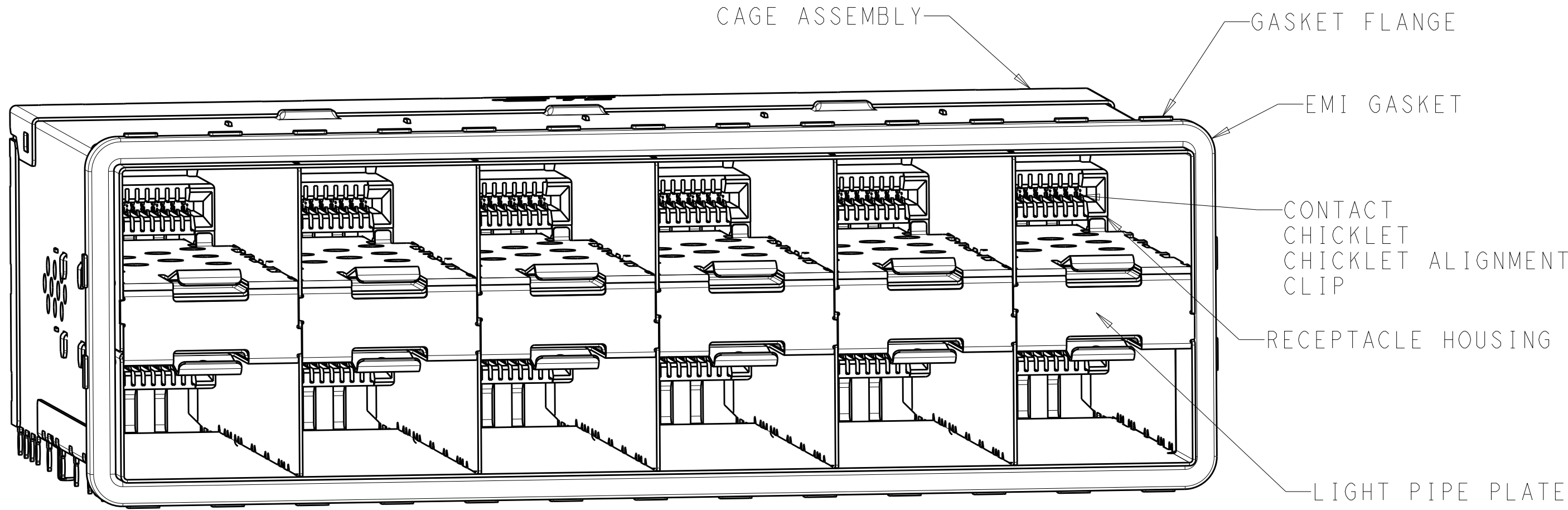


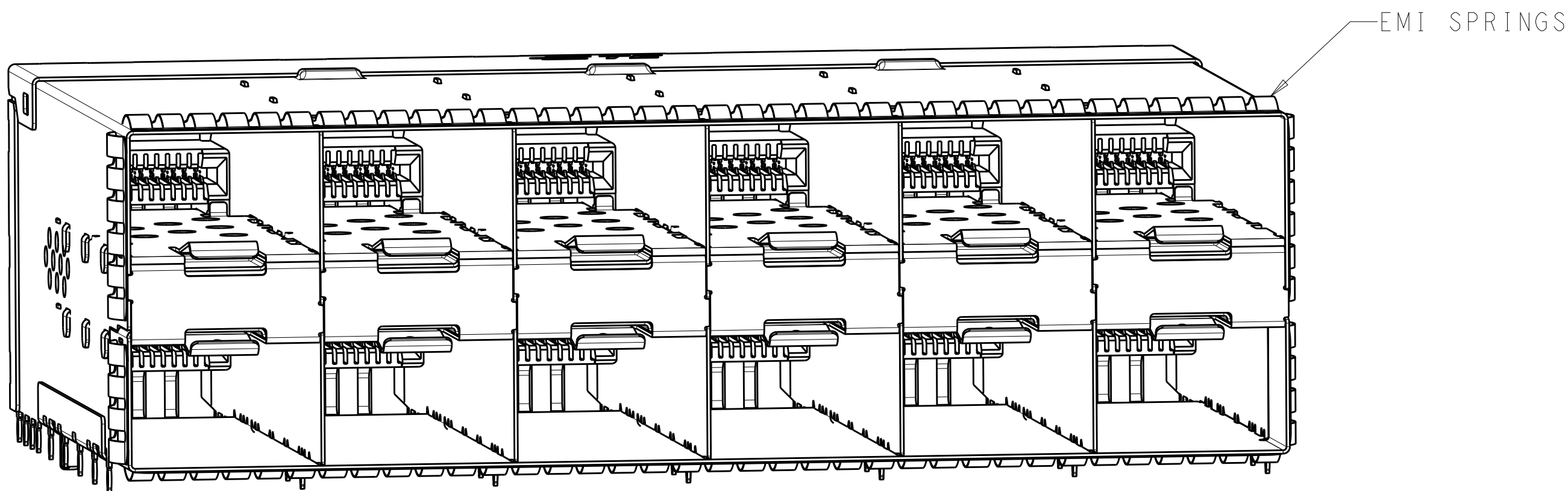
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



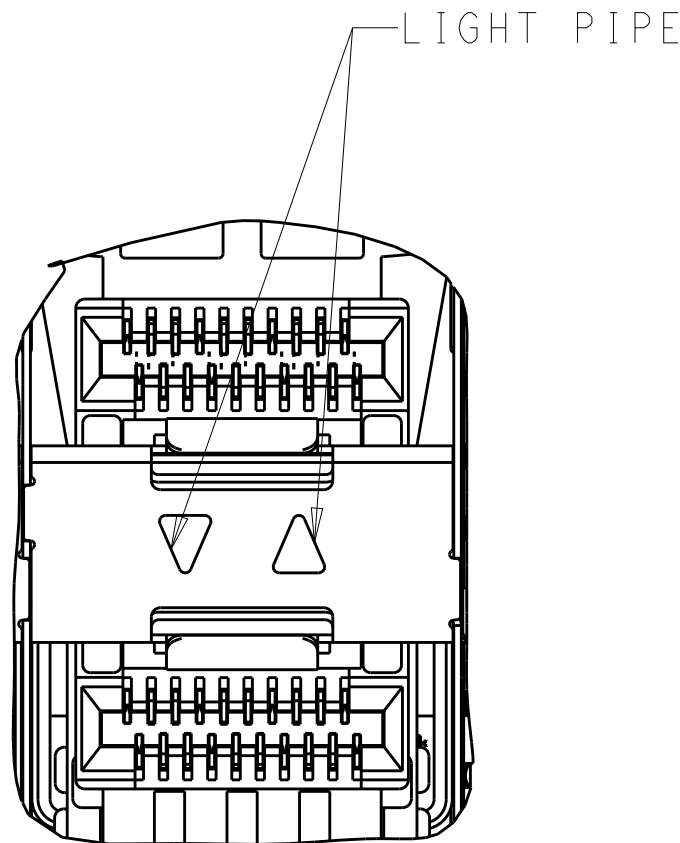
2347721-1
SCALE 3:1

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

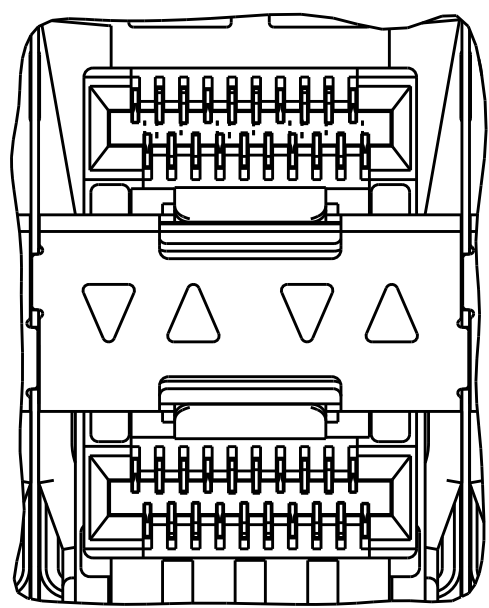
4. FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPECIFICATION 114-13319
5. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm
6. DIMENSIONS APPLY FOR EMI SPRINGS ONLY
7. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN



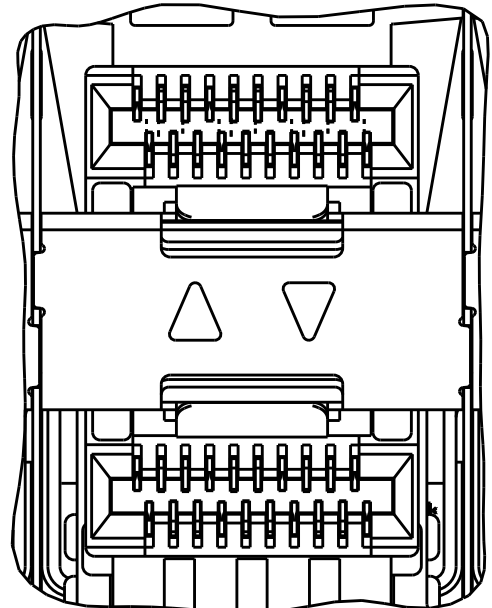
2347721-5
SCALE 3:1



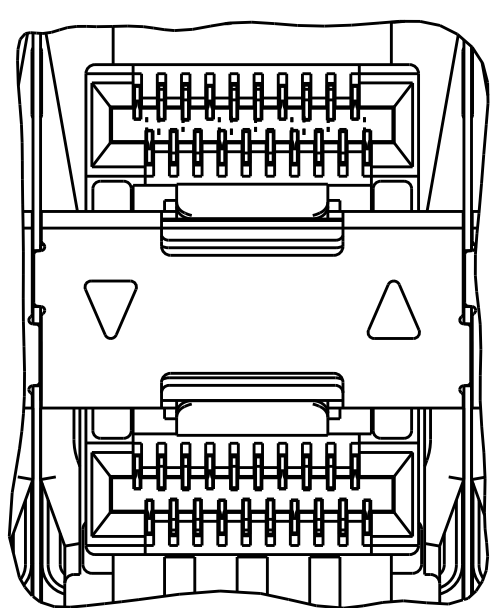
REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1



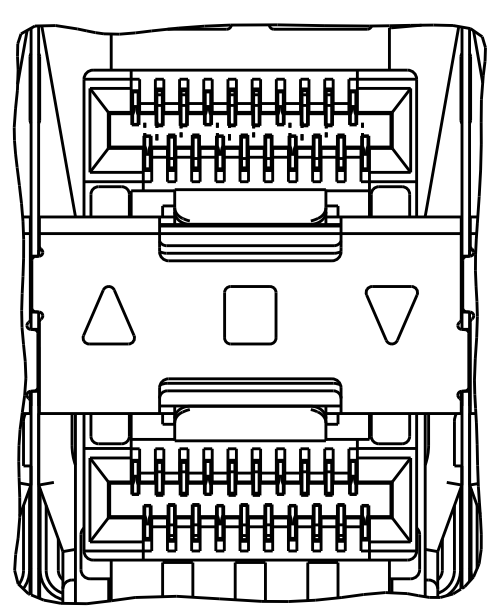
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



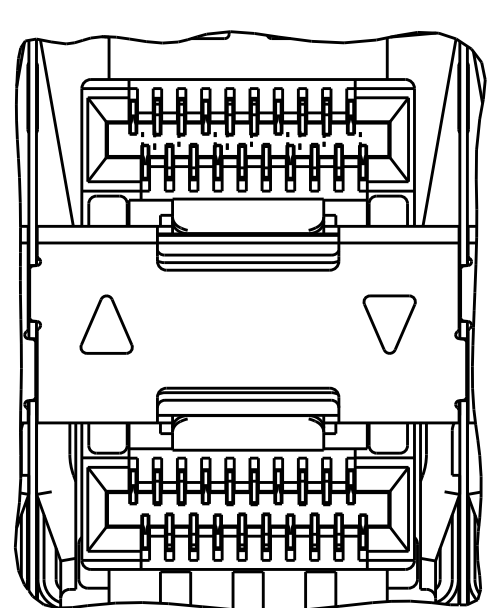
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



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



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



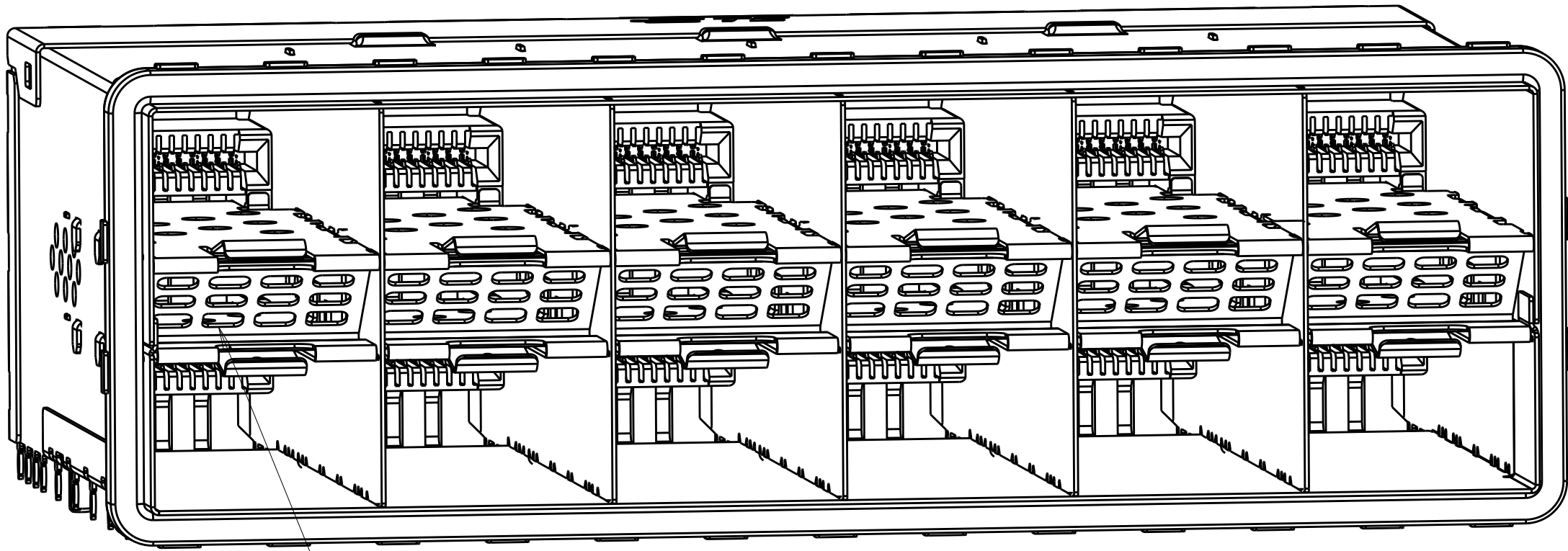
REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

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

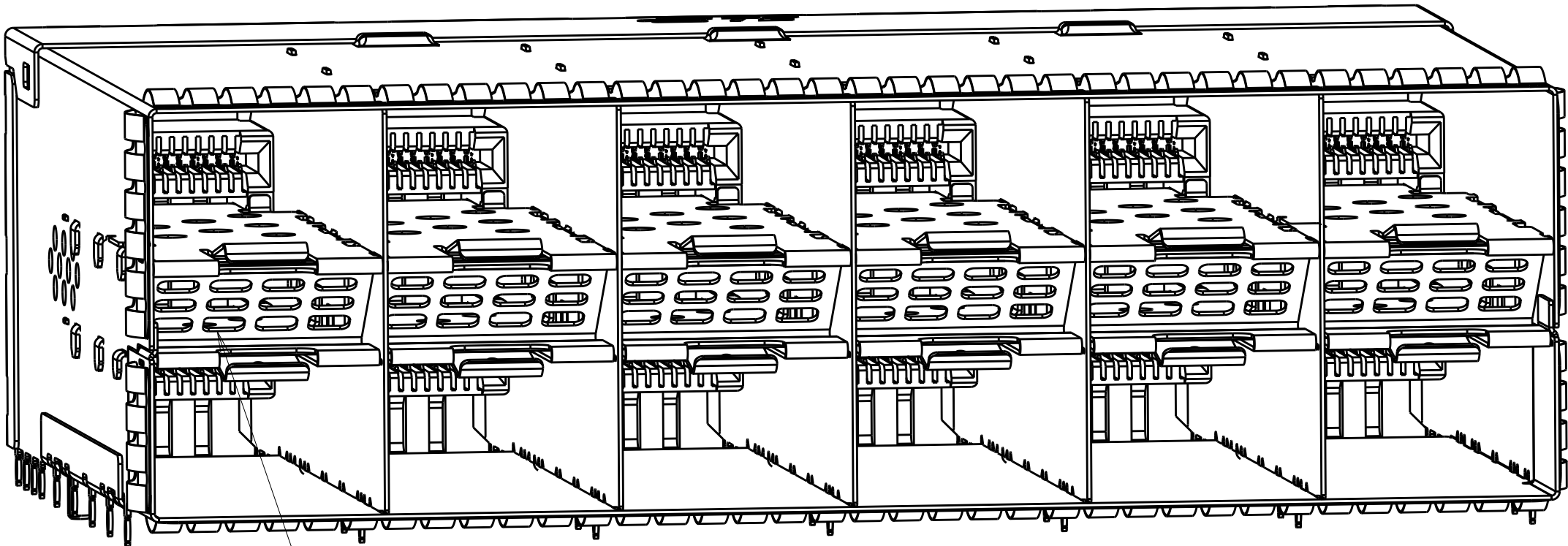
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity	
		CHK S. HAN 26FEB2019		
		APVD S. HAN 26FEB2019		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56
mm		0 PLC ±0.25		

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

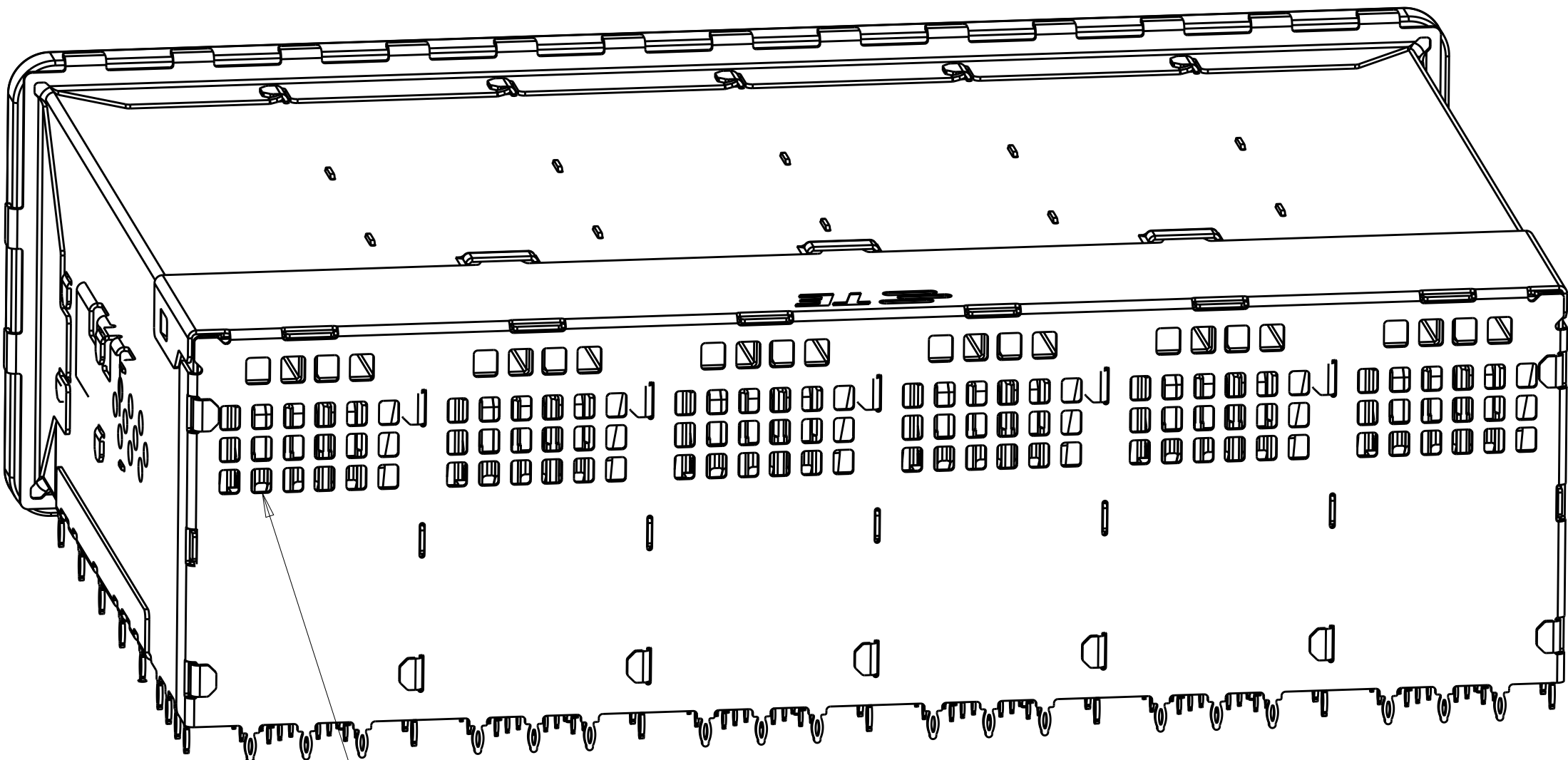
AIRFOLW ENHANCE TYPE



AIR VENTS

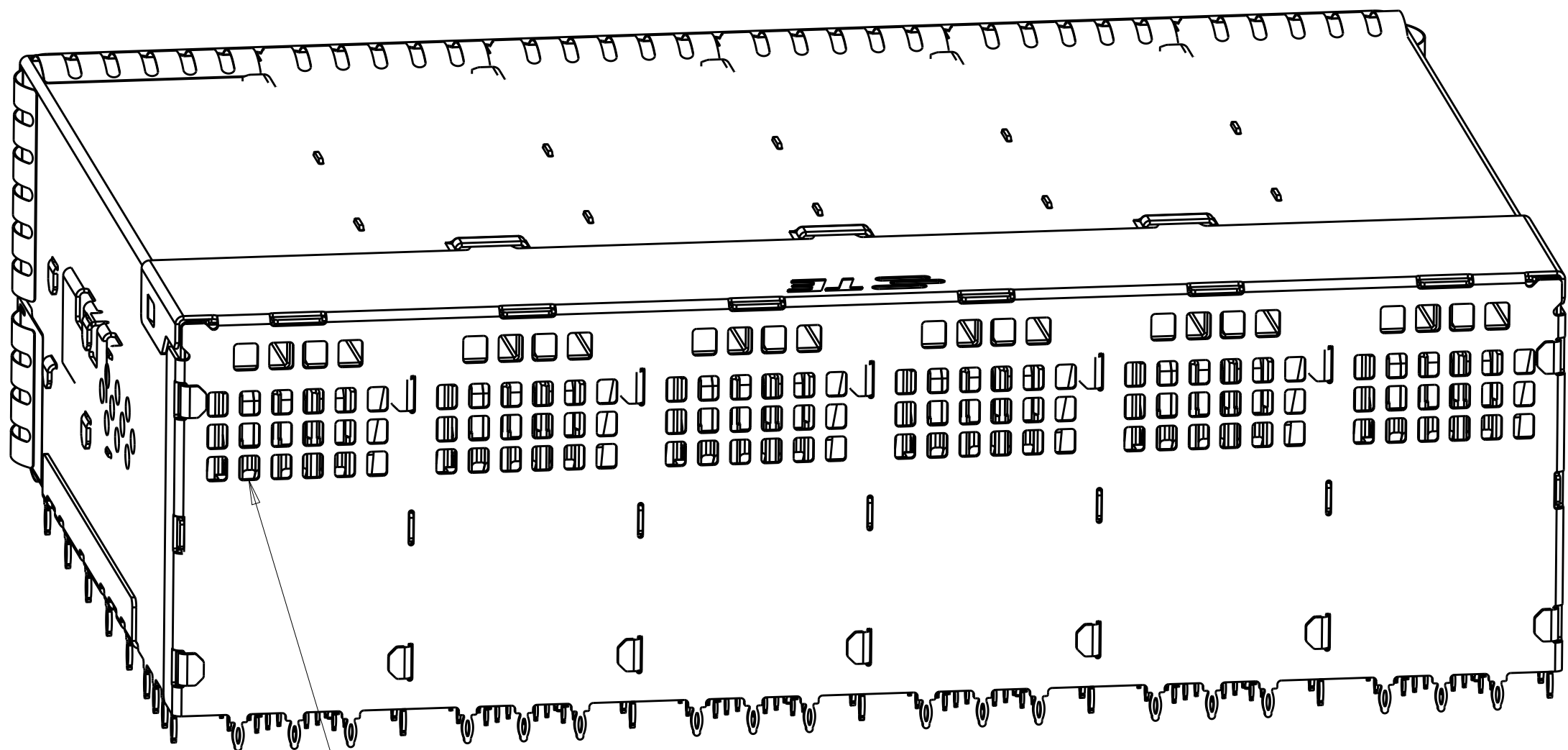


AIR VENTS



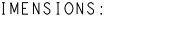
AIR VENTS

3-2347721-0
EMI GASKET TYPE

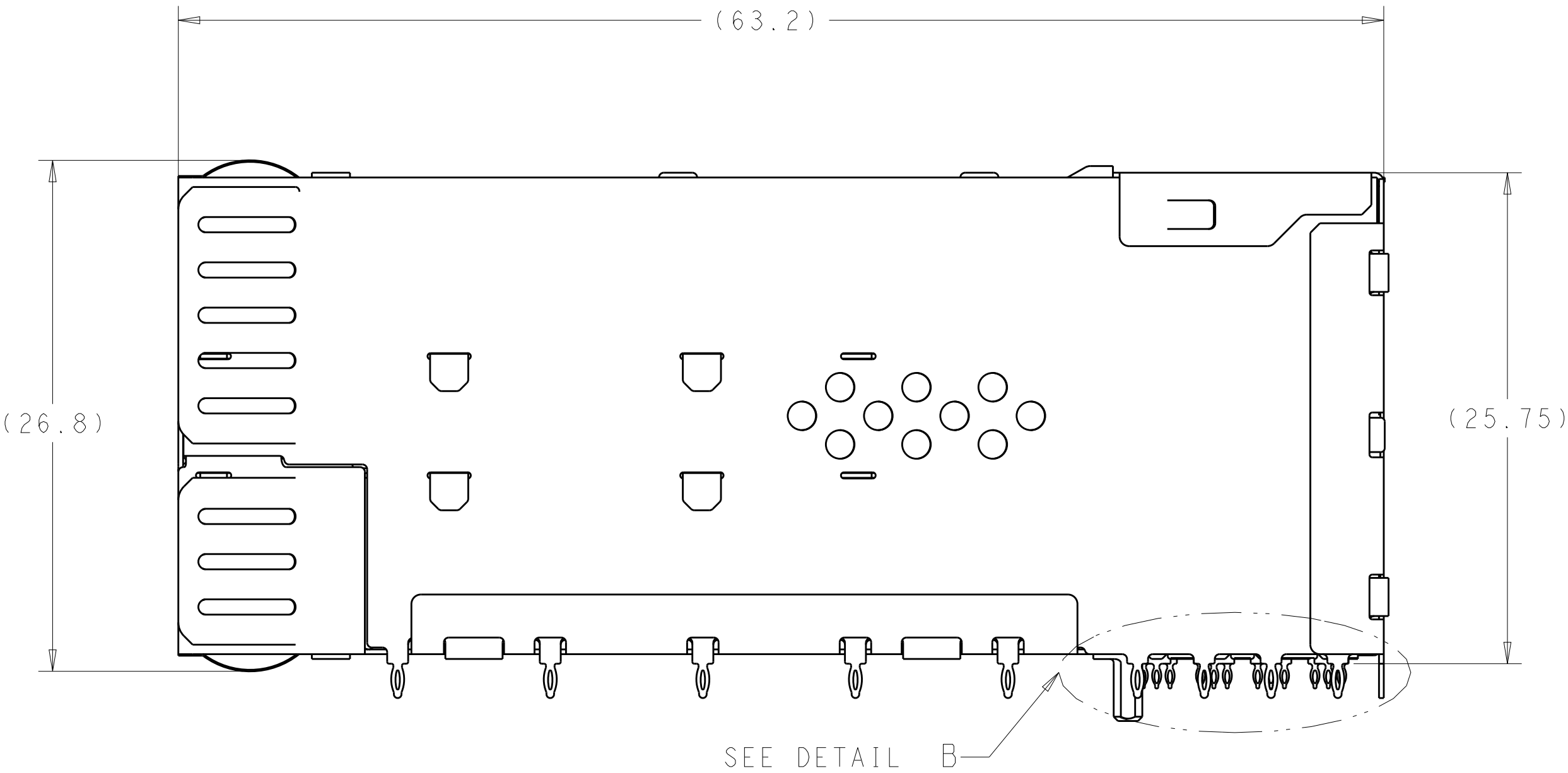
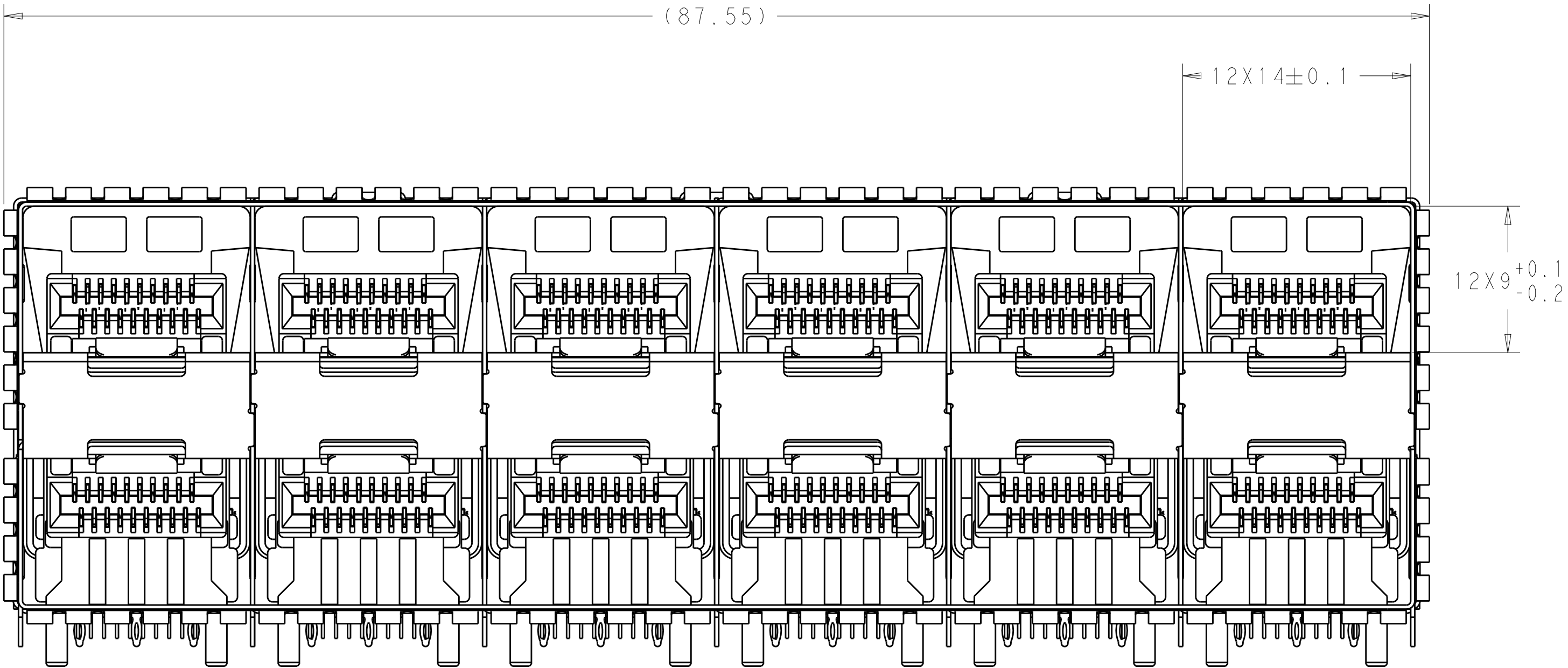


AIR VENTS

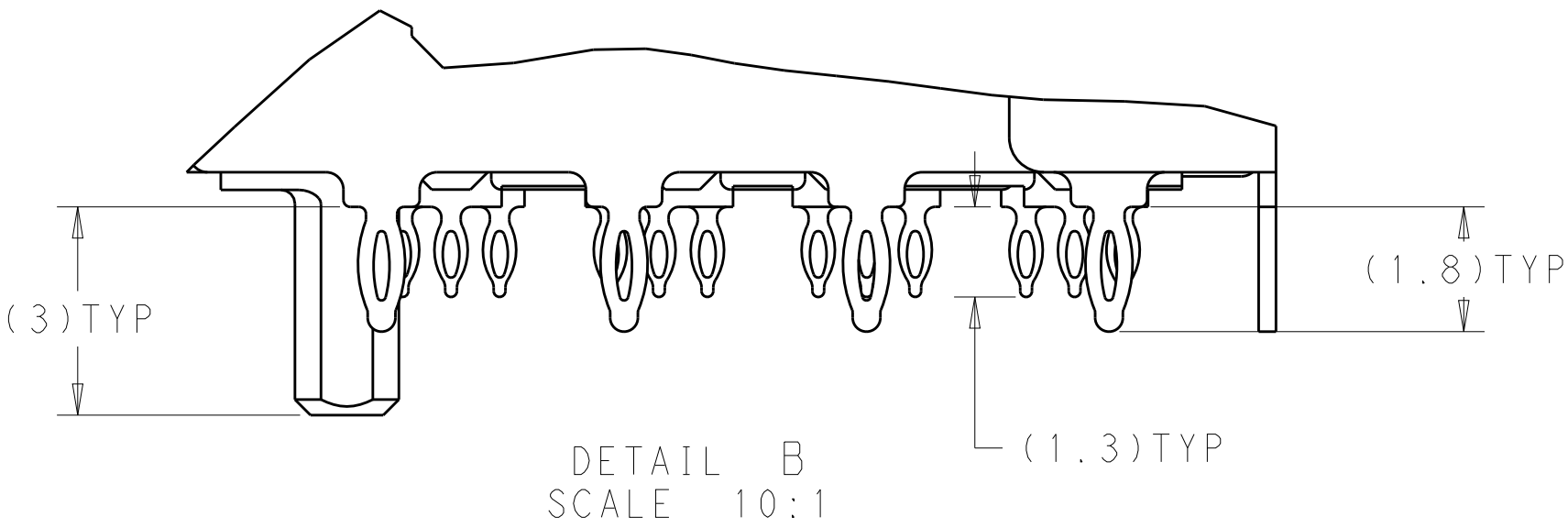
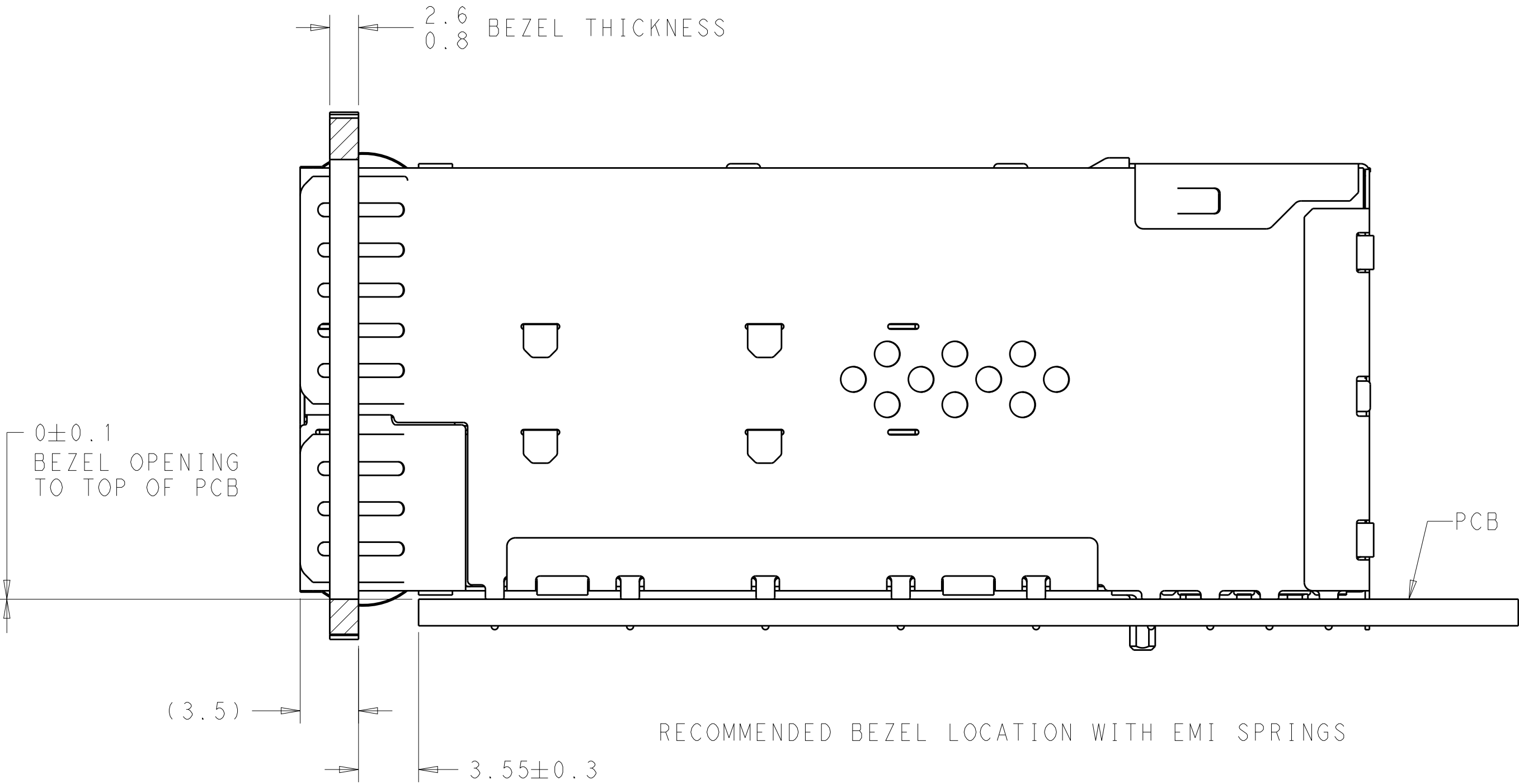
3-2347721-1
EMI SPRING TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN J. WANG 26FEB2019		 TE Connectivity	
DIMENSIONS:				CHK S. HAN 26FEB2019			
mm				APVD S. HAN 26FEB2019			
				PRODUCT SPEC			
				108-2481		RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
				APPLICATION SPEC		-	
				114-13319		SIZE	
				WEIGHT		CAGE CODE	
				CUSTOMER DRAWING		DRAWING NO	
						RESTRICTED TO	
						-	
						A100779C=2347721	
						SCALE	
						1:1	
						SHEET	
						2	
						OF	
						6	
						REV	
						A	

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

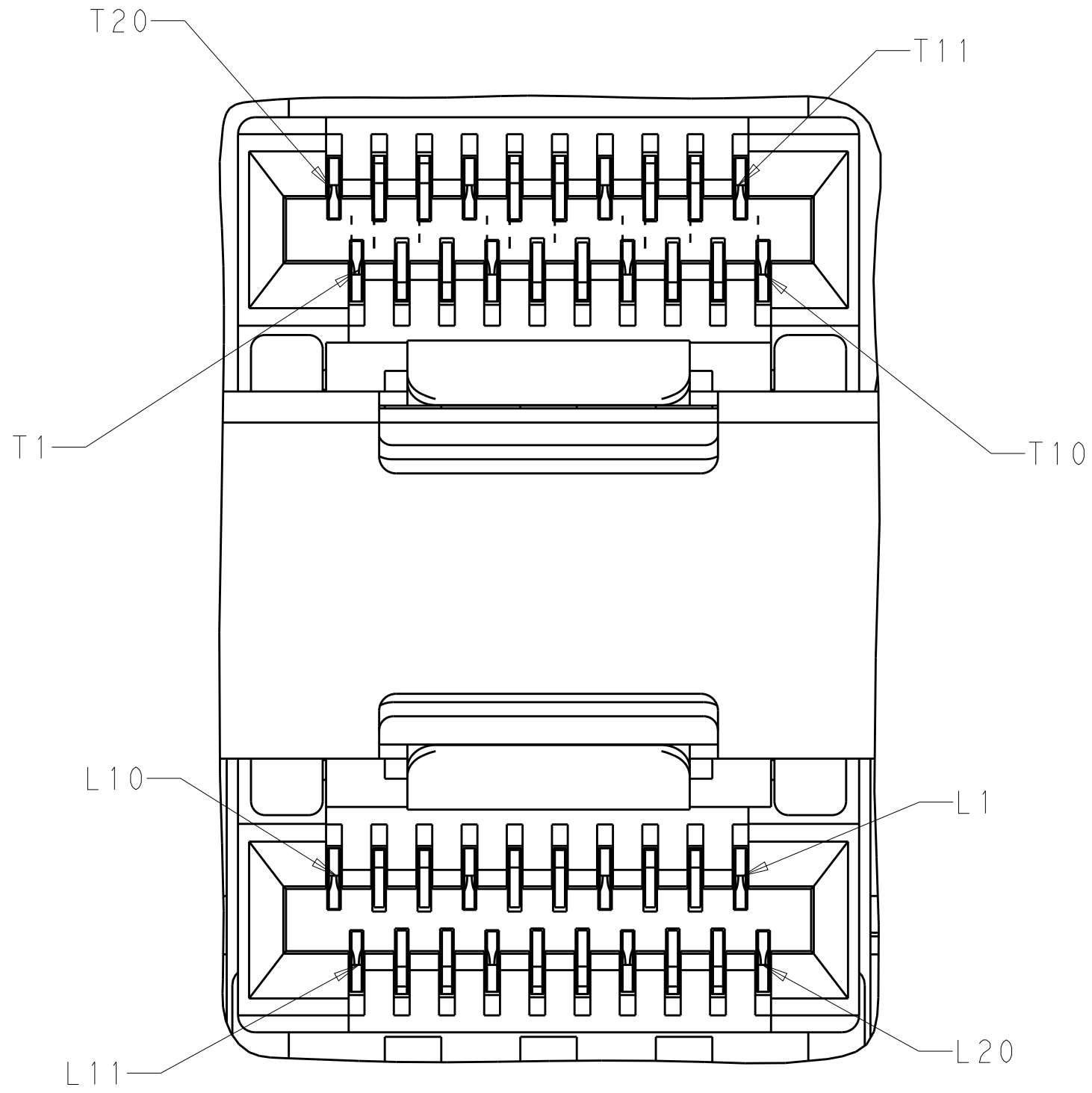
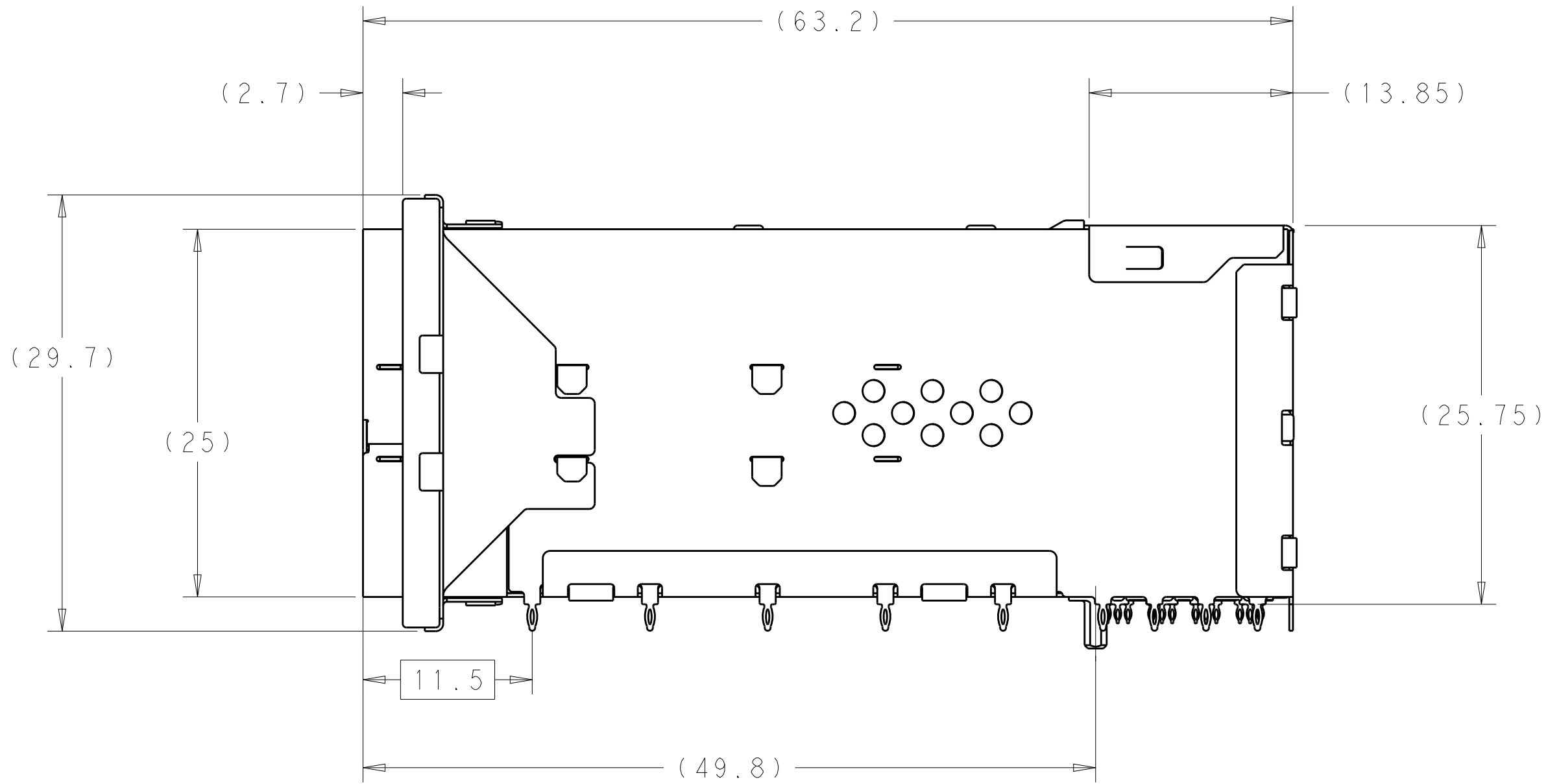
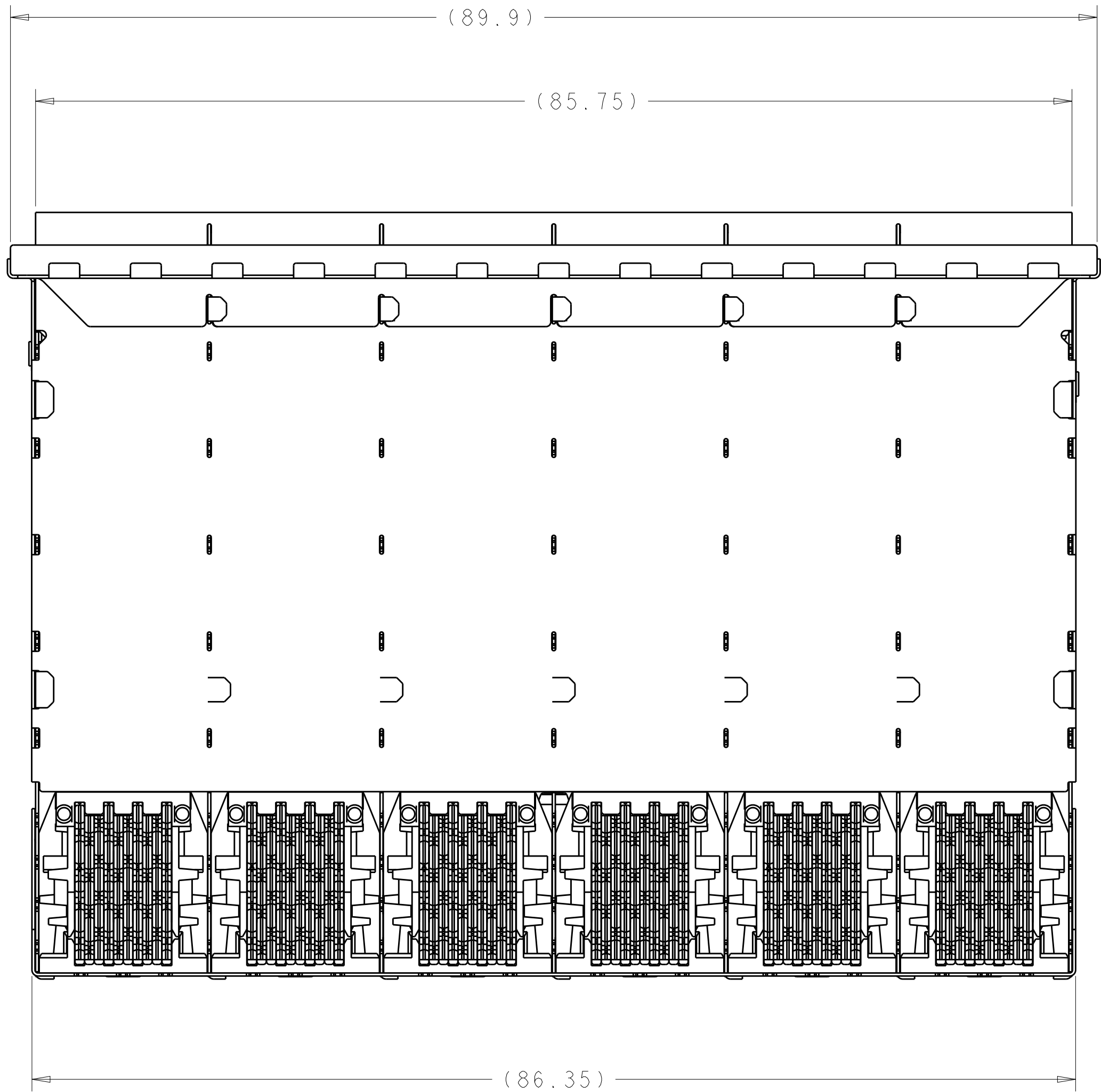
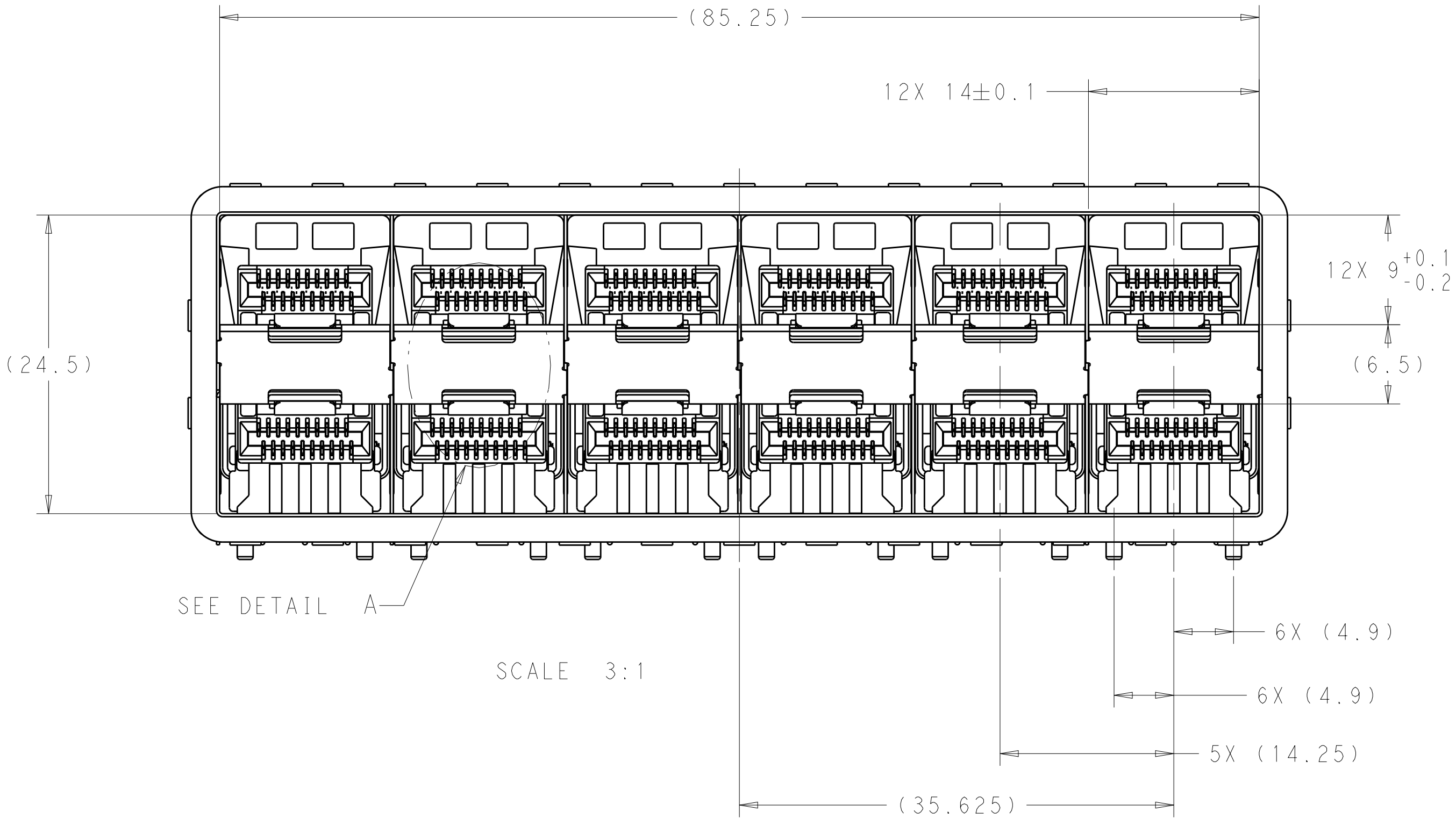


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0,2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1

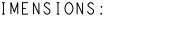


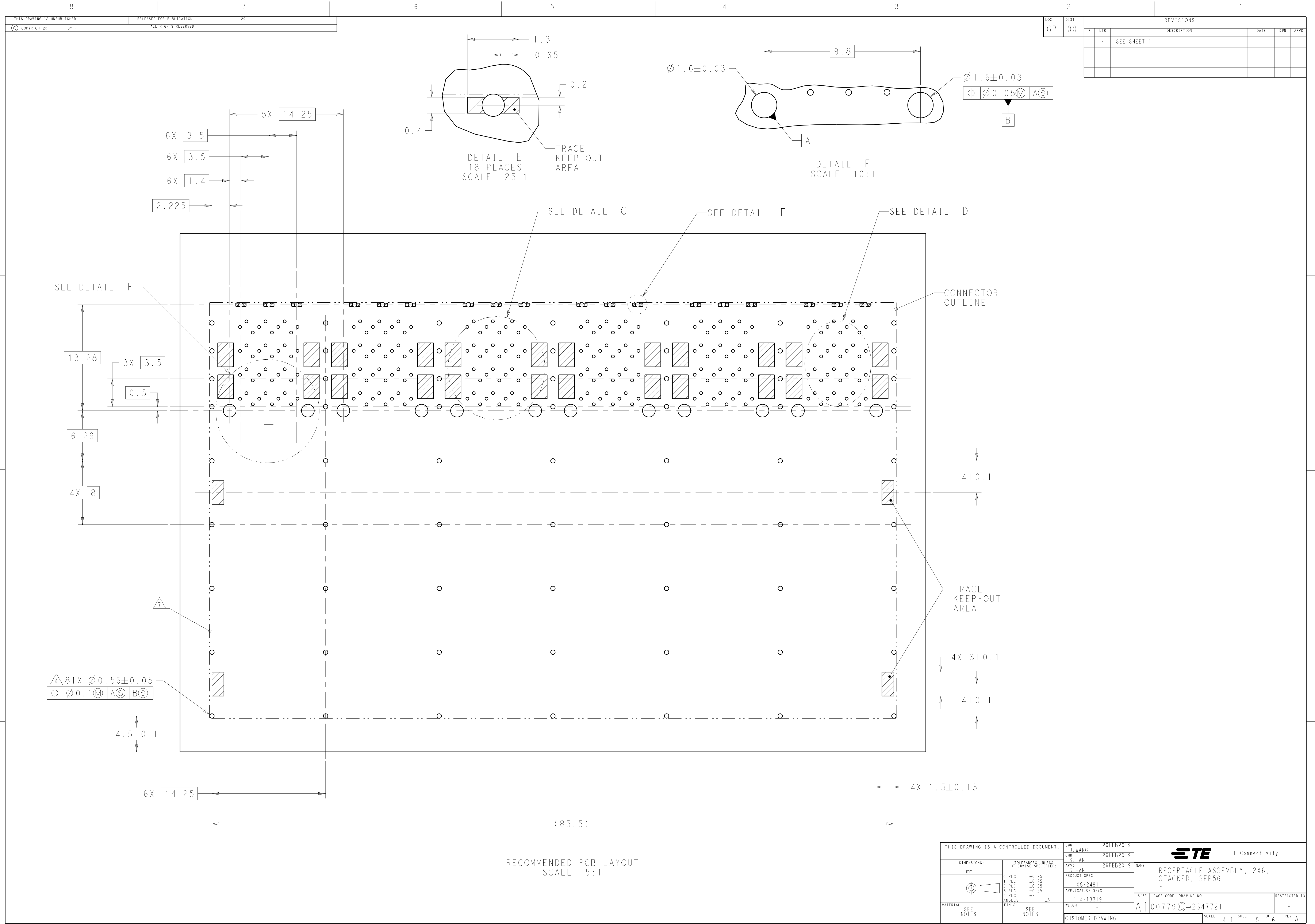
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J. WANG	26FEB2019	 TE Connectivity	
		CHK	S. HAN	26FEB2019		
		APVD	S. HAN	26FEB2019	NAME	
		PRODUCT SPEC			RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
		108-2481			-	
		APPLICATION SPEC			-	
		114-13319			-	
		WEIGHT			-	
		CUSTOMER DRAWING			-	
		SCALE			1:1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

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

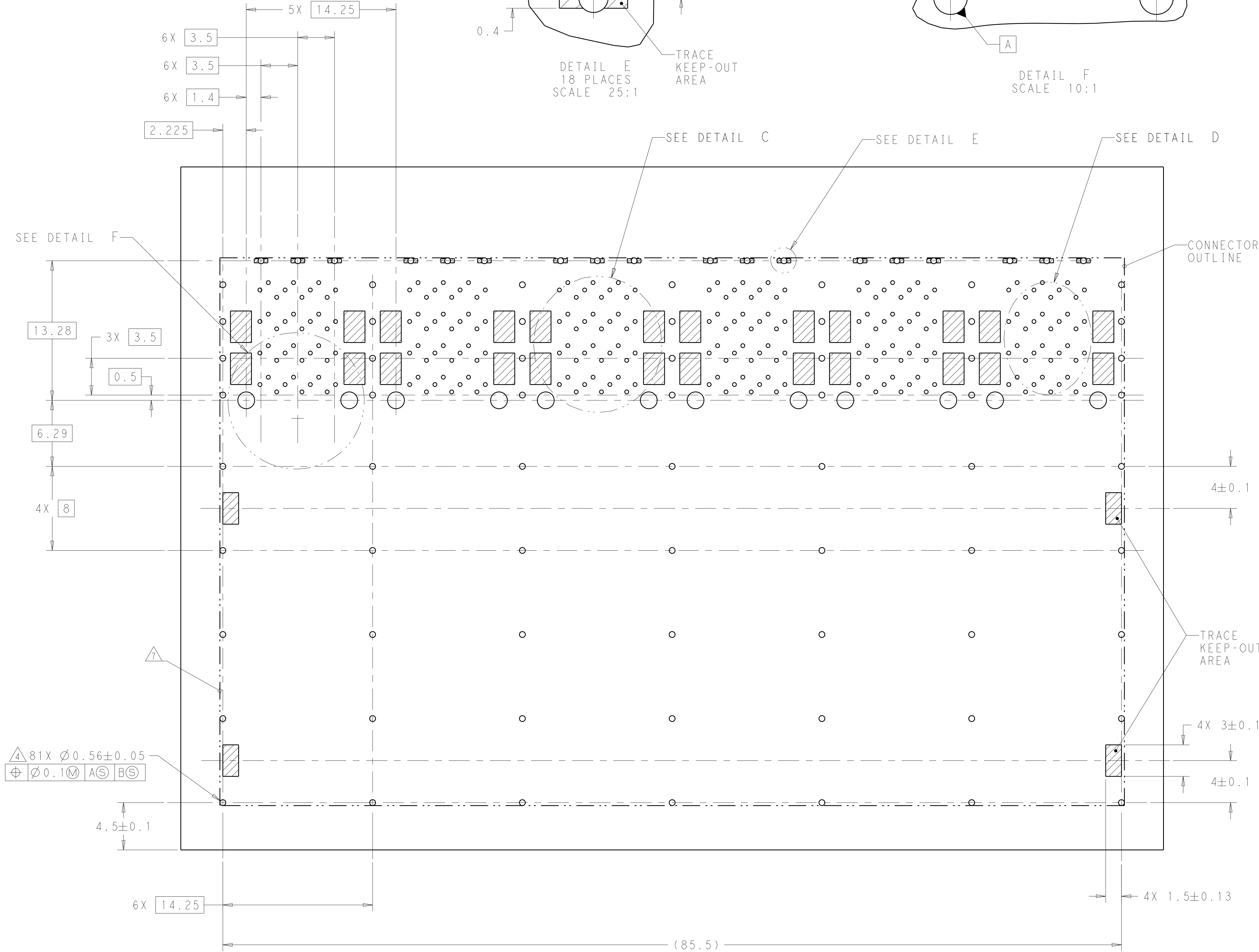
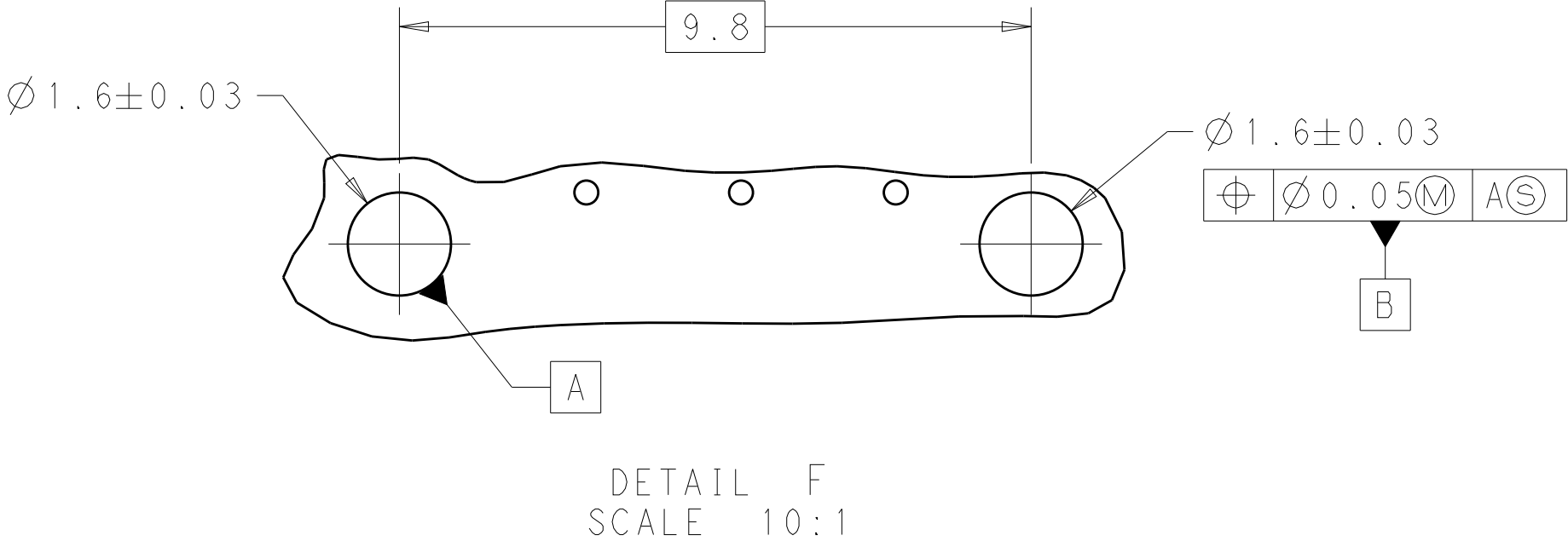
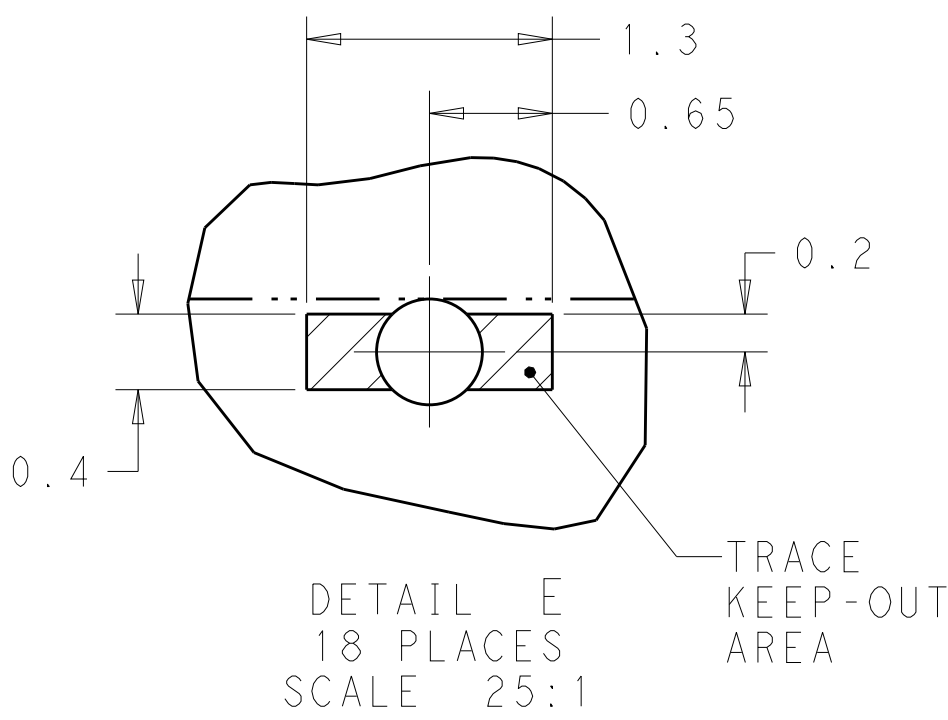


DETAIL A
6X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	J. WANG	26FEB2019	 TE Connectivity					
DIMENSIONS:				CHK	S. HAN	26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56					
mm				APVD	S. HAN	26FEB2019						
				TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC					
				0 PLC ±0.25			108-2481					
				1 PLC ±0.25			APPLICATION SPEC					
				2 PLC ±0.25			114-13319					
				3 PLC ±0.25			WEIGHT					
4 PLC ±0.25				ANGLES ±°			SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
FINISH							A100779C=2347721		-			
MATERIAL SEE NOTES				SEE NOTES			CUSTOMER DRAWING		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:		CHK	S. HAN	26FEB2019				
mm		APVD	S. HAN	26FEB2019	NAME			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC			
		0 PLC ±0.25			108-2481			
		1 PLC ±0.25			APPLICATION SPEC			
		2 PLC ±0.25			114-13319			
MATERIAL		ANGLES			WEIGHT			
SEE NOTES		FINISH			-			
					CUSTOMER DRAWING			
					SCALE 4:1 SHEET 5 OF 6 REV A			

