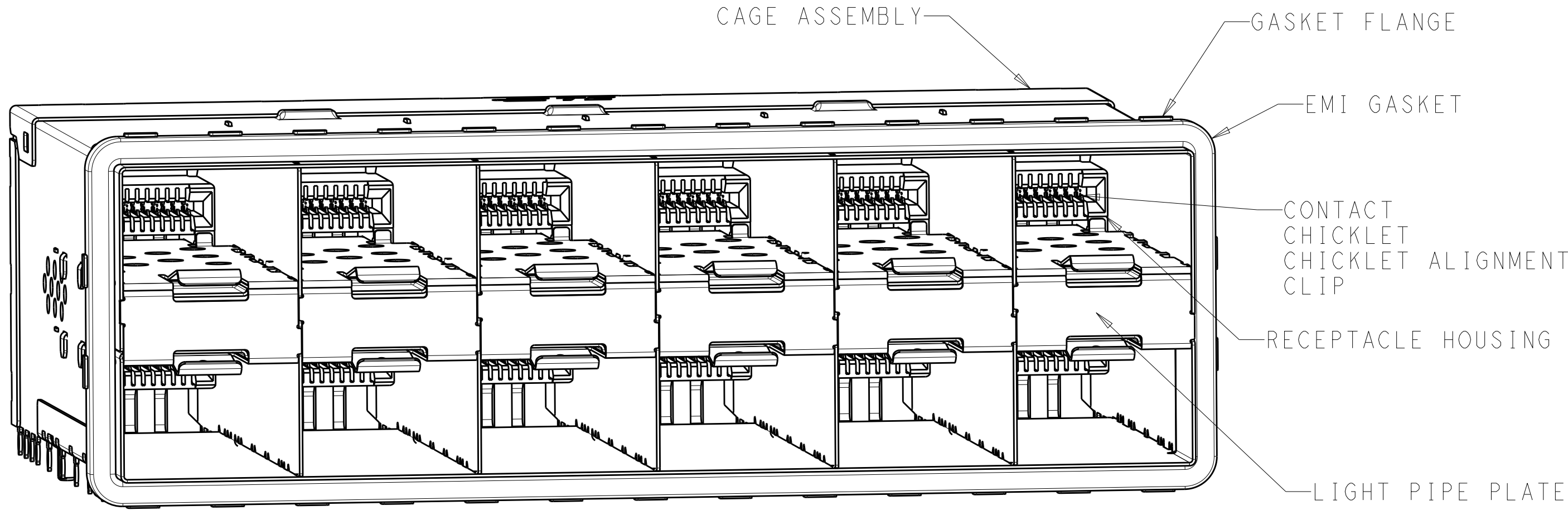


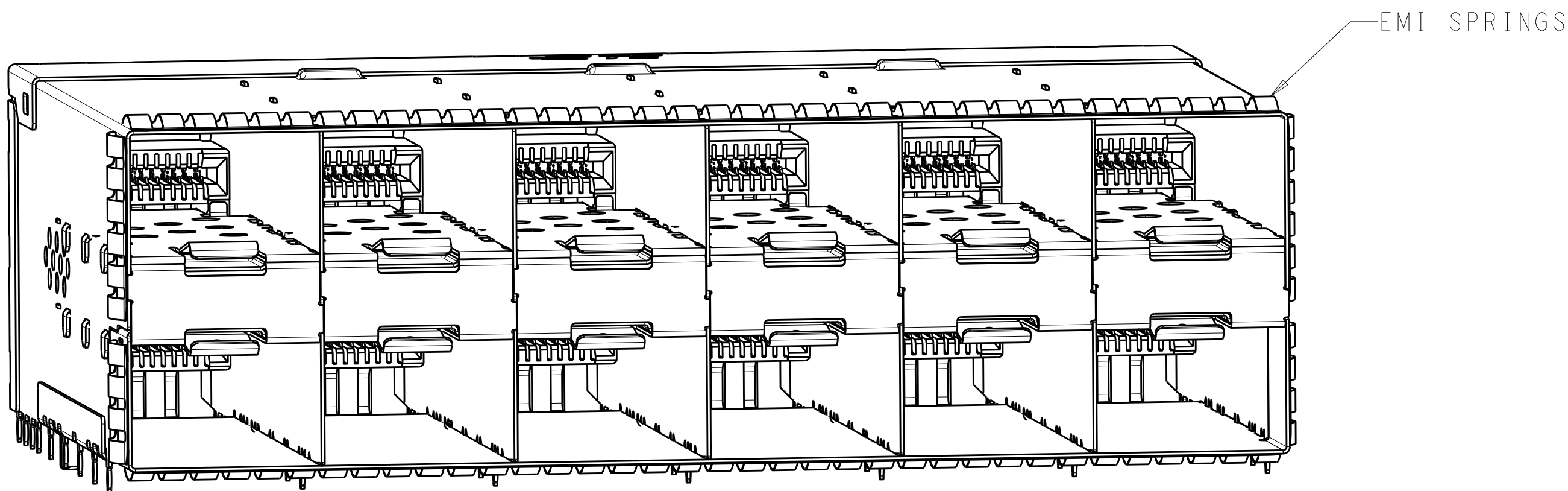
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



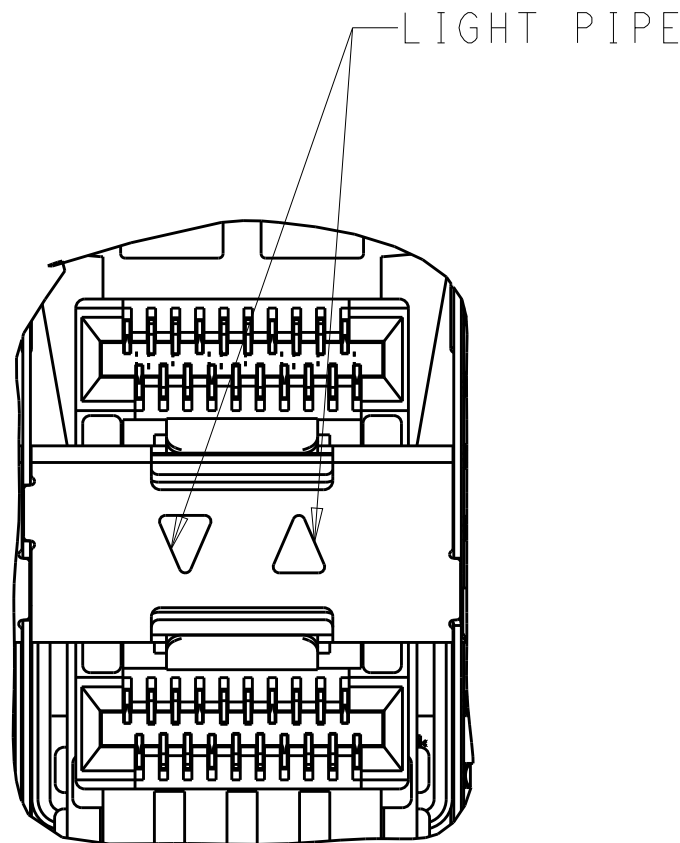
2347721-1
SCALE 3:1

1. MATERIALS:
CAGE ASSEMBLY - NICKEL-SILVER ALLOY PER ASTM B 122
CONNECTOR HOUSING - LCP, BLACK, UL 94V-O RATED
CHICKLET - LCP, BLACK, UL 94V-O RATED
CHICKLET ALIGNMENT CLIP - LCP, BLACK, UL 94V-O RATED
CONTACT - COPPER ALLOY
EMI GASKET - ELASTOMERIC
GASKET FLANGE - STAINLESS STEEL
EMI SPRINGS - PHOSPHOR BRONZE PER ASTM B 103,
0.8µm MIN TIN PER ASTM B 545
LIGHT PIPE - POLYCARBONATE
LIGHT PIPE PLATE- STAINLESS STEEL
2. CONTACT FINISH:
CONFORMS TO THE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2481, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE
3. PCB MINIMUM THICKNESS = 1.5mm

4. FOR HOLE SIZE AND PLATINGS,
SEE APPLICATION SPECIFICATION 114-13319
5. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE
LED PACKAGE WITH A HEIGHT OF 0.8mm
6. DIMENSIONS APPLY FOR EMI SPRINGS ONLY
7. 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

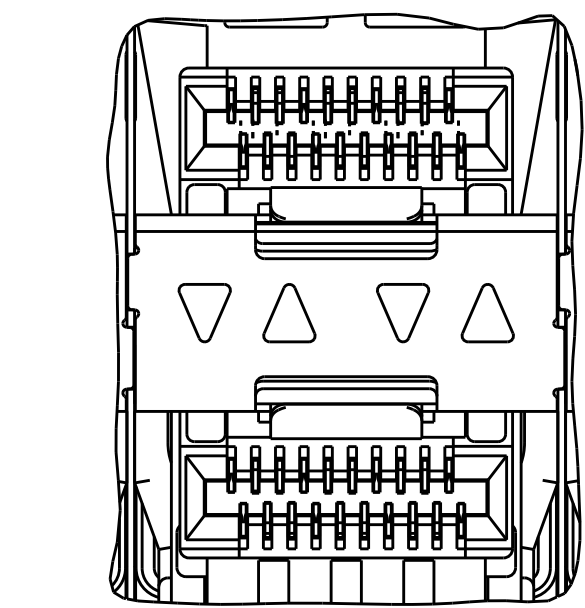


2347721-5
SCALE 3:1

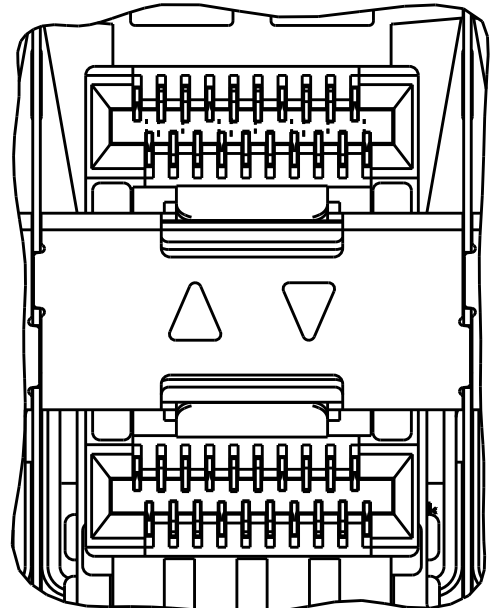


REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1

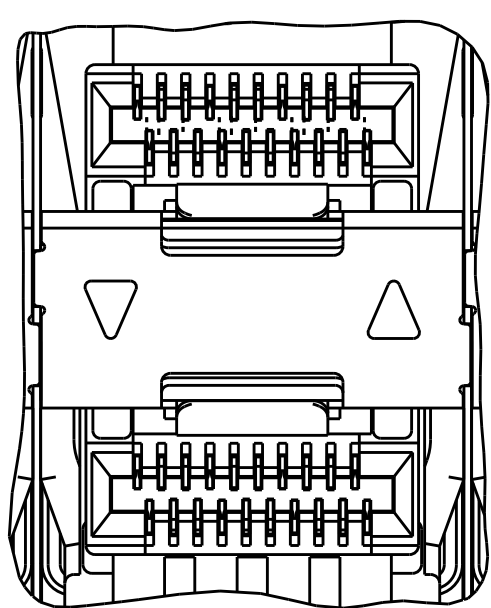
88	EMI SPRING AIRFLOW ENHANCE TYPE	NONE	3-2347721-1
90.75	EMI GASKET AIRFLOW ENHANCE TYPE	NONE	3-2347721-0
88	EMI SPRINGS	REVERSED INNER	2-2347721-1
		REVERSED OUTER	2-2347721-0
		CENTER/REVERSED OUTER	1-2347721-9
90.75	EMI GASKET	REVERSED OUTER	1-2347721-8
		CENTER/REVERSED OUTER	1-2347721-7
88	EMI SPRINGS WITH NICKEL PLATING ONLY	REVERSED INNER	1-2347721-3
		OUTER	1-2347721-2
		INNER	1-2347721-1
		INNER/OUTER	1-2347721-0
88	EMI SPRINGS	NONE	2347721-9
		OUTER	2347721-8
		INNER	2347721-7
		INNER/OUTER	2347721-6
90.75	EMI GASKET	NONE	2347721-5
		OUTER	2347721-4
		INNER	2347721-3
		INNER/OUTER	2347721-2
		NONE	2347721-1
(E)	CAGE TYPE	LIGHT PIPE CONFIGURATION	PART NUMBER



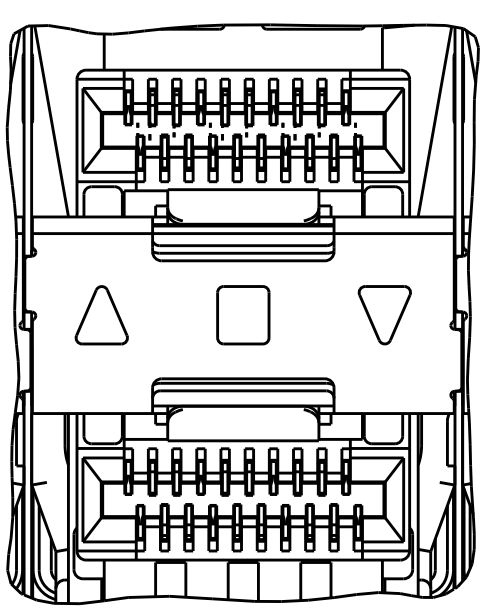
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



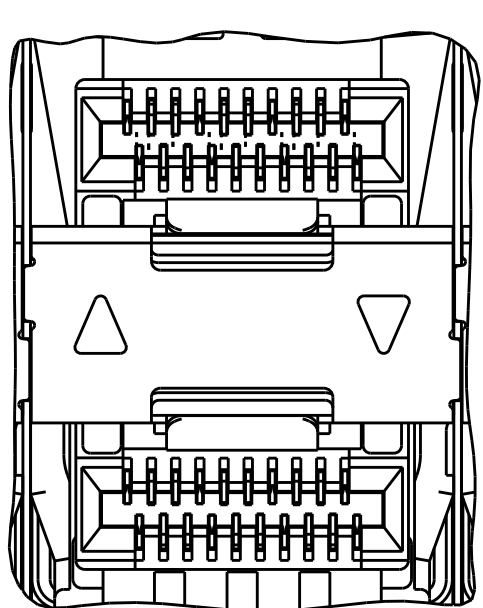
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



OUTER LIGHT PIPES
2347721-4, 2347721-8
SCALE 4:1



CENTER/REVERSED OUTER
1-2347721-7, 1-2347721-9
SCALE 4:1

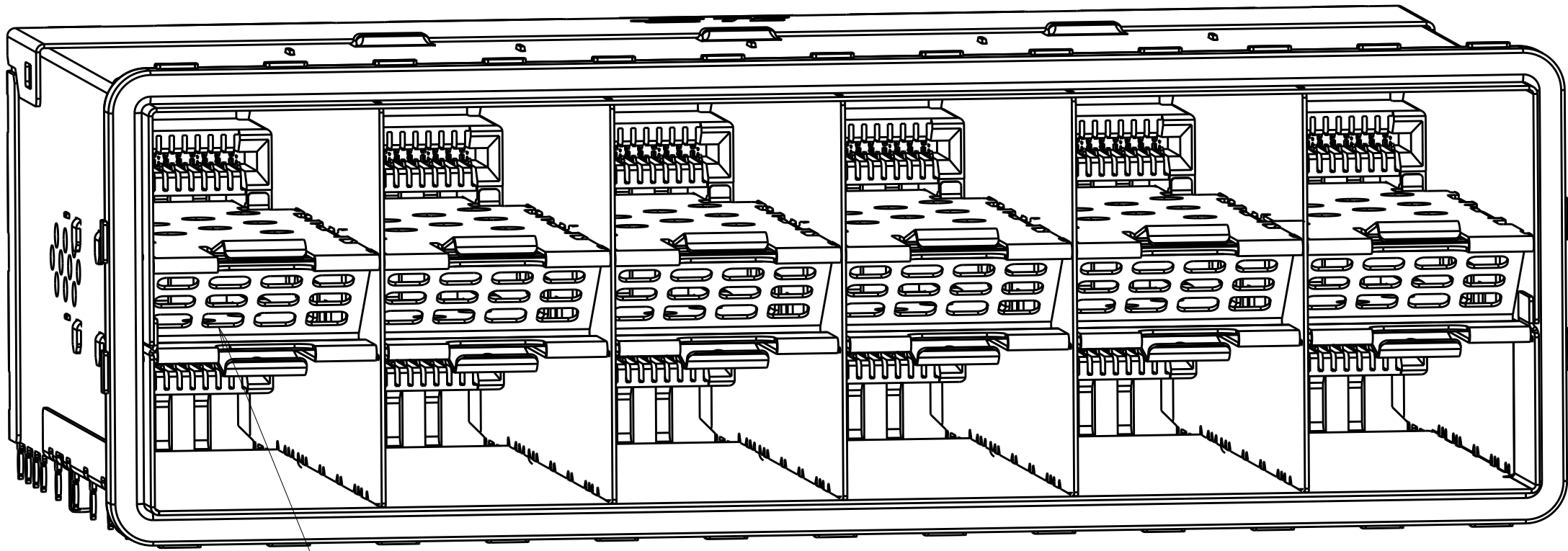


REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

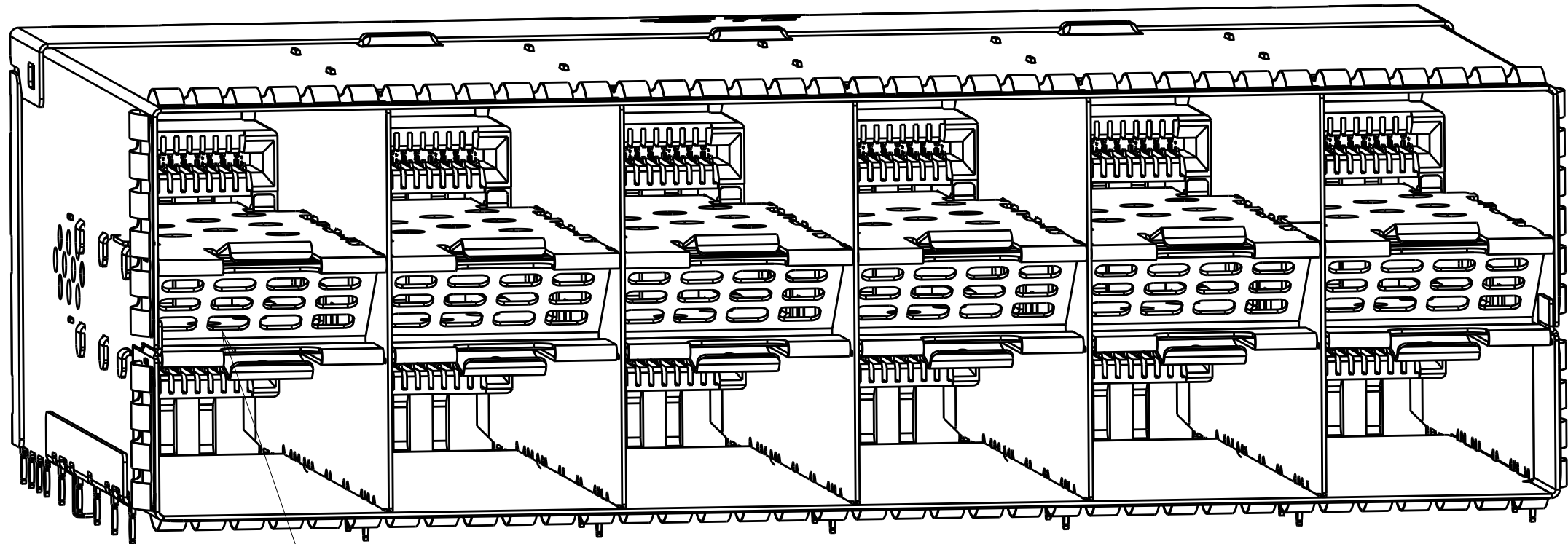
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	TE Connectivity	
DIMENSIONS:		CHK S. HAN 26FEB2019		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
	0 PLC ±0.25	PRODUCT SPEC	SIZE A1	
	1 PLC ±0.25	108-2481		
	2 PLC ±0.25	APPLICATION SPEC	CAGE CODE 00779	
	3 PLC ±0.25	114-13319		
MATERIAL SEE NOTES		WEIGHT -	DRAWING NO 2347721	
		CUSTOMER DRAWING		
		SCALE 4:1	SHEET 1 OF 6	
			REV A	

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

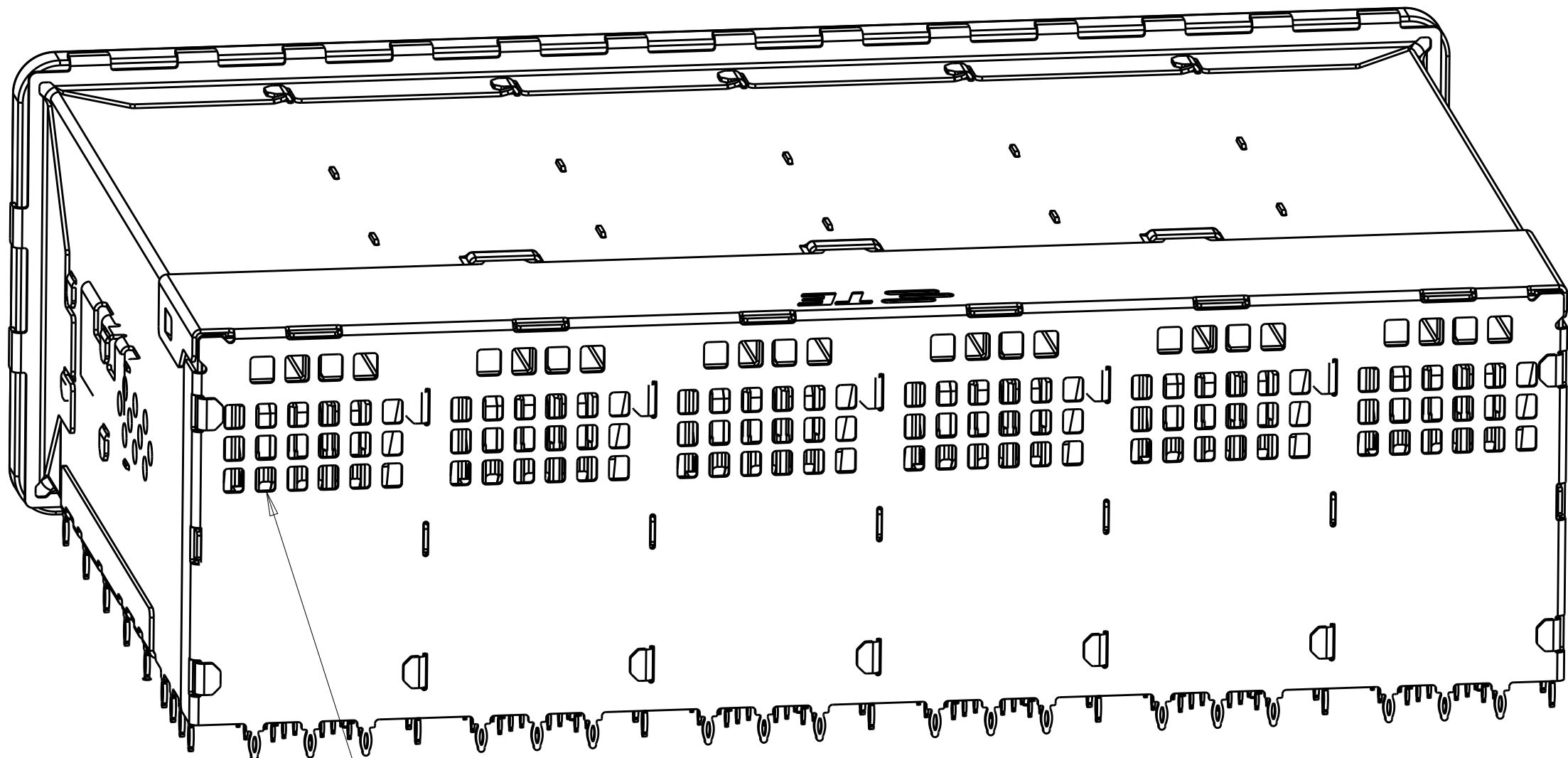
AIRFOLW ENHANCE TYPE



AIR VENTS

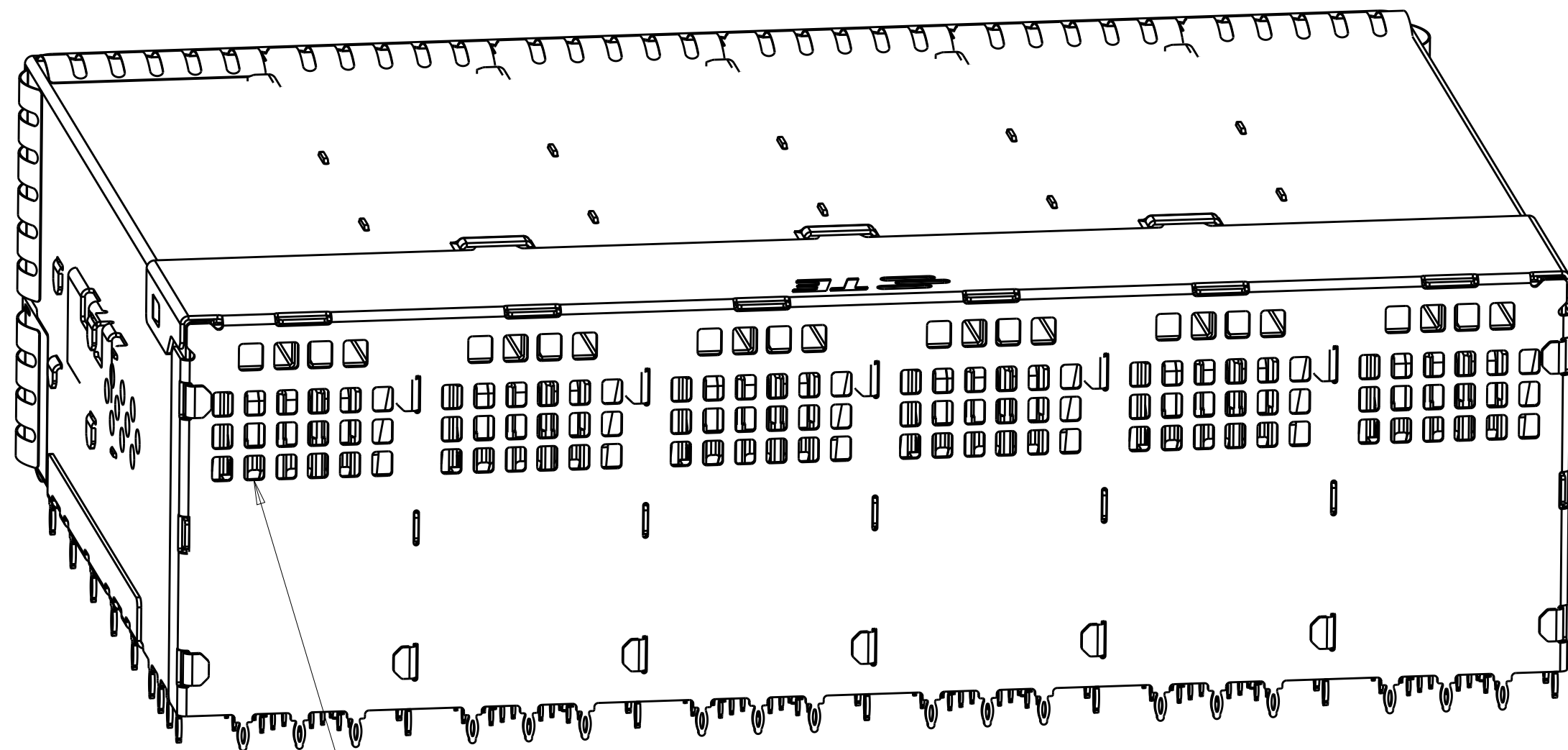


AIR VENTS



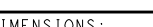
AIR VENTS

3-2347721-0
EMI GASKET TYPE

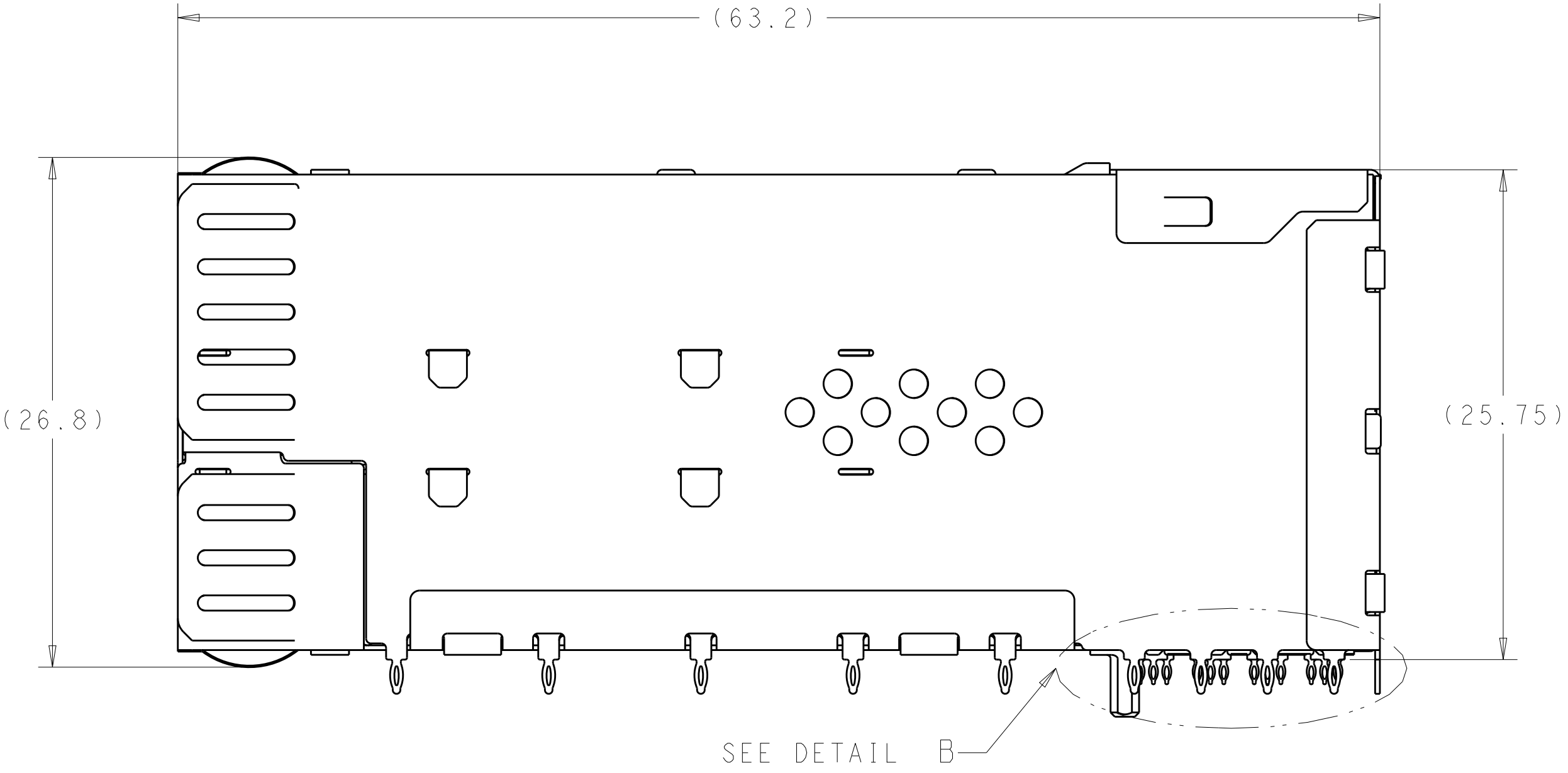
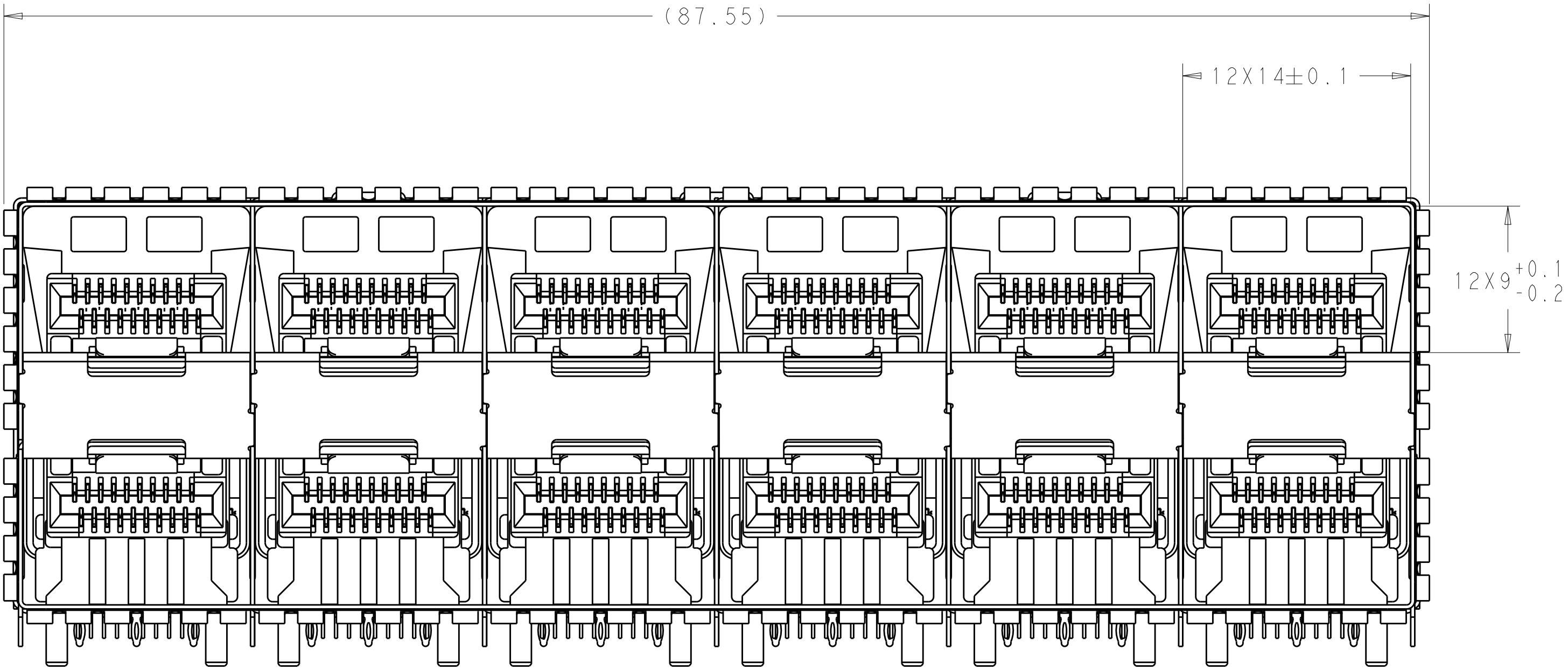


AIR VENTS

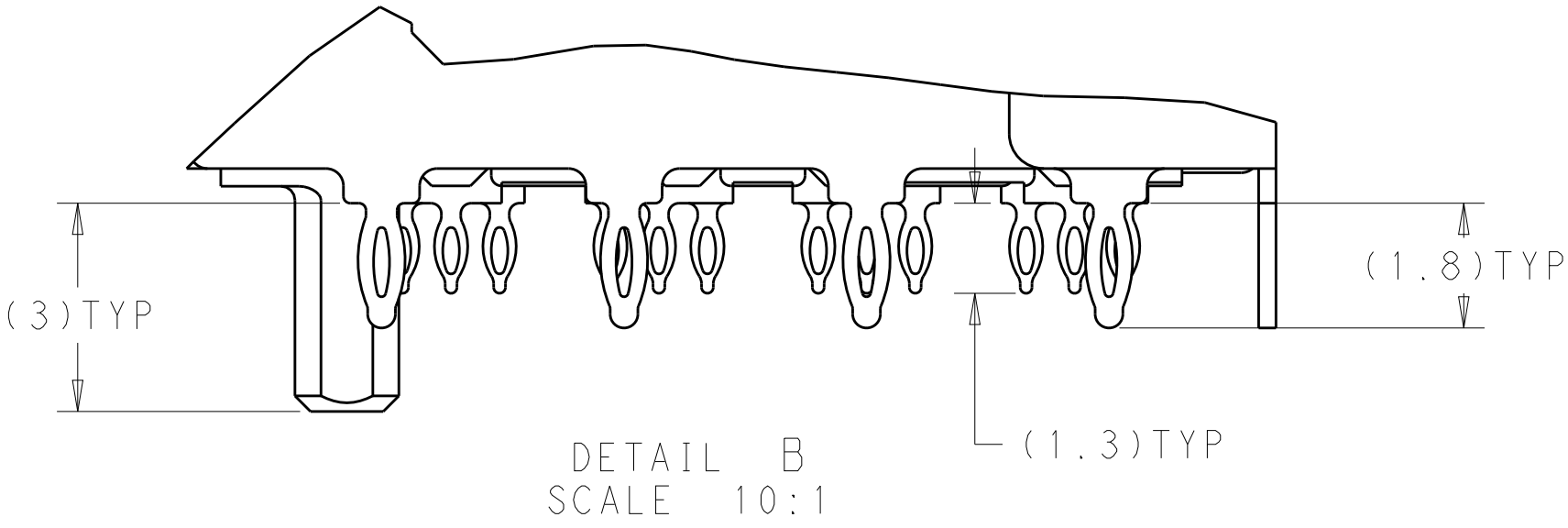
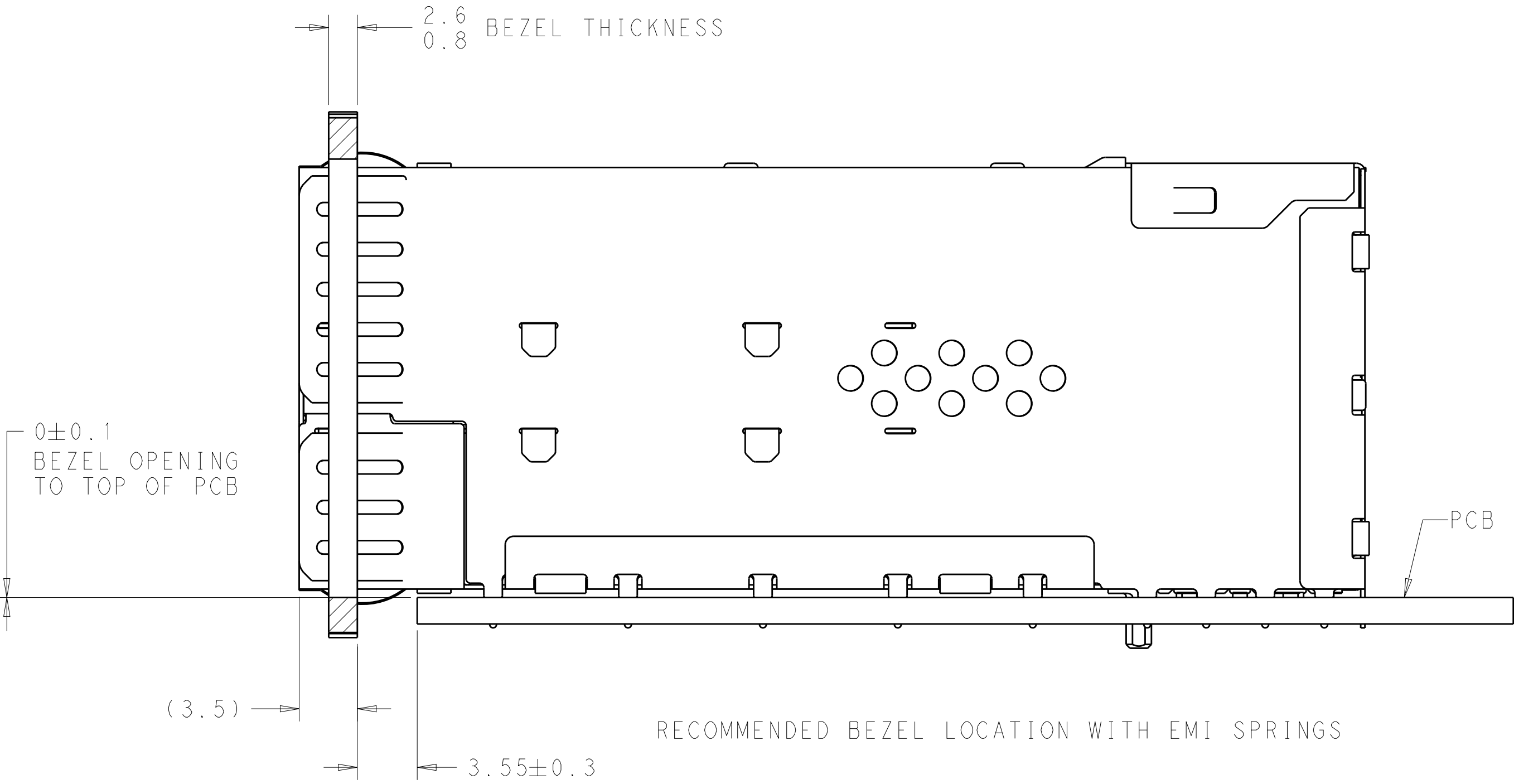
3-2347721-1
EMI SPRING TYPE

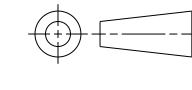
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	J. WANG	26FEB2019	 TE Connectivity RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ± ANGLES ±° FINISH		CHK	S. HAN	26FEB2019						
				APVD	S. HAN	26FEB2019						
				PRODUCT SPEC		108-2481						
		MATERIAL SEE NOTES		APPLICATION SPEC		114-13319	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
				WEIGHT		-	A1	00779	C=2347721	-		
CUSTOMER DRAWING				SCALE		1:1	SHEET	2	OF	6	REV	A

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

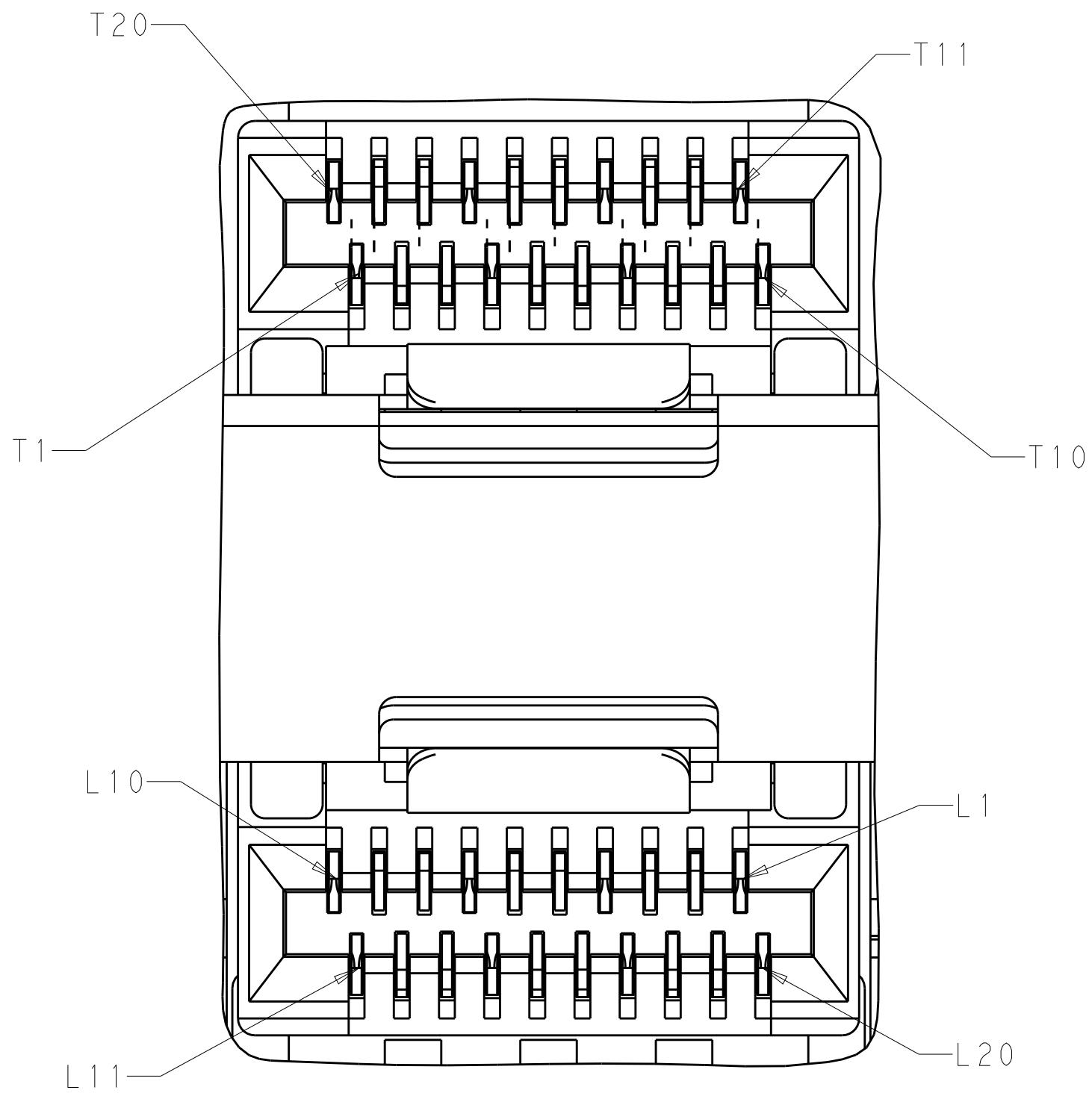
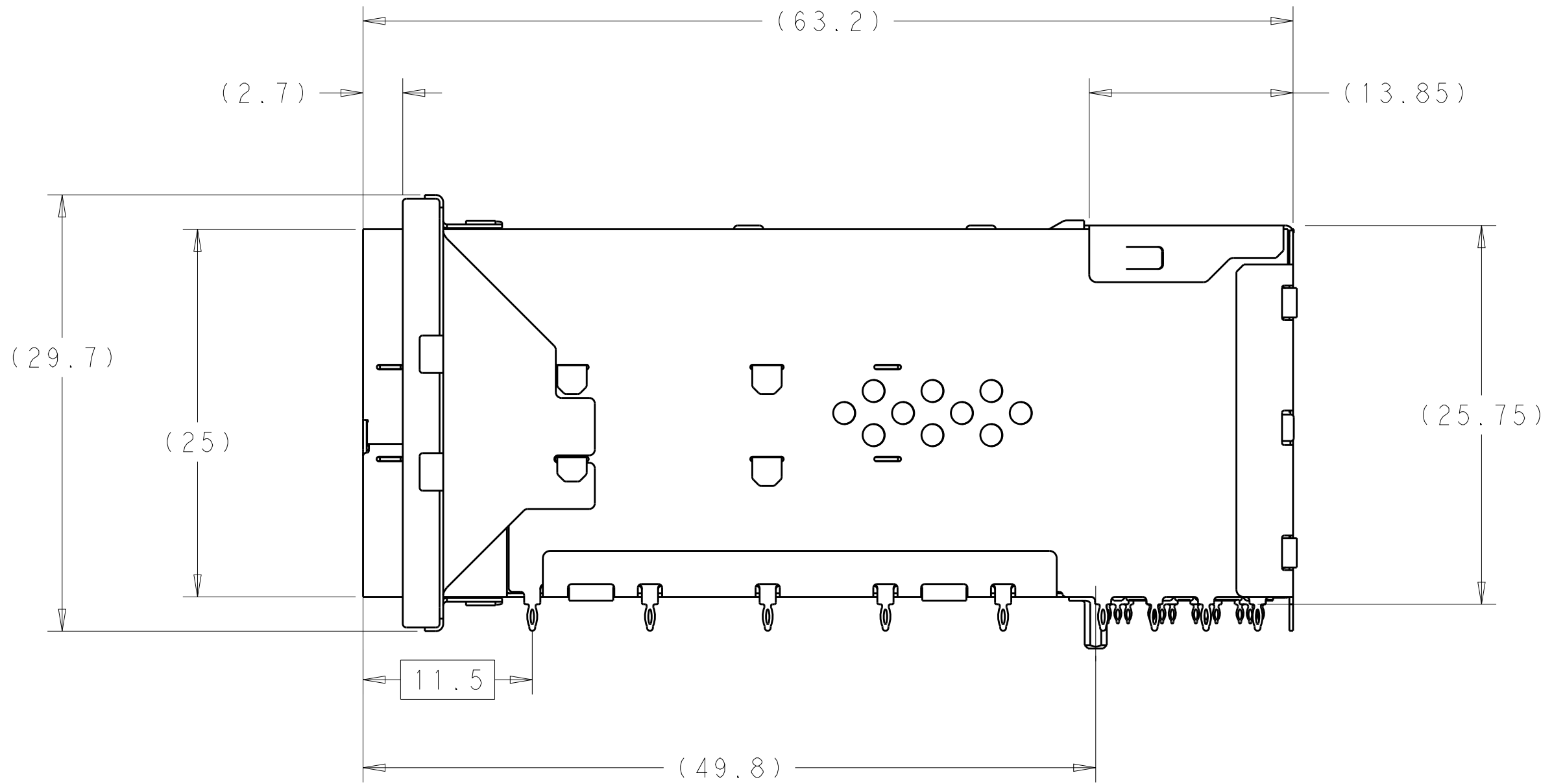
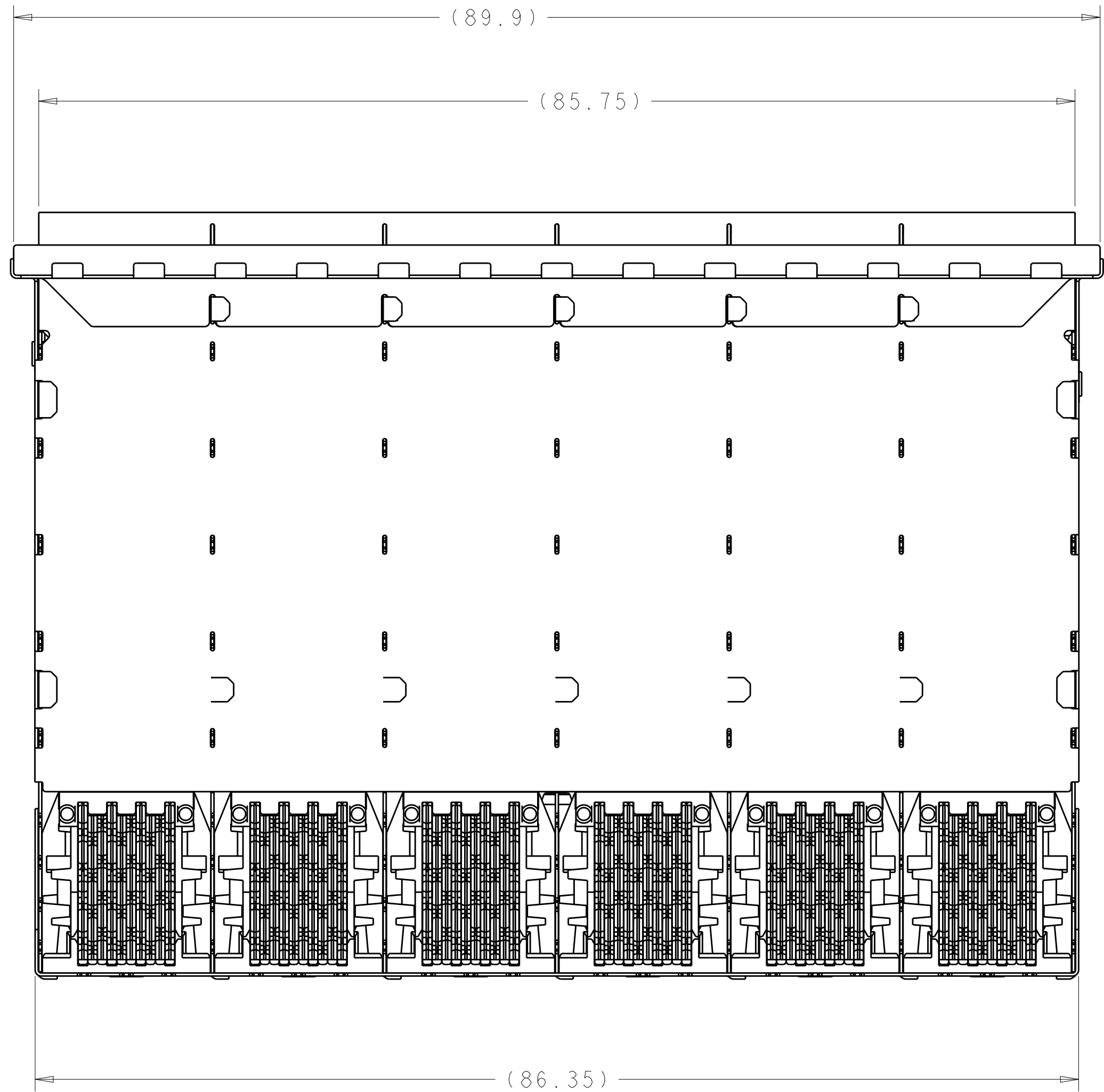
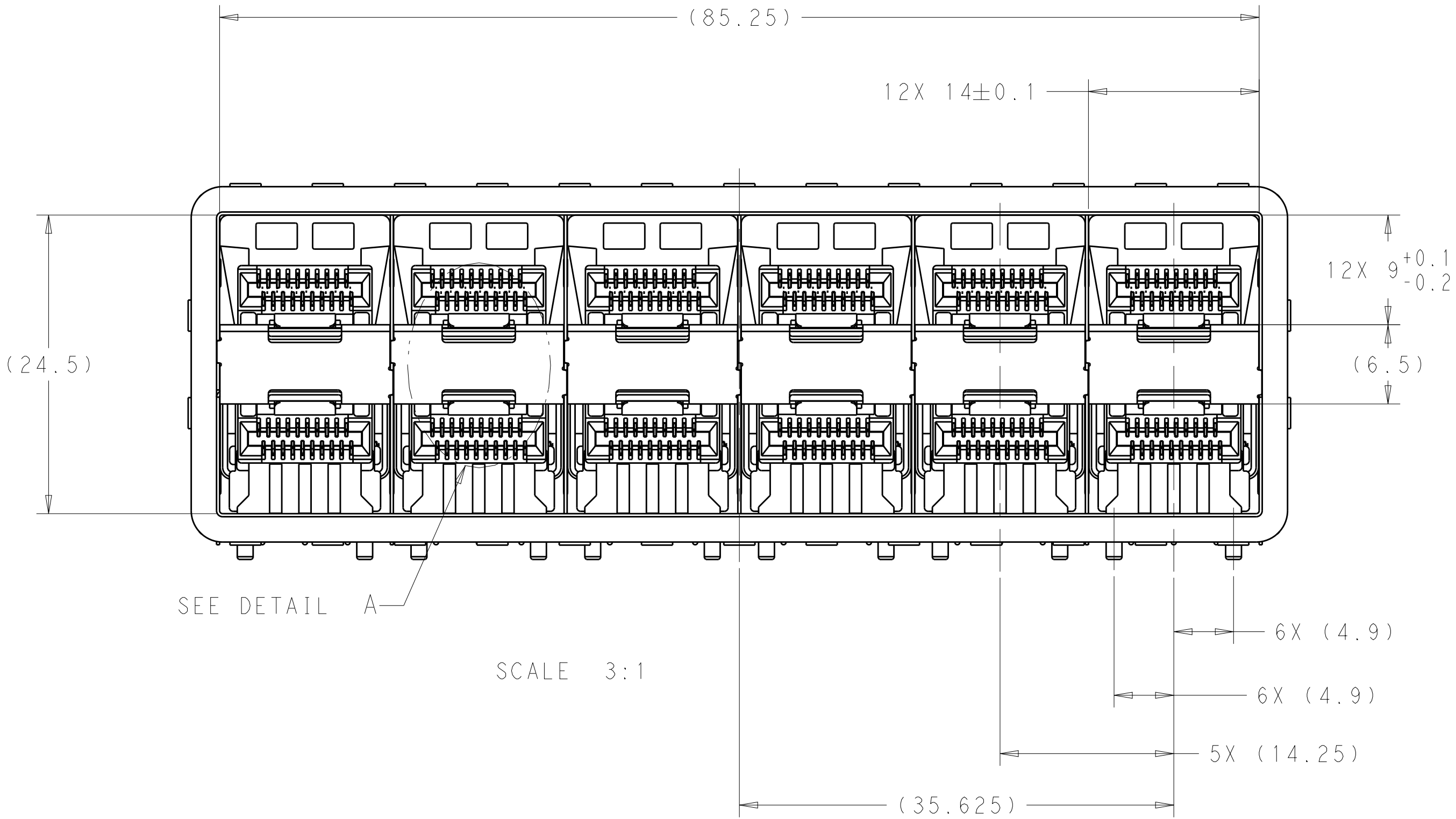


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0, 2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1

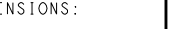


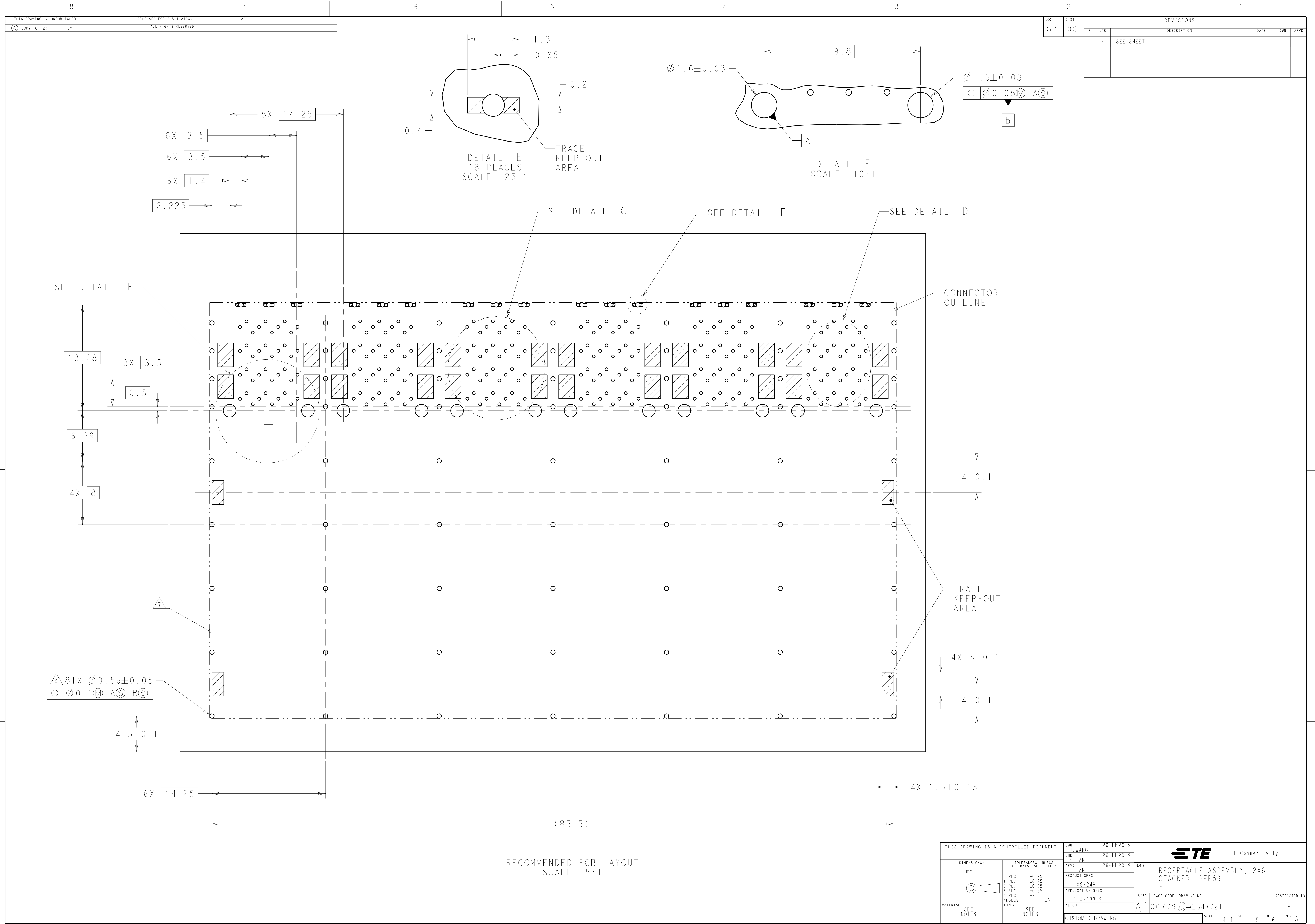
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity	
		CHK S. HAN 26FEB2019		
DIMENSIONS:		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
mm		PRODUCT SPEC 108-2481		
		APPLICATION SPEC 114-13319	SIZE A100779C=2347721	
		ANGLES FINISH SEE NOTES		
MATERIAL SEE NOTES		WEIGHT -	SCALE 1:1 SHEET 3 OF 6 REV A	
		CUSTOMER DRAWING		

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

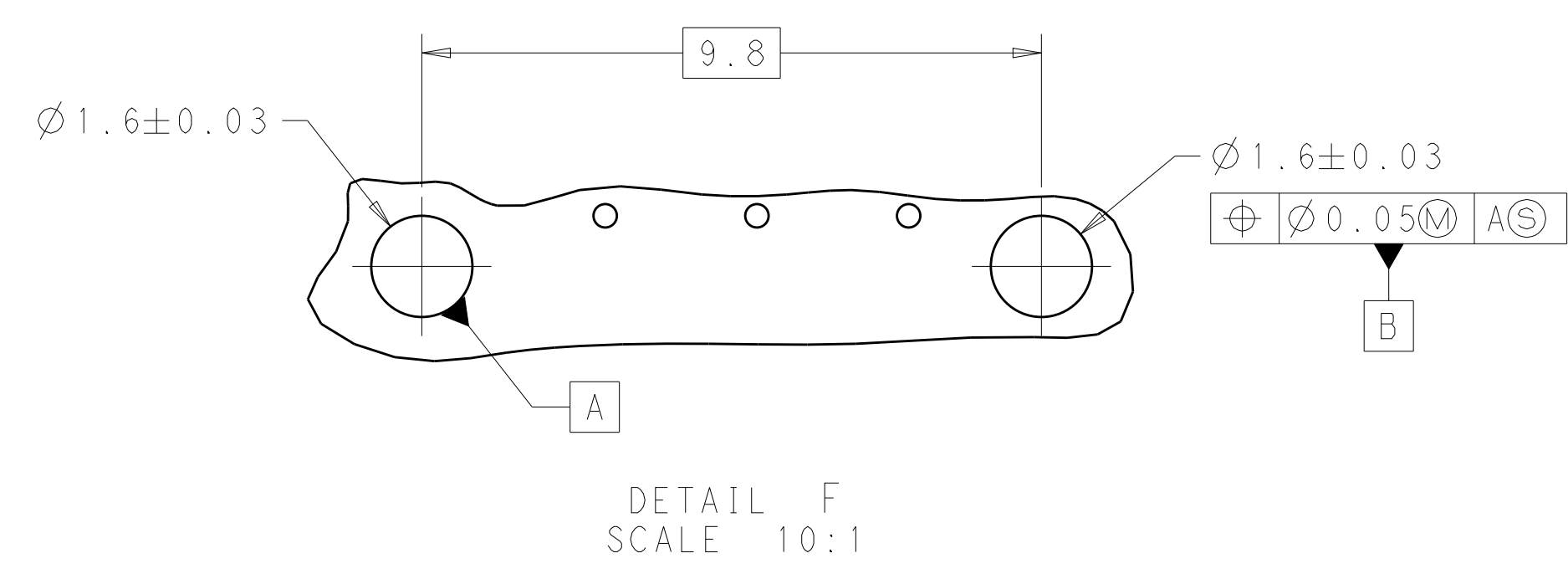
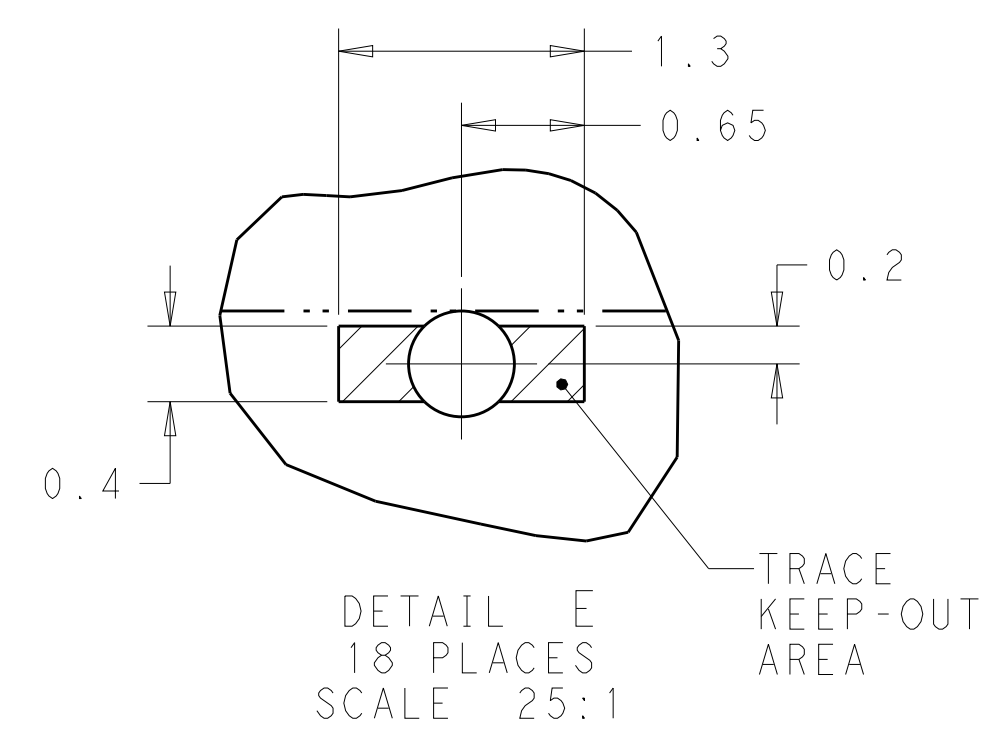


DETAIL A
6X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN J. WANG 26FEB2019		 TE Connectivity			
DIMENSIONS:				CHK S. HAN 26FEB2019					
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD S. HAN 26FEB2019		NAME	
		0. PLC ±0.25				PRODUCT SPEC		RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
		1. PLC ±0.25				108-2481			
		2. PLC ±0.25				APPLICATION SPEC			
		3. PLC ±0.25				114-13319			
		4. PLC ±.°				45°		SIZE	
MATERIAL		FINISH				WEIGHT		CAGE CODE	
SEE NOTES		SEE NOTES				-		DRAWING NO	
						CUSTOMER DRAWING		RESTRICTED TO	
								A100779	
								C=2347721	
								-	
								SCALE	
								4:1	
								SHEET	
								4	
								OF	
								6	
								REV	
								A	



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



RECOMMENDED PCB LAYOUT
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	TE Connectivity	
DIMENSIONS: mm		CHK S. HAN 26FEB2019		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
0 PLC ±0.25		PRODUCT SPEC	SIZE A1	
1 PLC ±0.25		108-2481	CAGE CODE 00779	
2 PLC ±0.25		APPLICATION SPEC	DRAWING NO C=2347721	
3 PLC ±0.25		114-13319	RESTRICTED TO -	
4 PLC ±		WEIGHT -	REV A	
ANGLES FINISH		CUSTOMER DRAWING		
MATERIAL SEE NOTES		SCALE 4:1		
		SHEET 5 OF 6		

