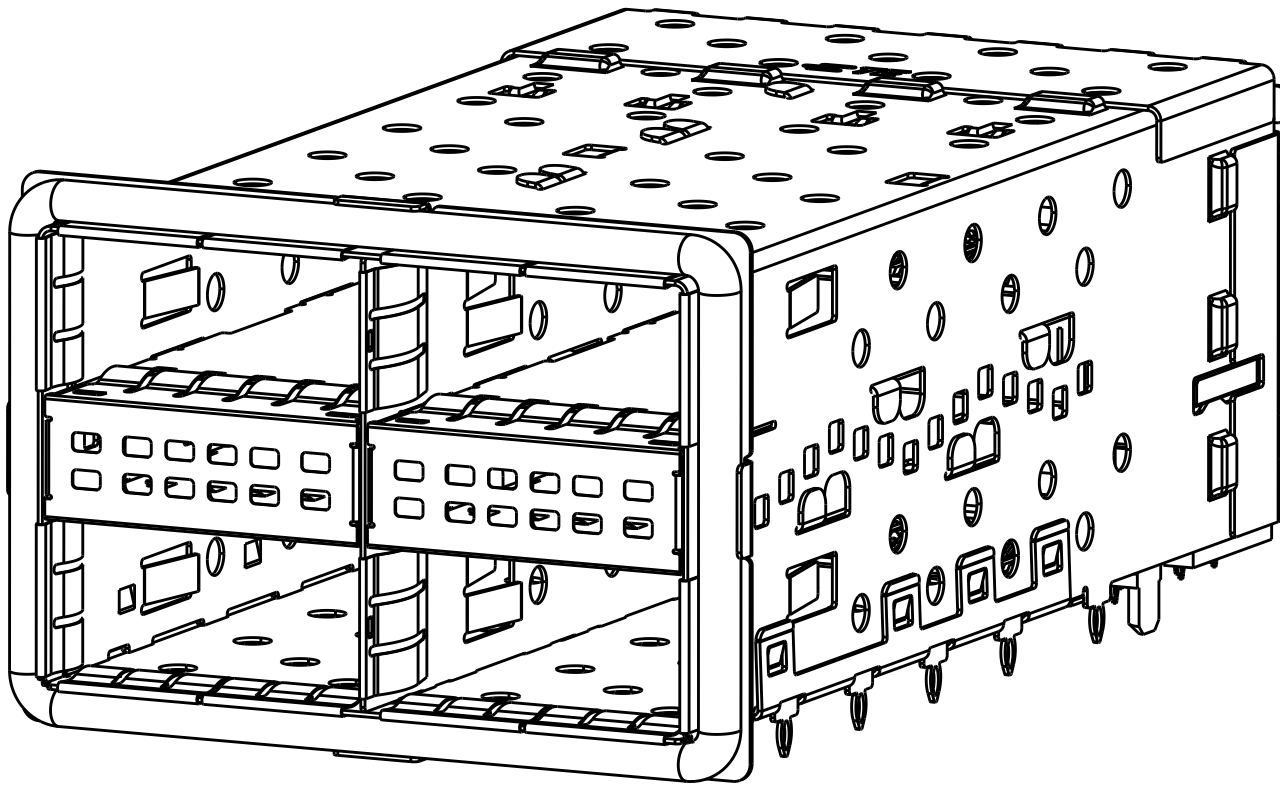
2214574-1



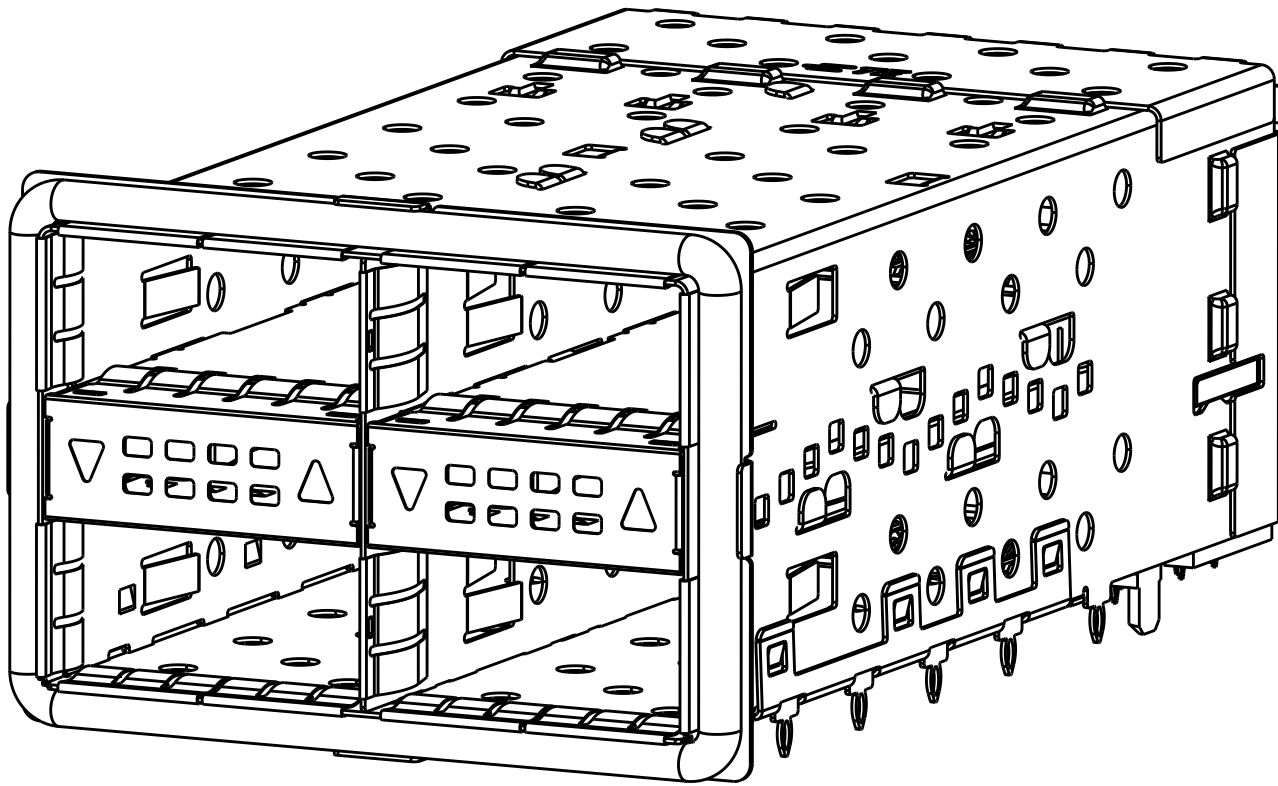
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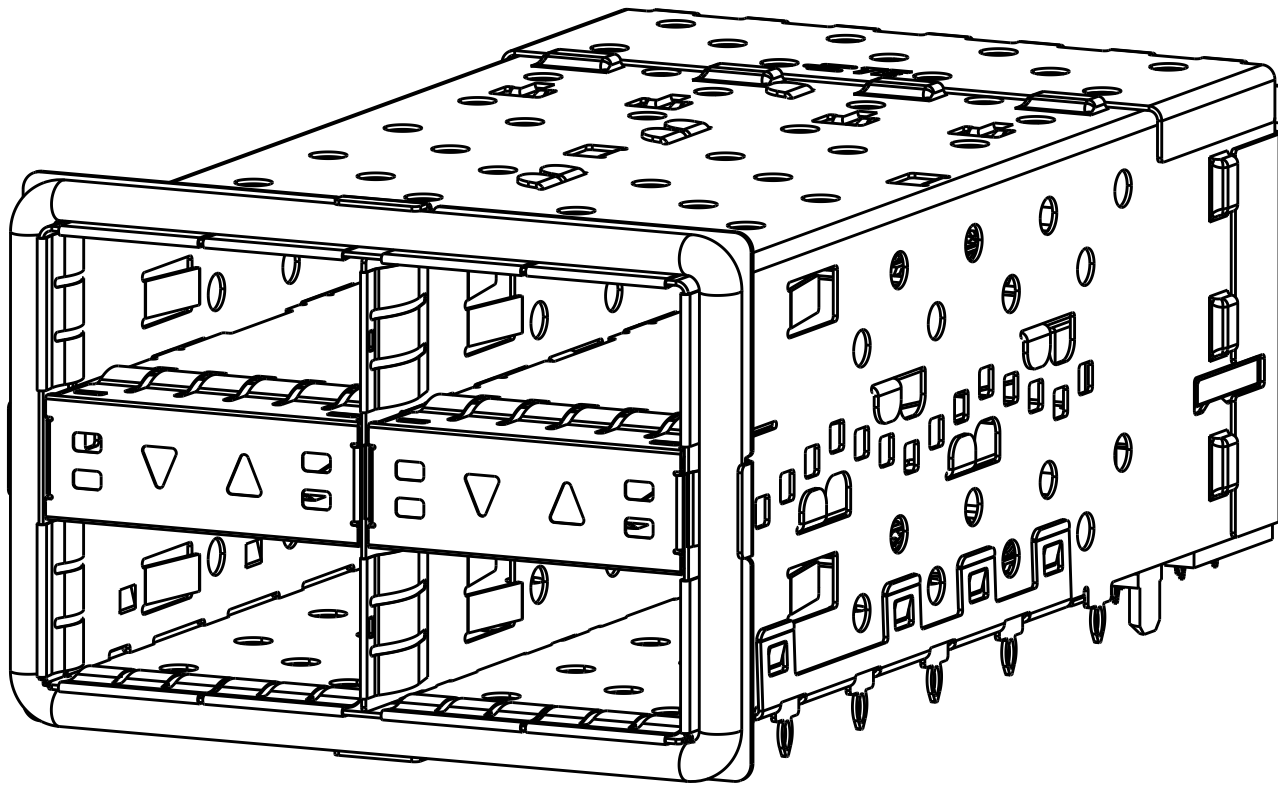
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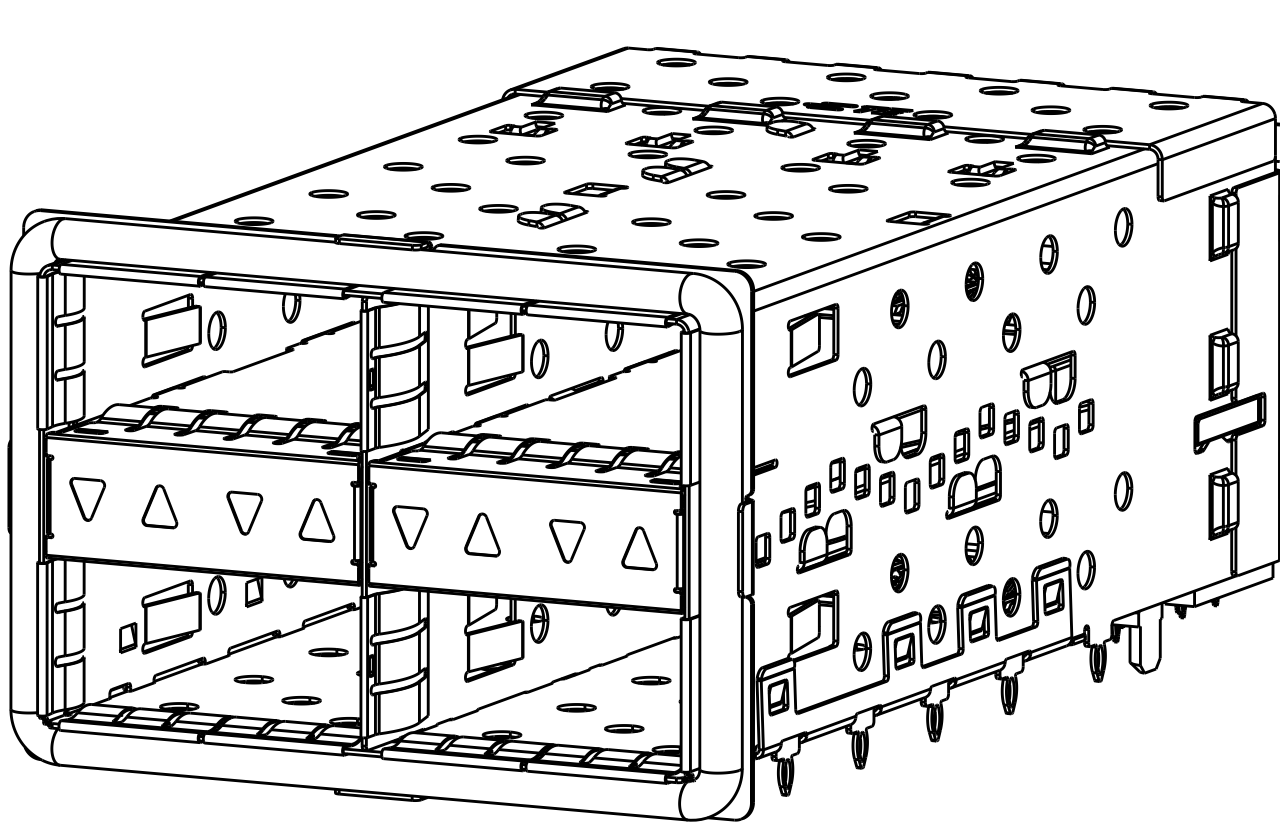
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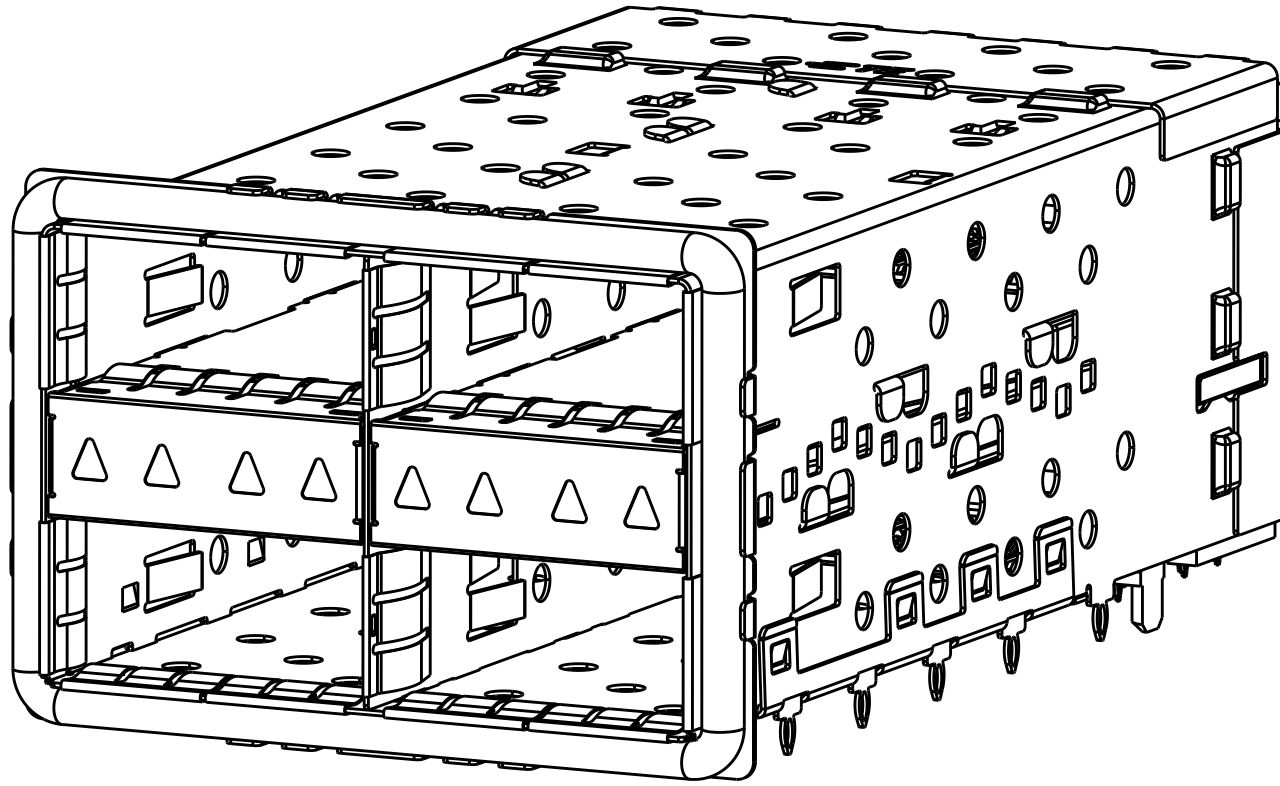
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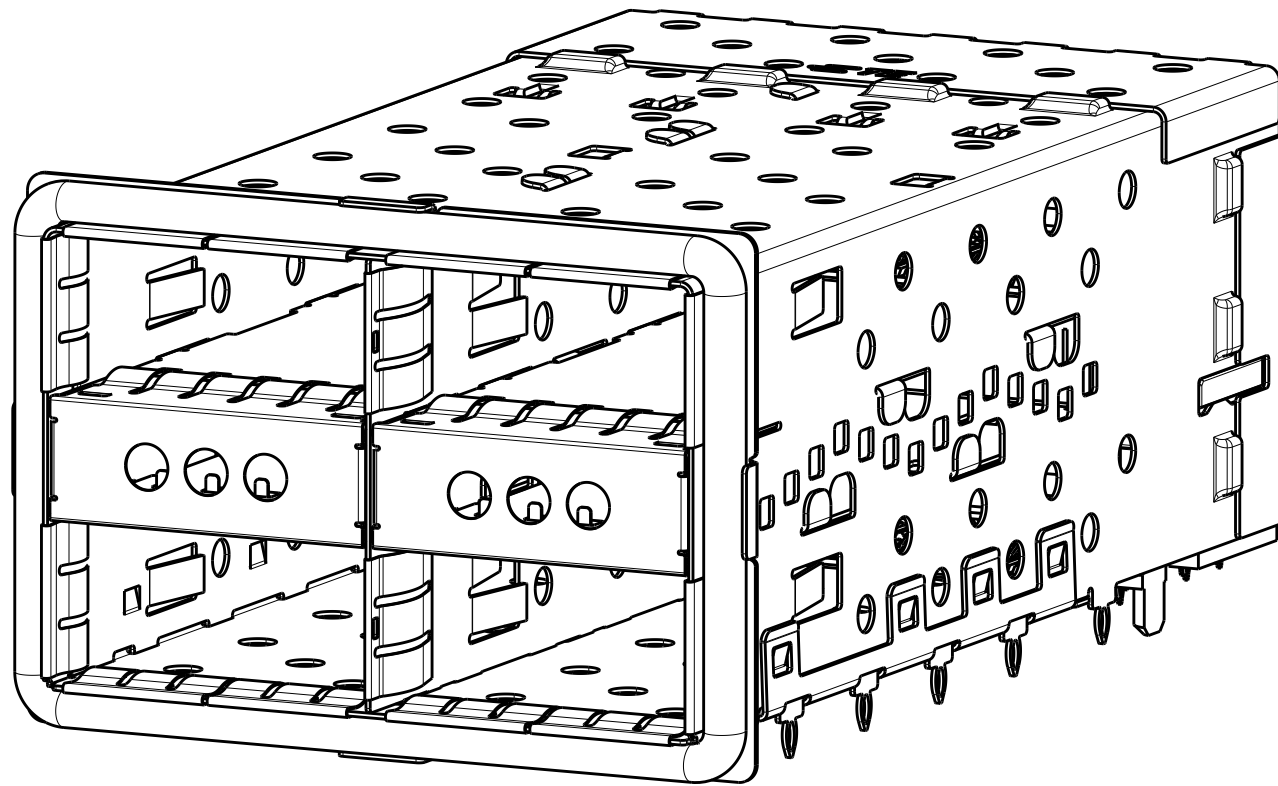
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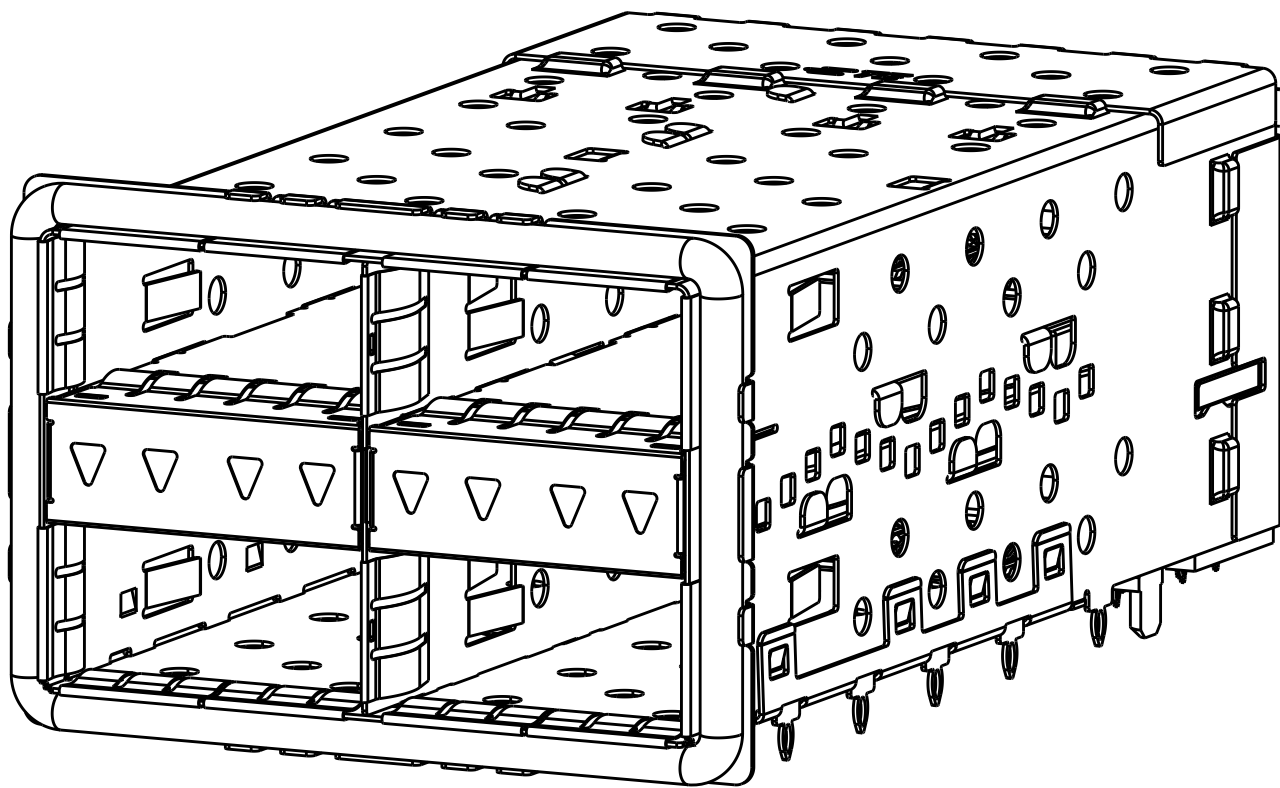
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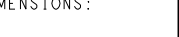
2214574-8



2214574-9



1-2214574-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: ROBERT GAN 20APR2013		 TE Connectivity									
		CHK: JASON YANG 20APR2013											
		APVD: ALEX CAI 20APR2013			NAME								
		PRODUCT SPEC: 108-127010			CAGE AND PT CONNECTOR ASSEMBLY WITH EMI GASKET, PRESS FIT, 2X2, STACKED QSFP+								
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: 114-32020		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
mm				1 PLG ± .00 ± .25 2 PLG ± .00 ± .15 3 PLG ± .00 ± .15 4 PLG ± .00 ± .15 ANGLES ± .00 ± .00		A1	00779	C-2214574	-				
MATERIAL		FINISH		WEIGHT									
CUSTOMER DRAWING						SCALE	4:1	SHEET	4	OF	4	REV	B