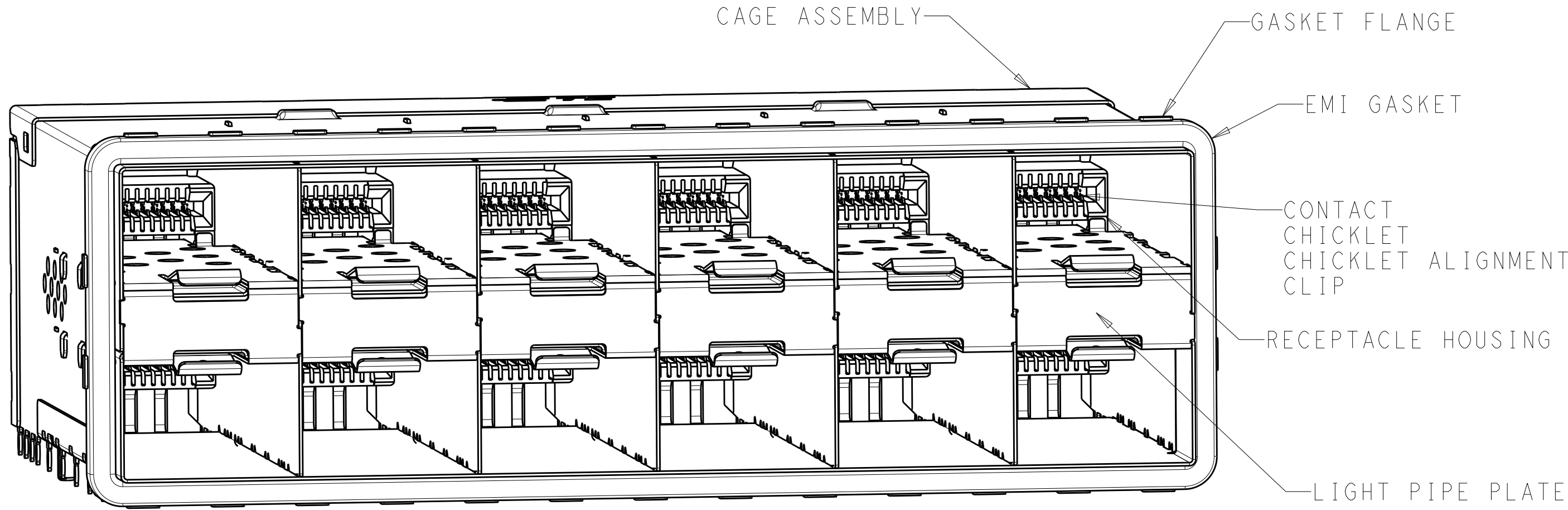


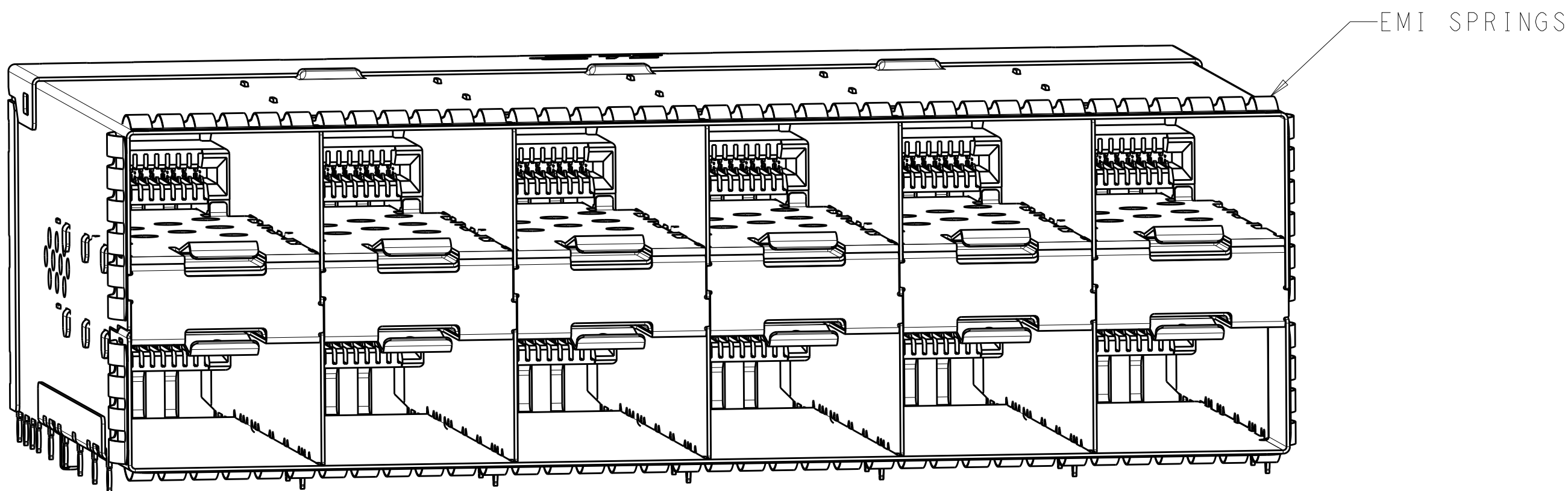
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



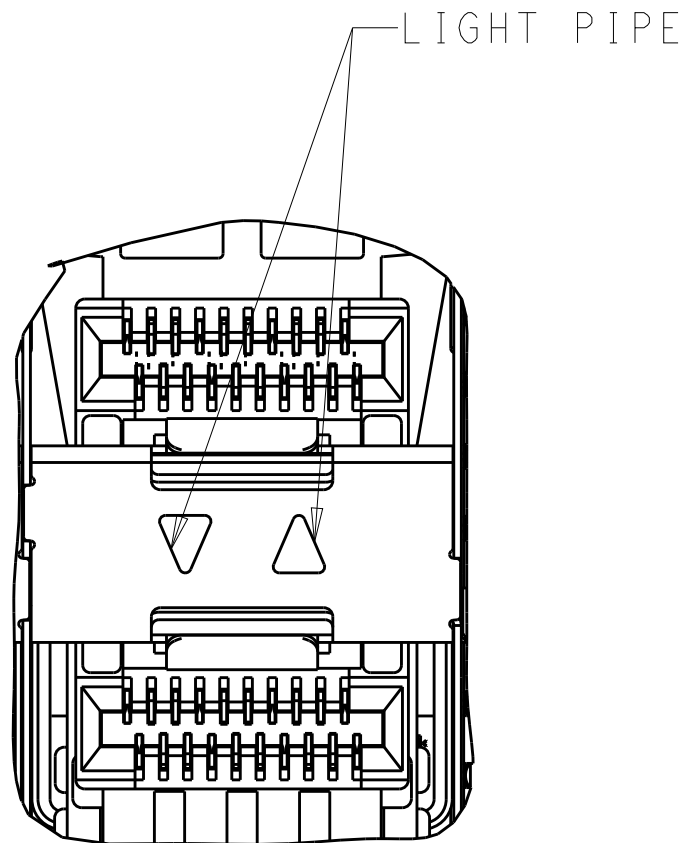
2347721-1
SCALE 3:1

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

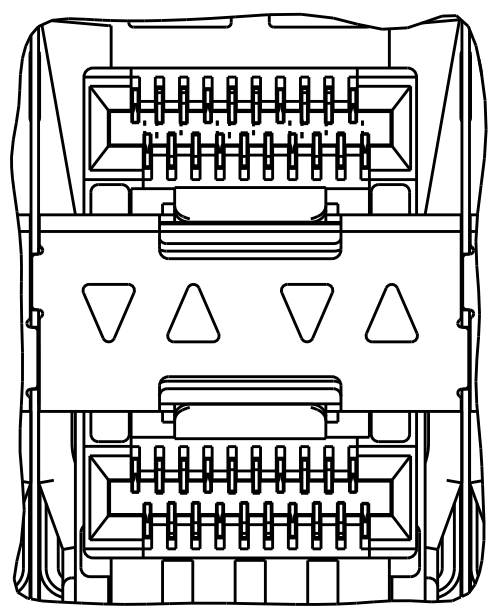
4. FOR HOLE SIZE AND PLATINGS,
SEE APPLICATION SPECIFICATION 114-13319
5. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE
LED PACKAGE WITH A HEIGHT OF 0.8mm
6. DIMENSIONS APPLY FOR EMI SPRINGS ONLY
7. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT,
INDICATED BY THE DASHED LINE, TO BE CONSIDERED
THE KEEPOUT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



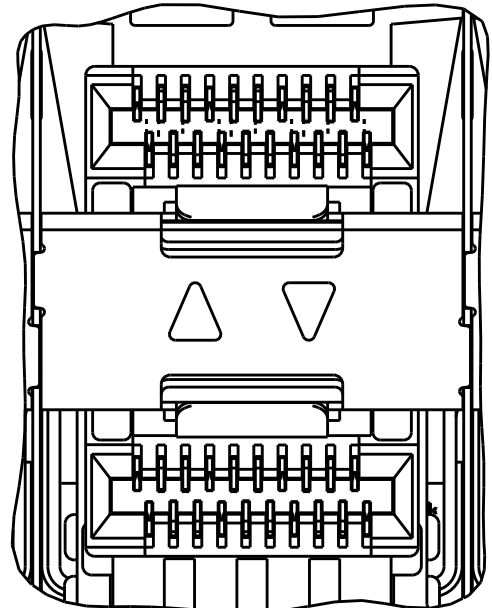
2347721-5
SCALE 3:1



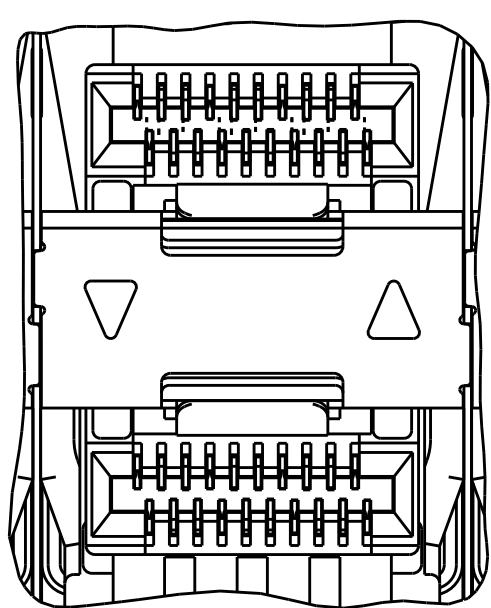
REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1



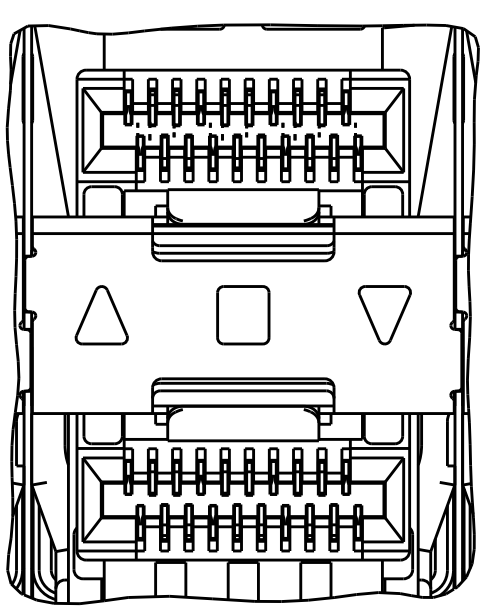
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



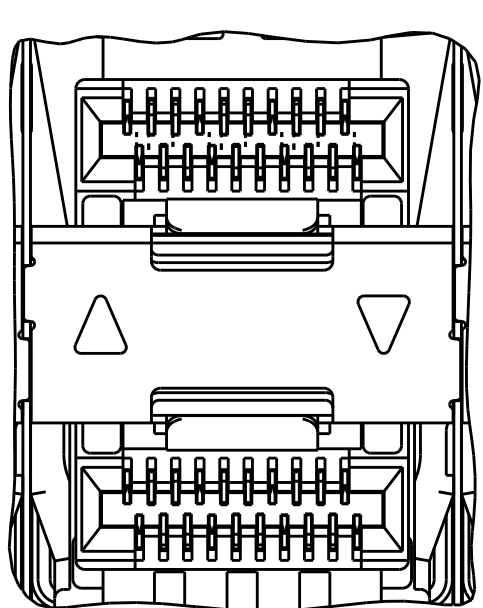
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



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



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



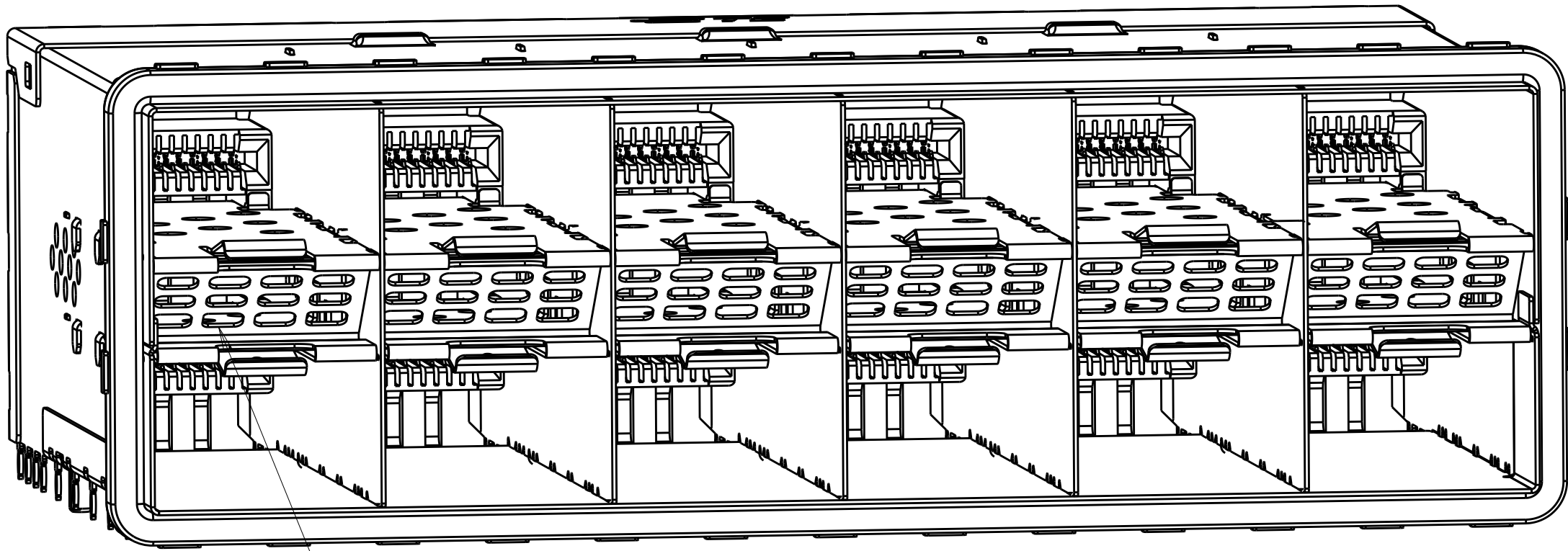
REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

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

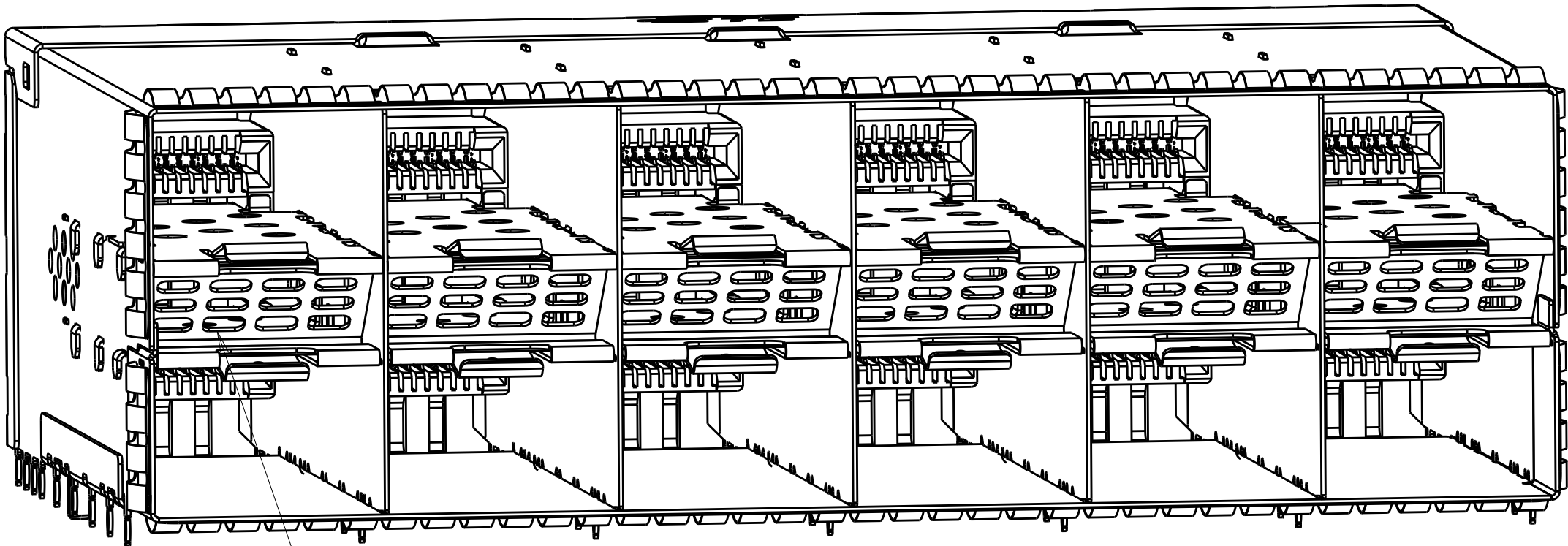
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity		
DIMENSIONS:		CHK S. HAN 26FEB2019			
mm		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56		
		PRODUCT SPEC 108-2481		SIZE A1	
		APPLICATION SPEC 114-13319			
MATERIAL SEE NOTES		FINISH SEE NOTES	CAGE CODE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

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

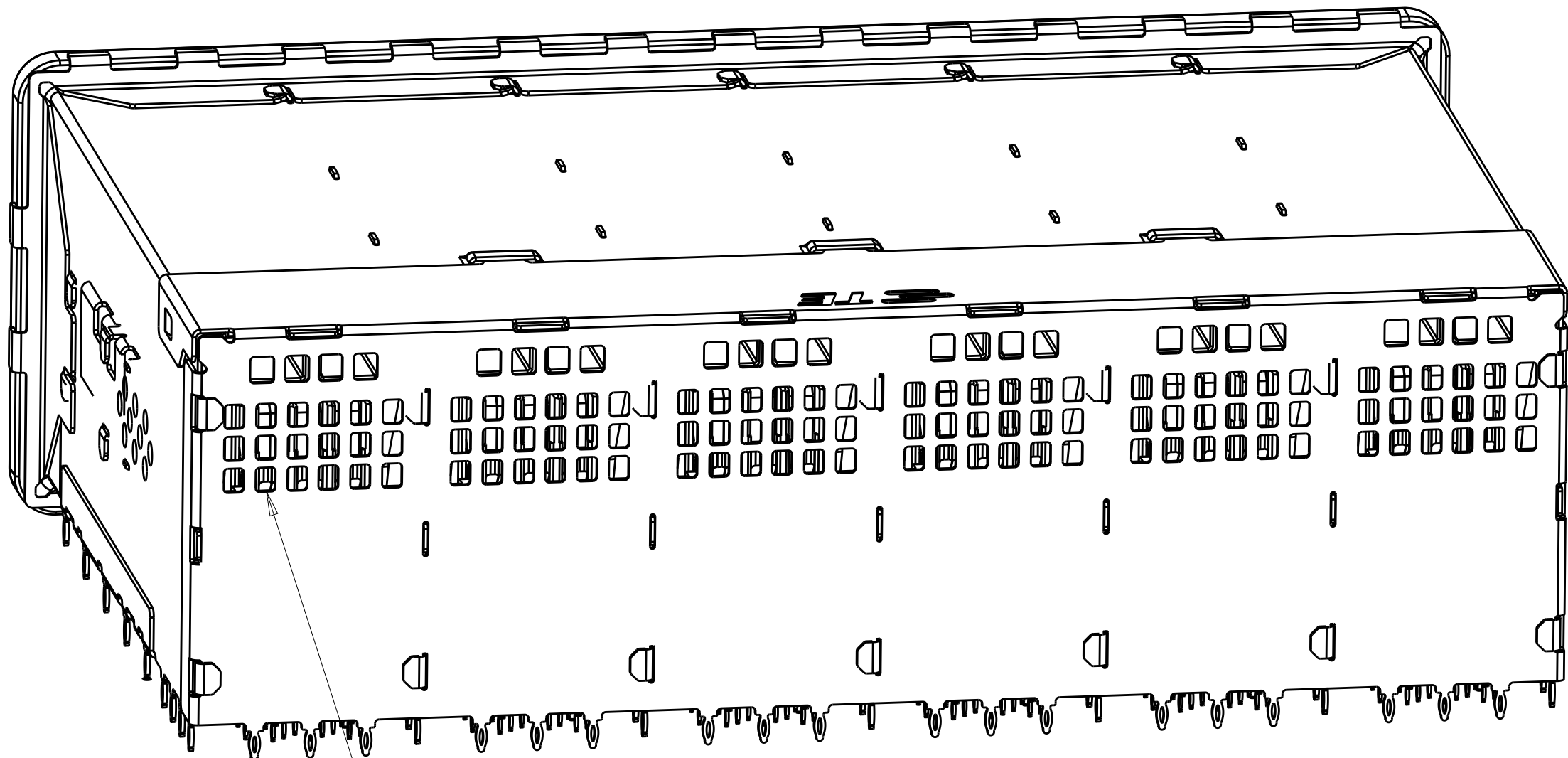
AIRFOLW ENHANCE TYPE



AIR VENTS

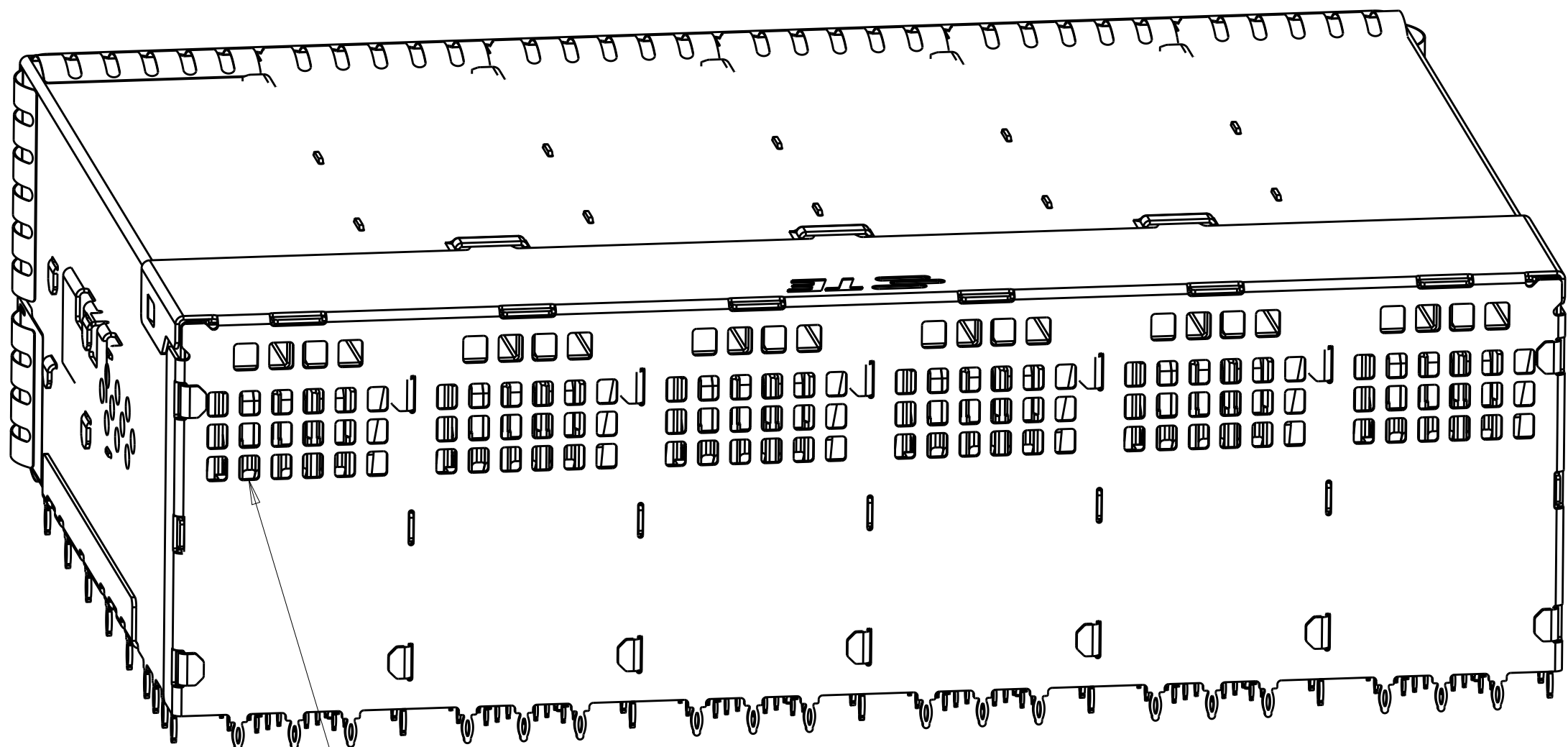


AIR VENTS



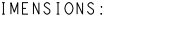
AIR VENTS

3-2347721-0
EMI GASKET TYPE

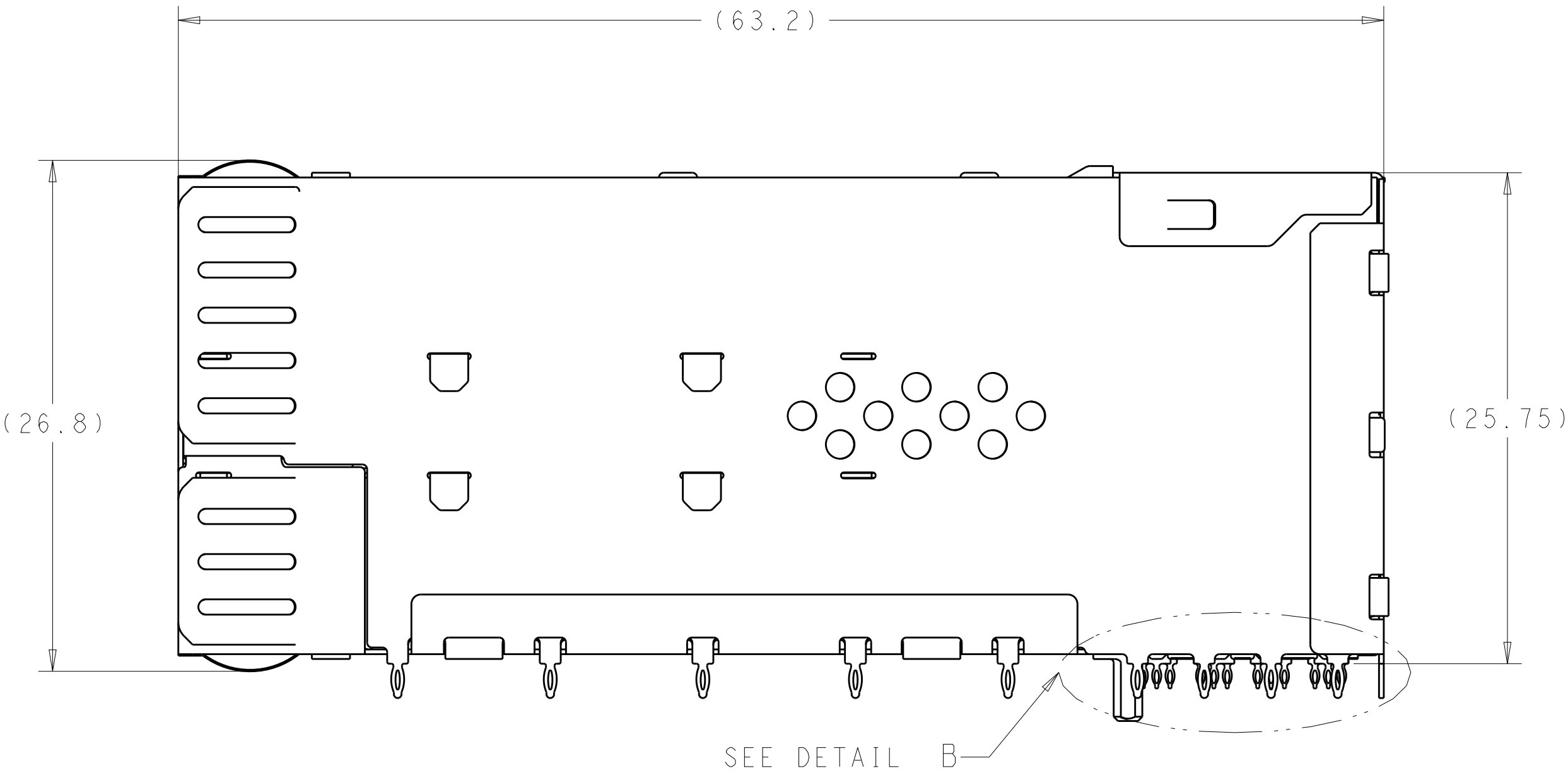
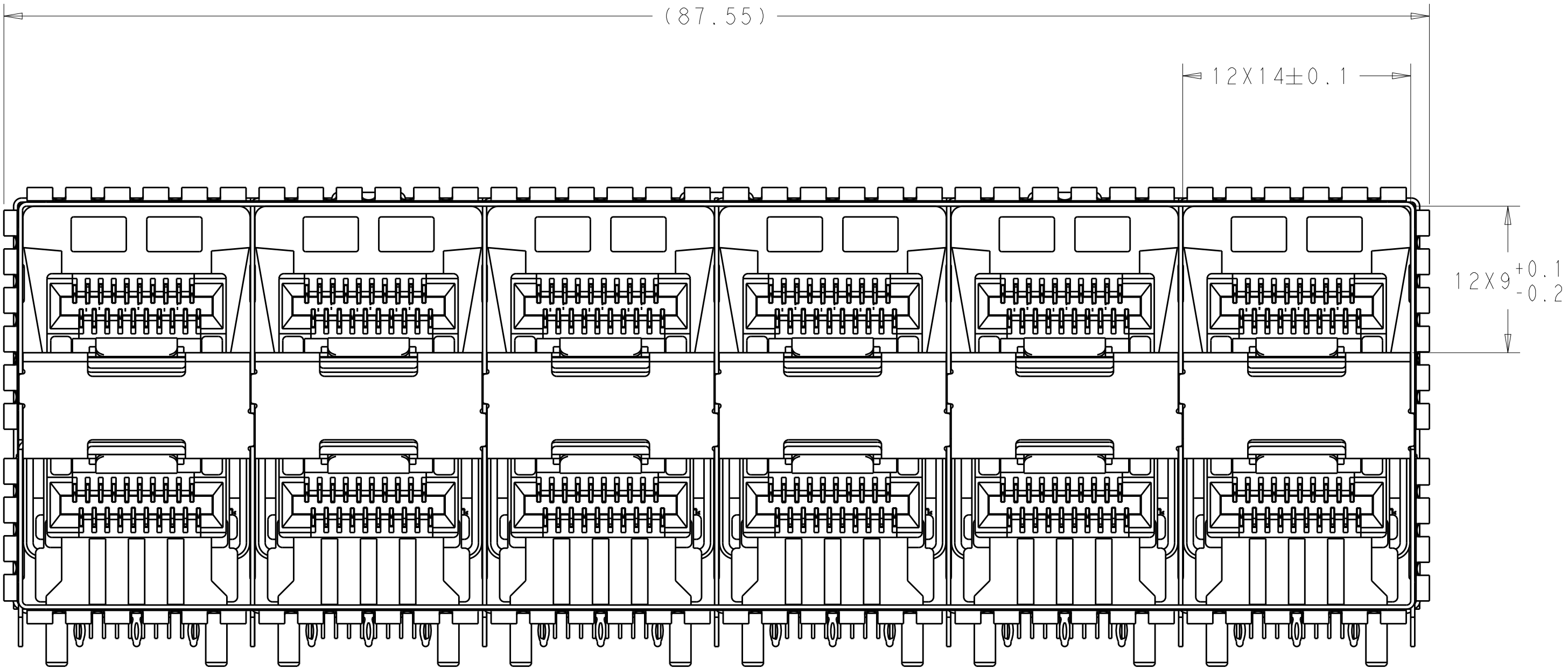


AIR VENTS

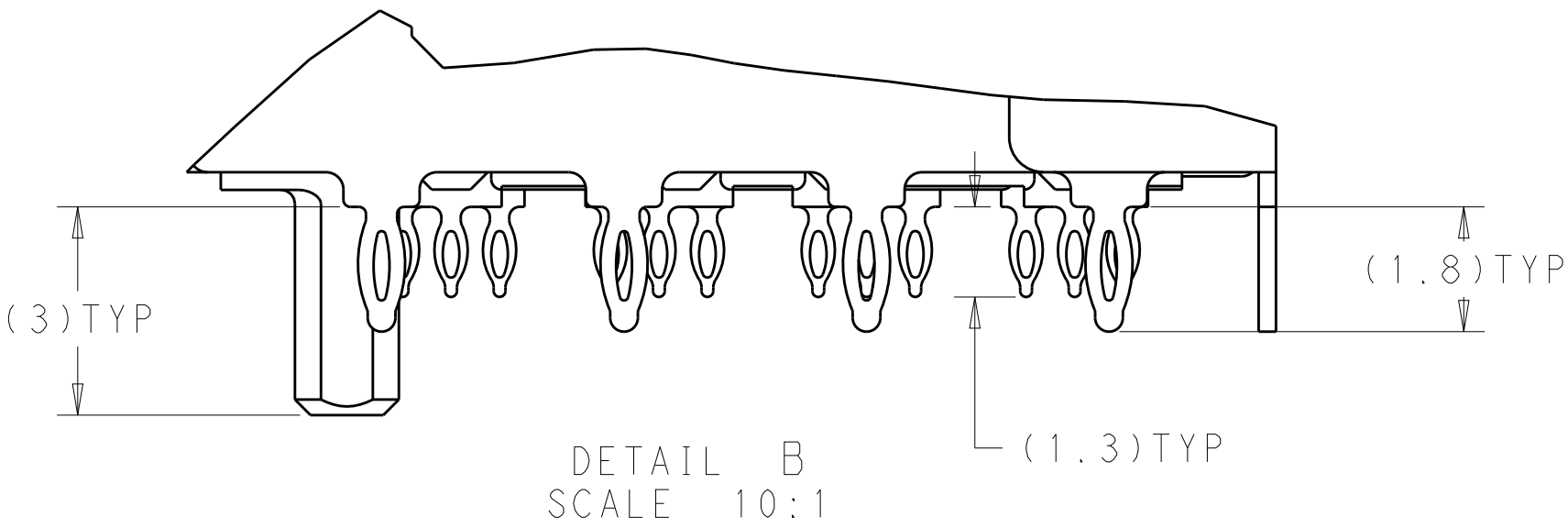
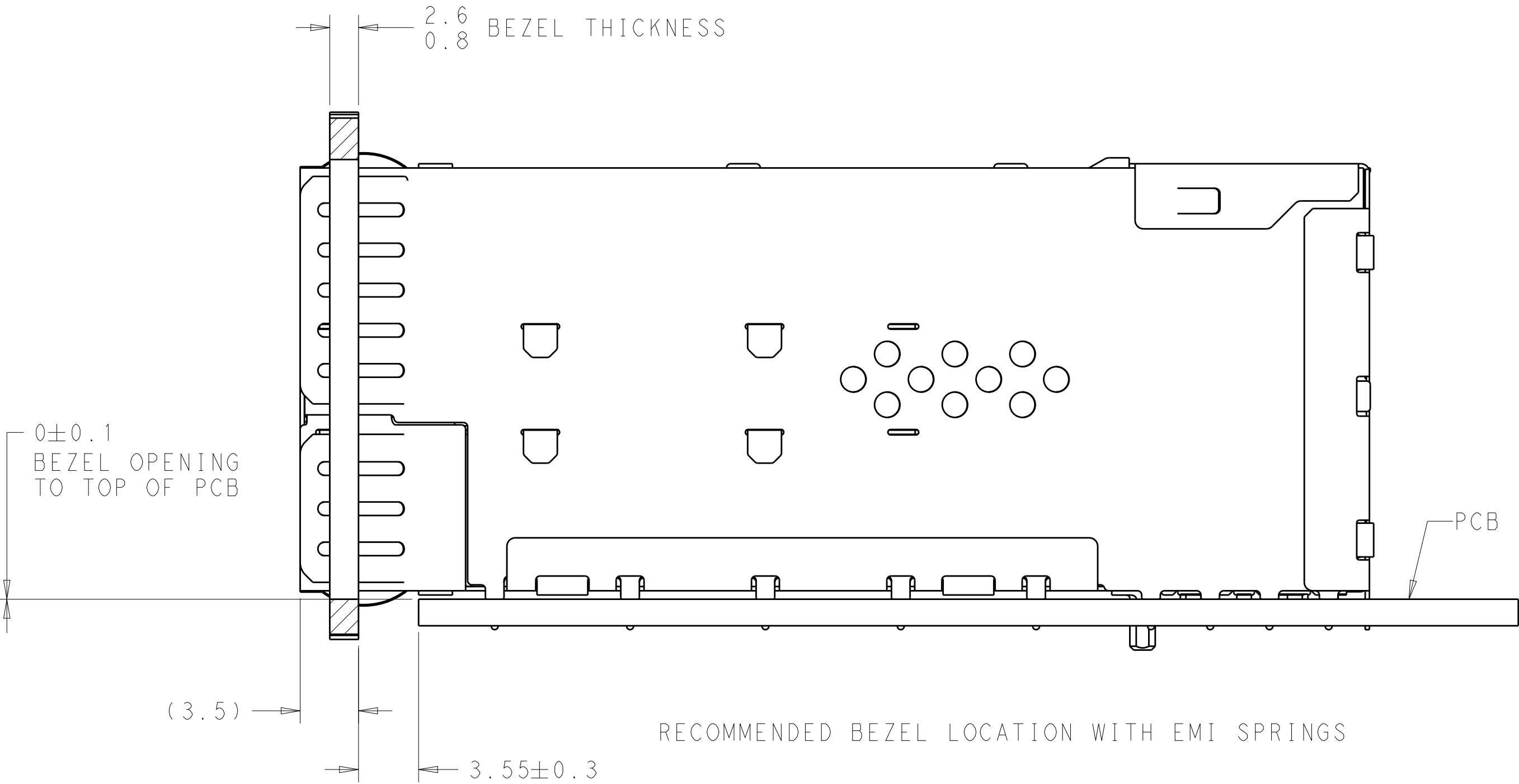
3-2347721-1
EMI SPRING TYPE

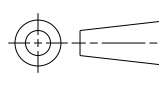
THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN	J. WANG	26FEB2019	 TE Connectivity				
				CHK	S. HAN	26FEB2019					
				APVD	S. HAN	26FEB2019					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56					
mm				PRODUCT SPEC		-					
		0 PLC ±0.25		108-2481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

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

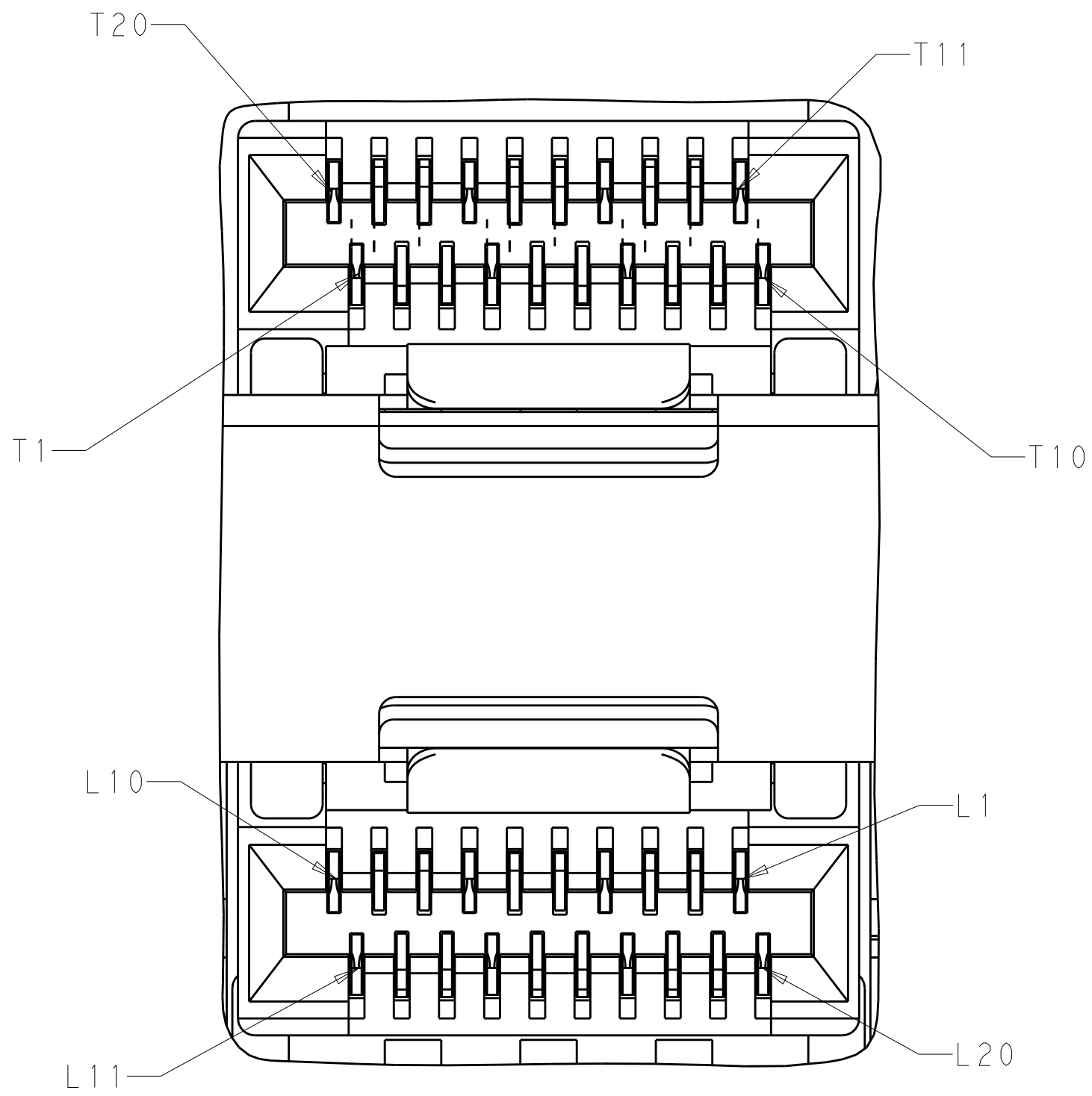
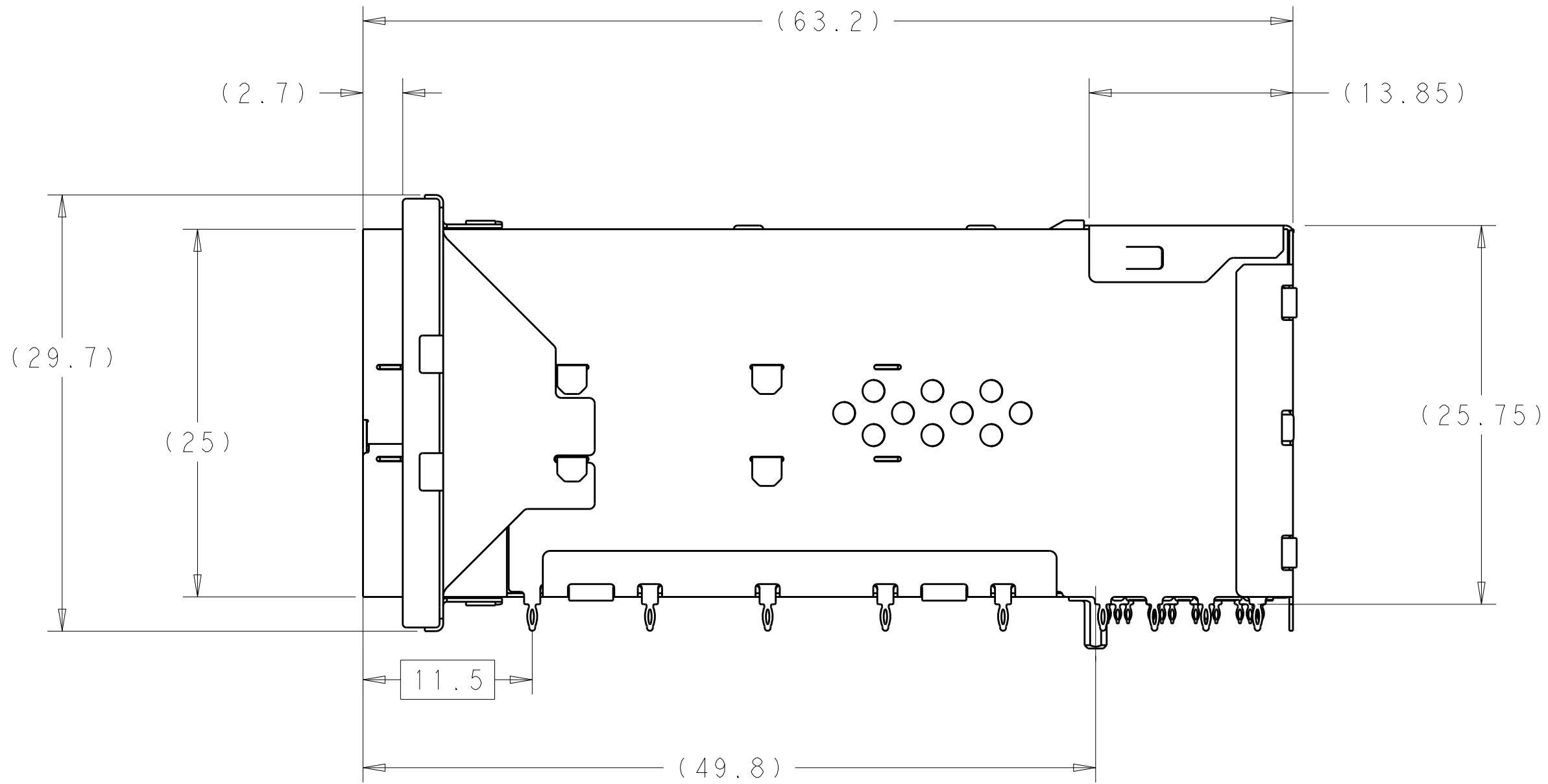
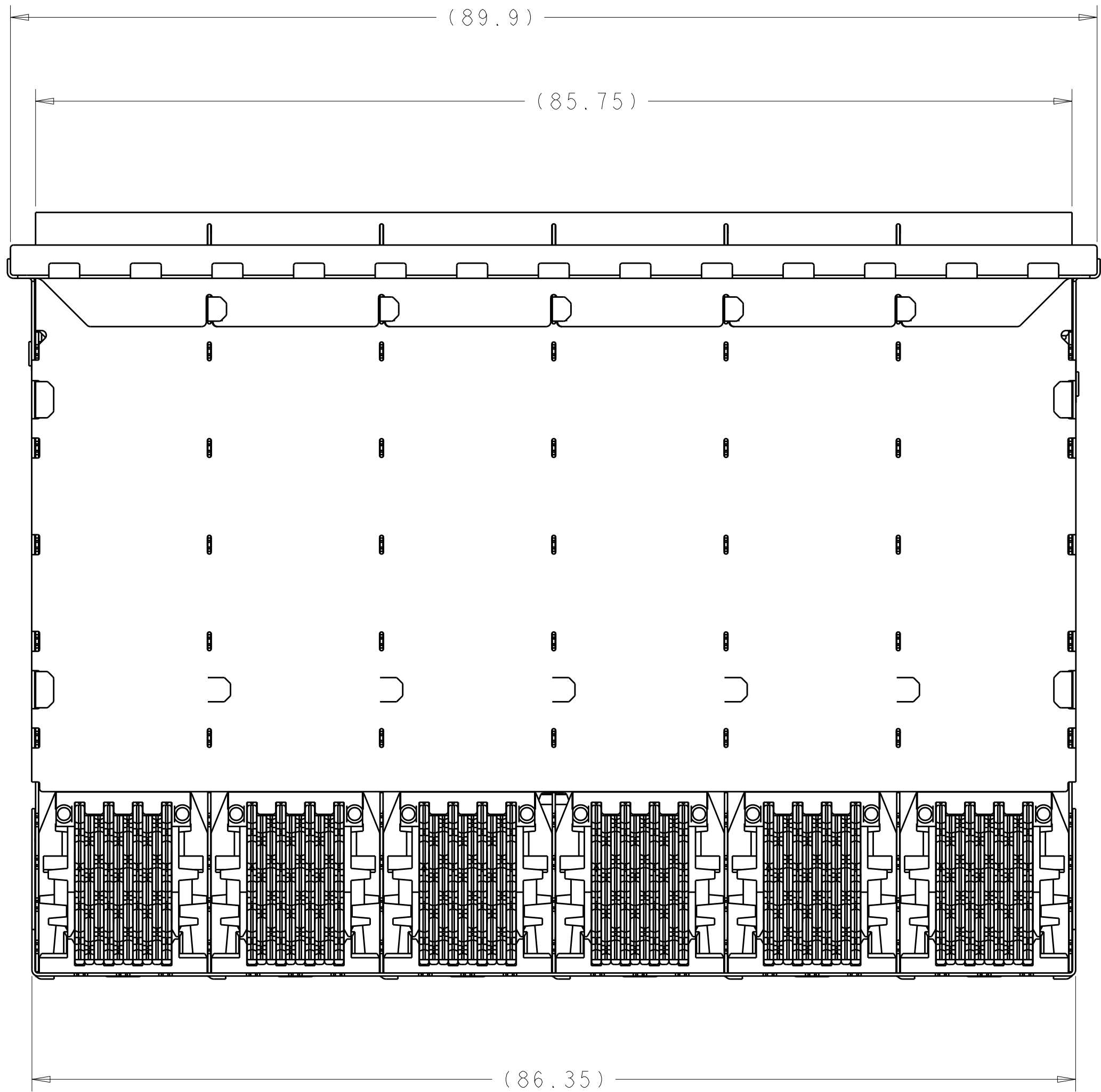
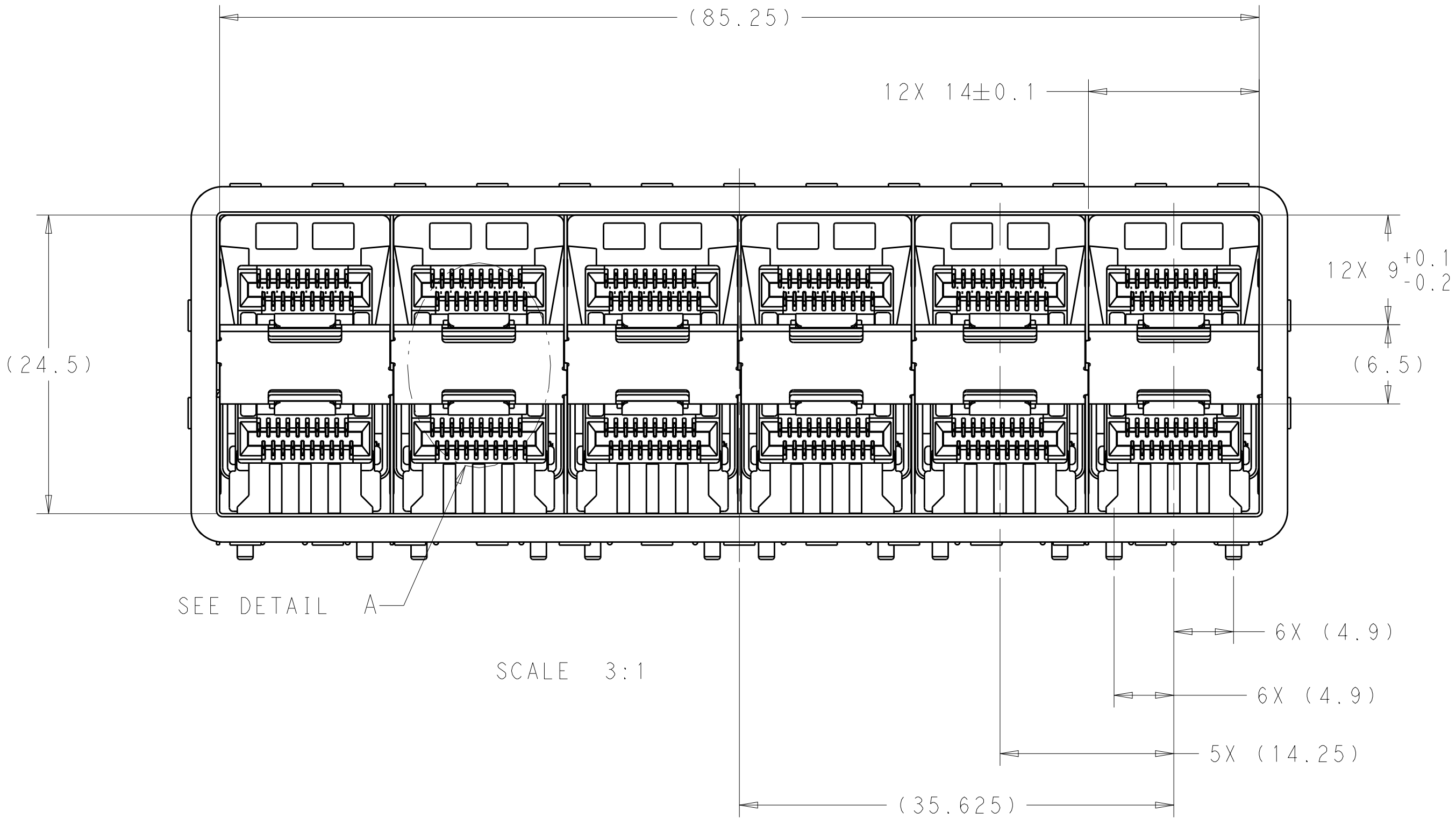


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0, 2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1



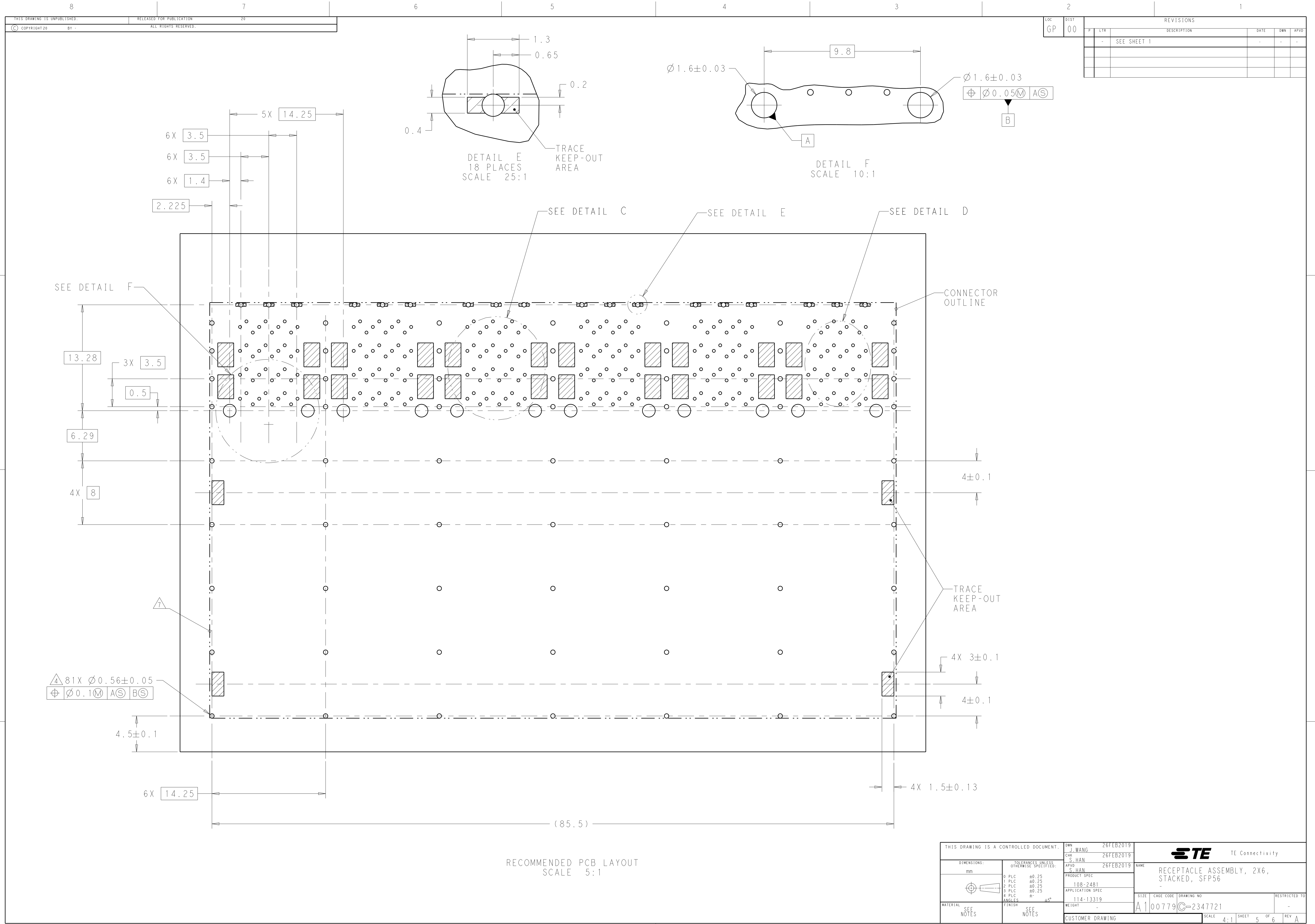
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity	
		CHK S. HAN 26FEB2019		
DIMENSIONS:		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
mm		PRODUCT SPEC 108-2481		
		APPLICATION SPEC 114-13319	SIZE A100779C=2347721	
		ANGLES FINISH SEE NOTES		
MATERIAL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

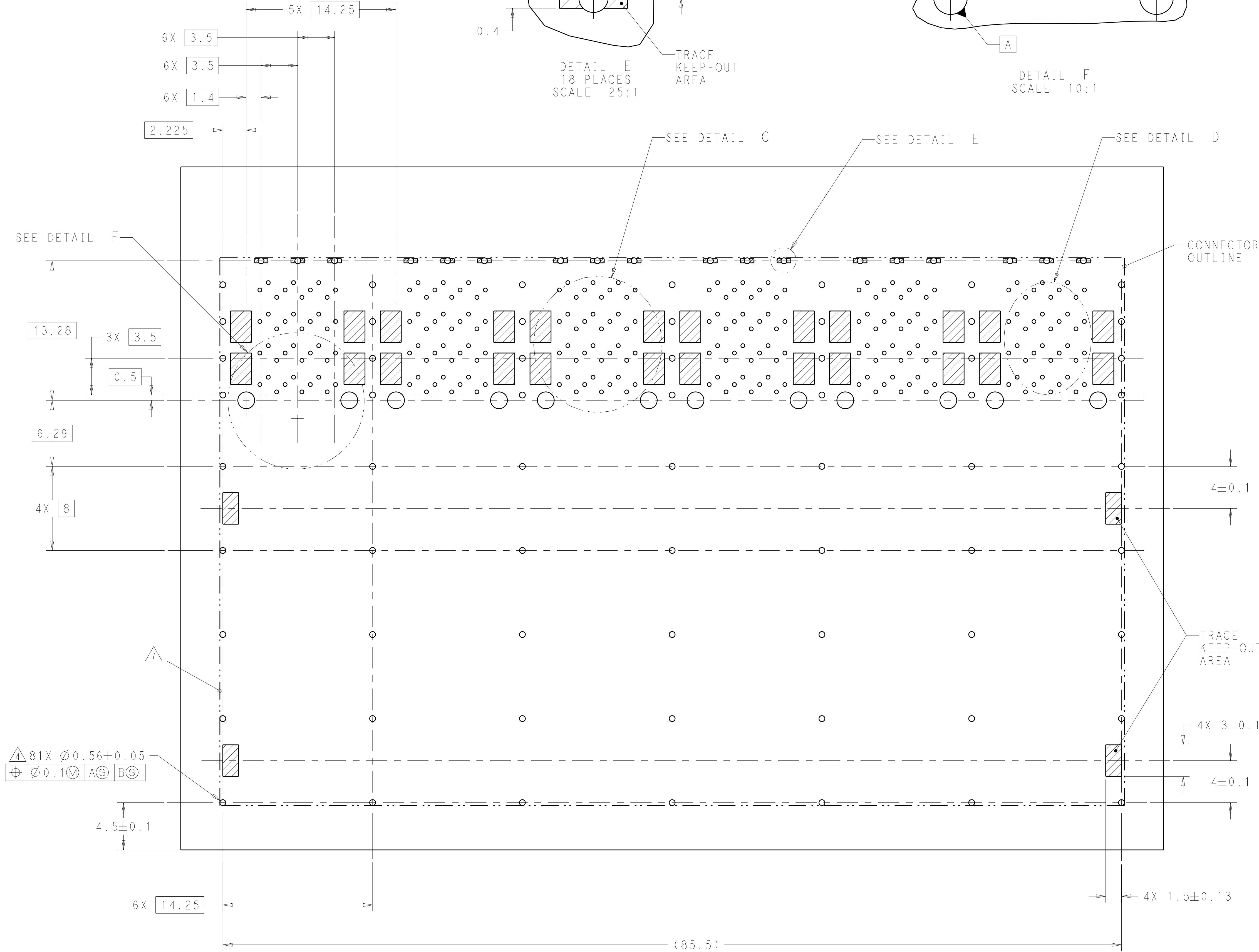
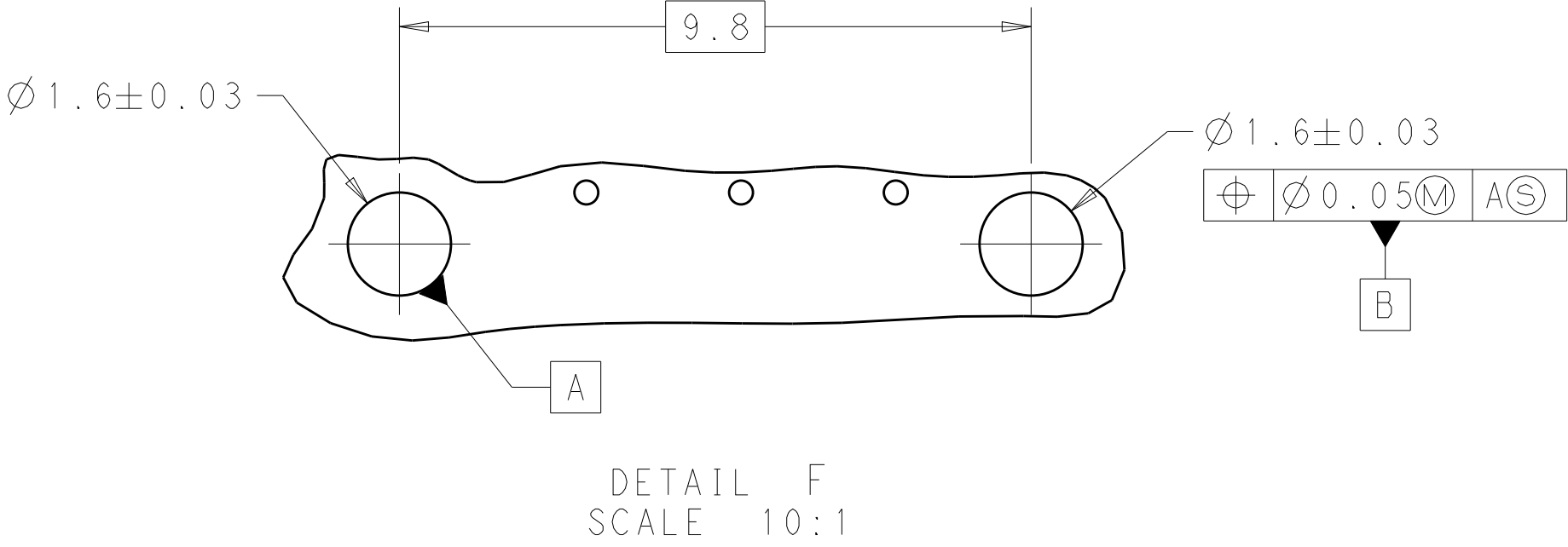
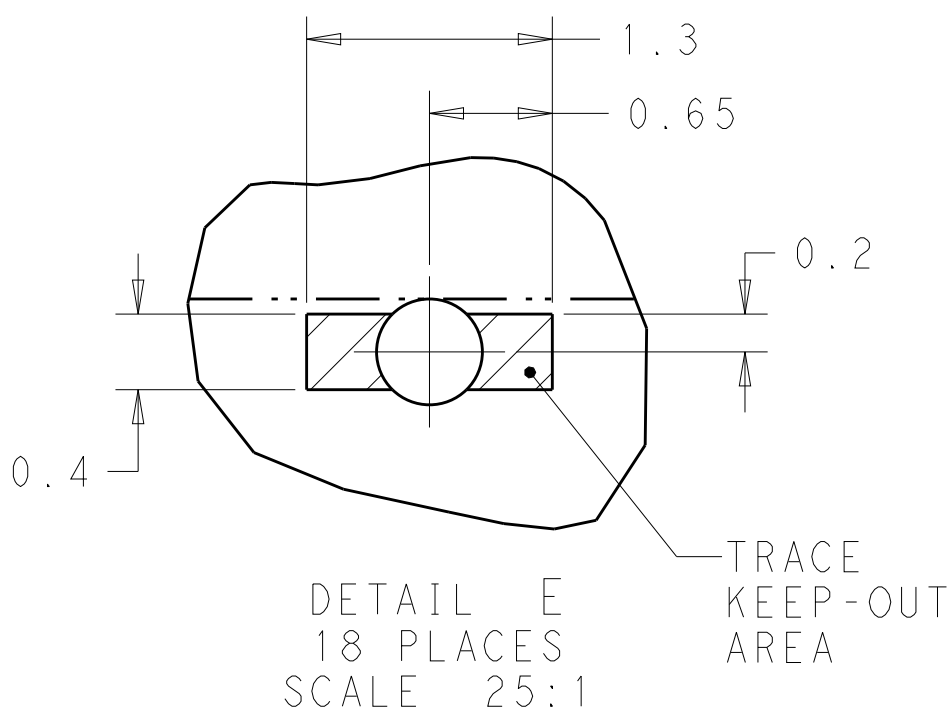


DETAIL A
6X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	J. WANG	26FEB2019	TE Connectivity	
				CHK	S. HAN	26FEB2019		
				APVD	S. HAN	26FEB2019	NAME	
				PRODUCT SPEC			108-2481	
				APPLICATION SPEC			114-13319	
				WEIGHT			A100779	
				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	-	-	-



4 81X Ø0.56±0.05
Ø0.1(M) A(S) B(S)

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	RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56				
			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	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
SEE NOTES			FINISH			-	A1	00779	C-2347721	-	
			SEE NOTES			CUSTOMER DRAWING	SCALE	4:1	SHEET	5 OF 6	REV A

