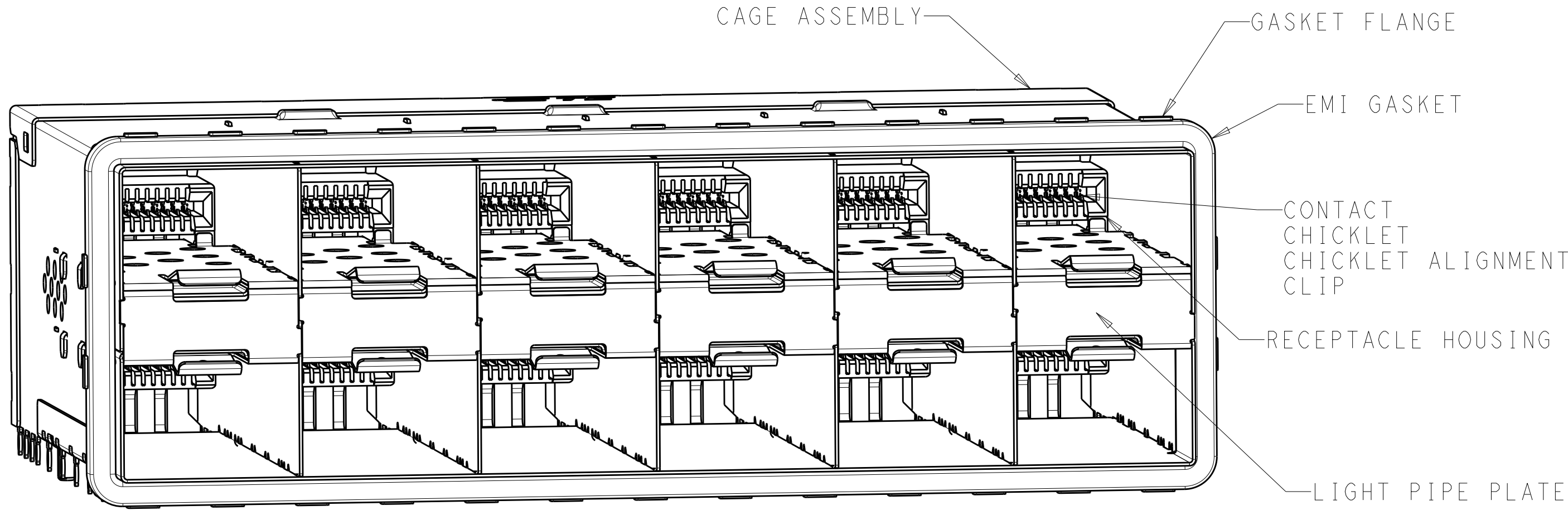


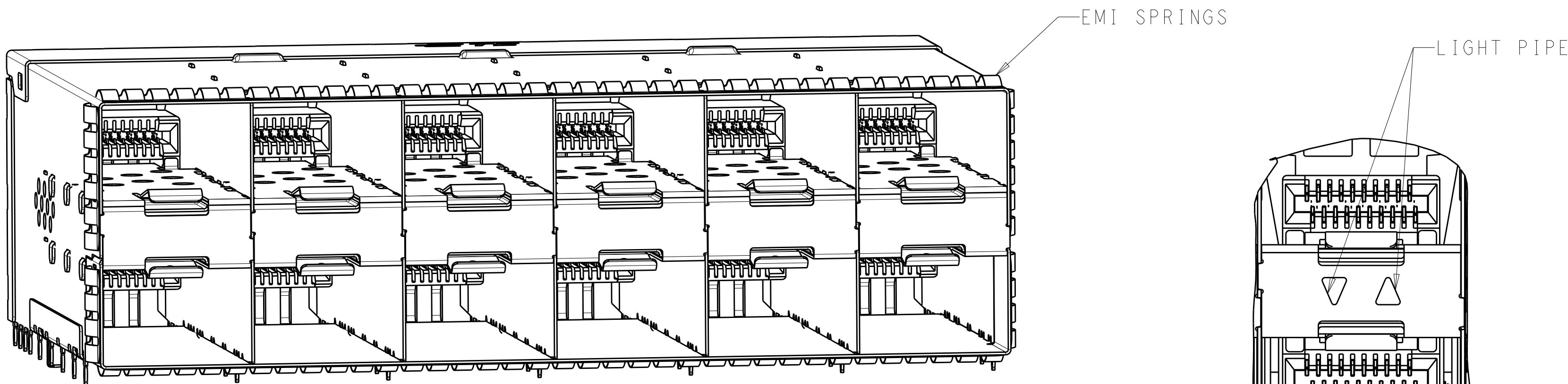
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



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

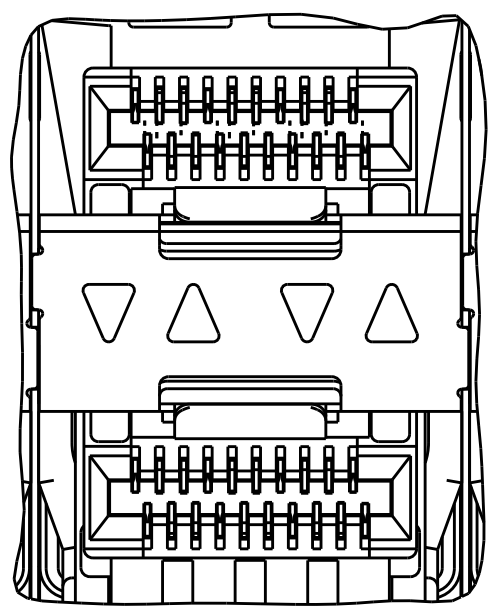
- △4 FOR HOLE SIZE AND PLATINGS,
SEE APPLICATION SPECIFICATION 114-13319
- △5 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE
LED PACKAGE WITH A HEIGHT OF 0.8mm
- △6 DIMENSIONS APPLY FOR EMI SPRINGS ONLY
- △7 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT,
INDICATED BY THE DASHED LINE, TO BE CONSIDERED
THE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

2347721-1
SCALE 3:1

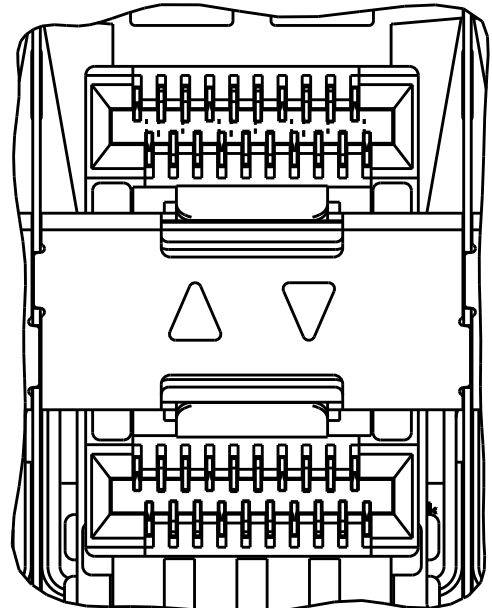


2347721-5
SCALE 3:1

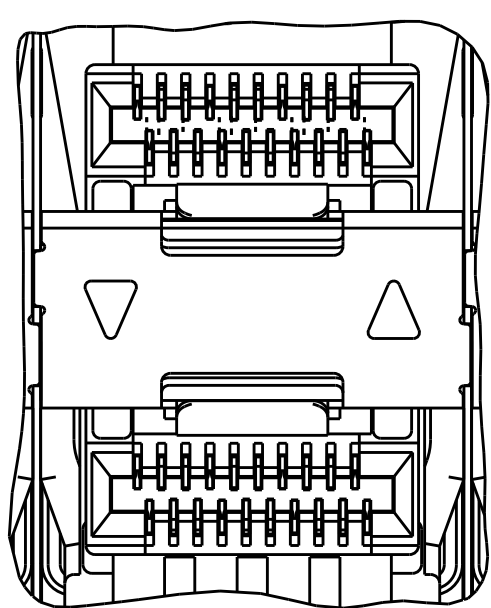
REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1



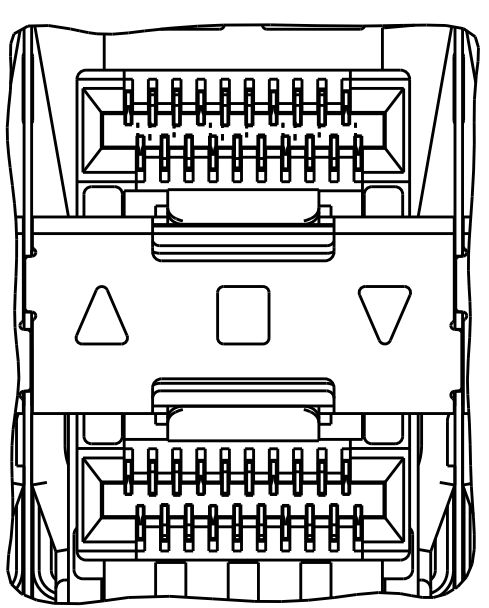
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



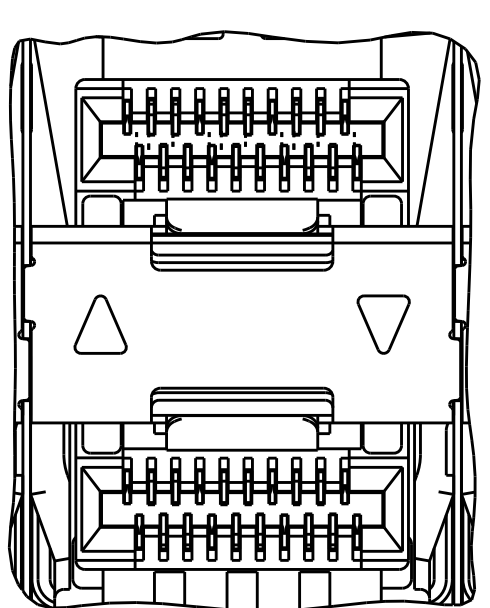
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



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

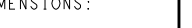


CENTER/REVERSED OUTER
1-2347721-7, 1-2347721-9
SCALE 4:1



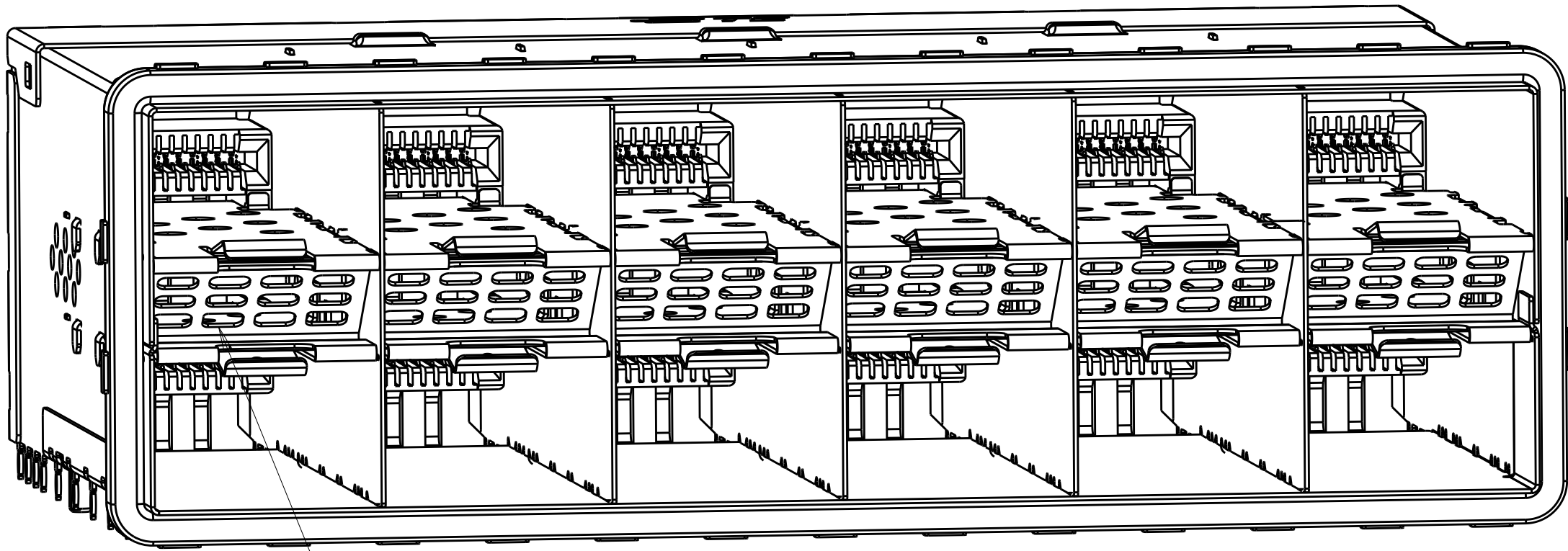
REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

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

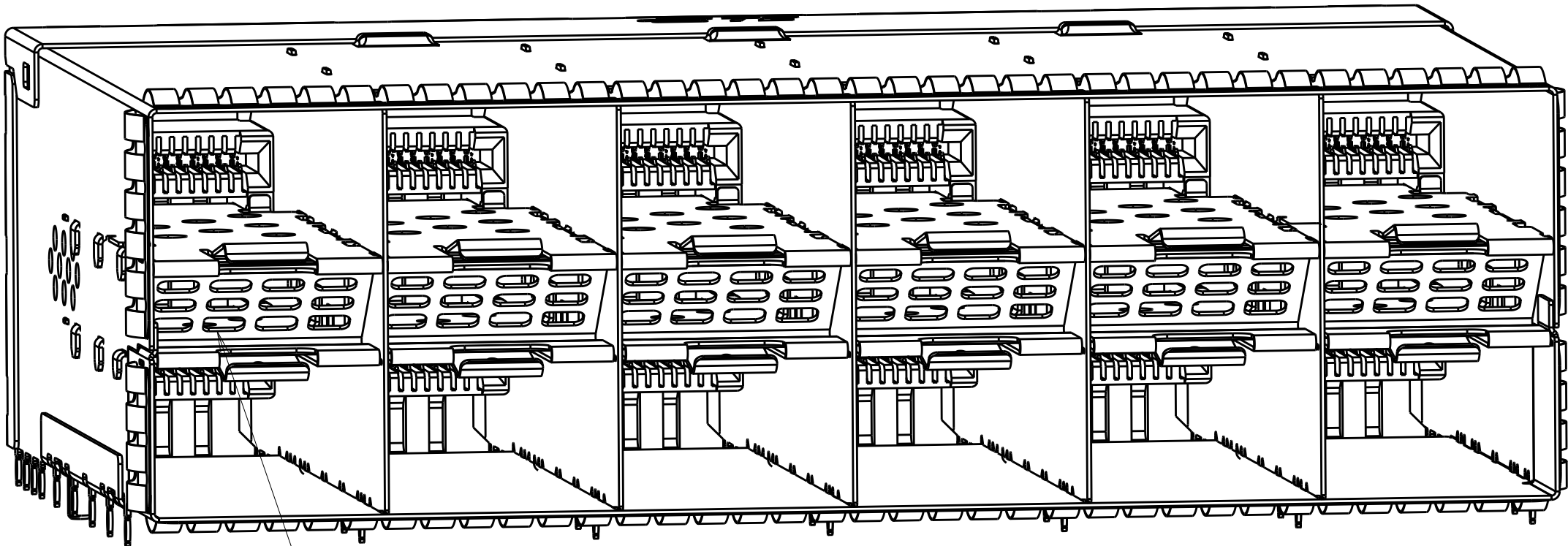
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity	
DIMENSIONS:		CHK S. HAN 26FEB2019		
mm		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
		PRODUCT SPEC 108-2481		SIZE A1
		APPLICATION SPEC 114-13319		
MATERIAL SEE NOTES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P/LC ±0.25 1 P/LC ±0.25 2 P/LC ±0.25 3 P/LC ±0.25 4 P/LC ± ANGLES ±45° FINISH		RESTRICTED TO -
		SEE NOTES		
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 6
				REV A

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

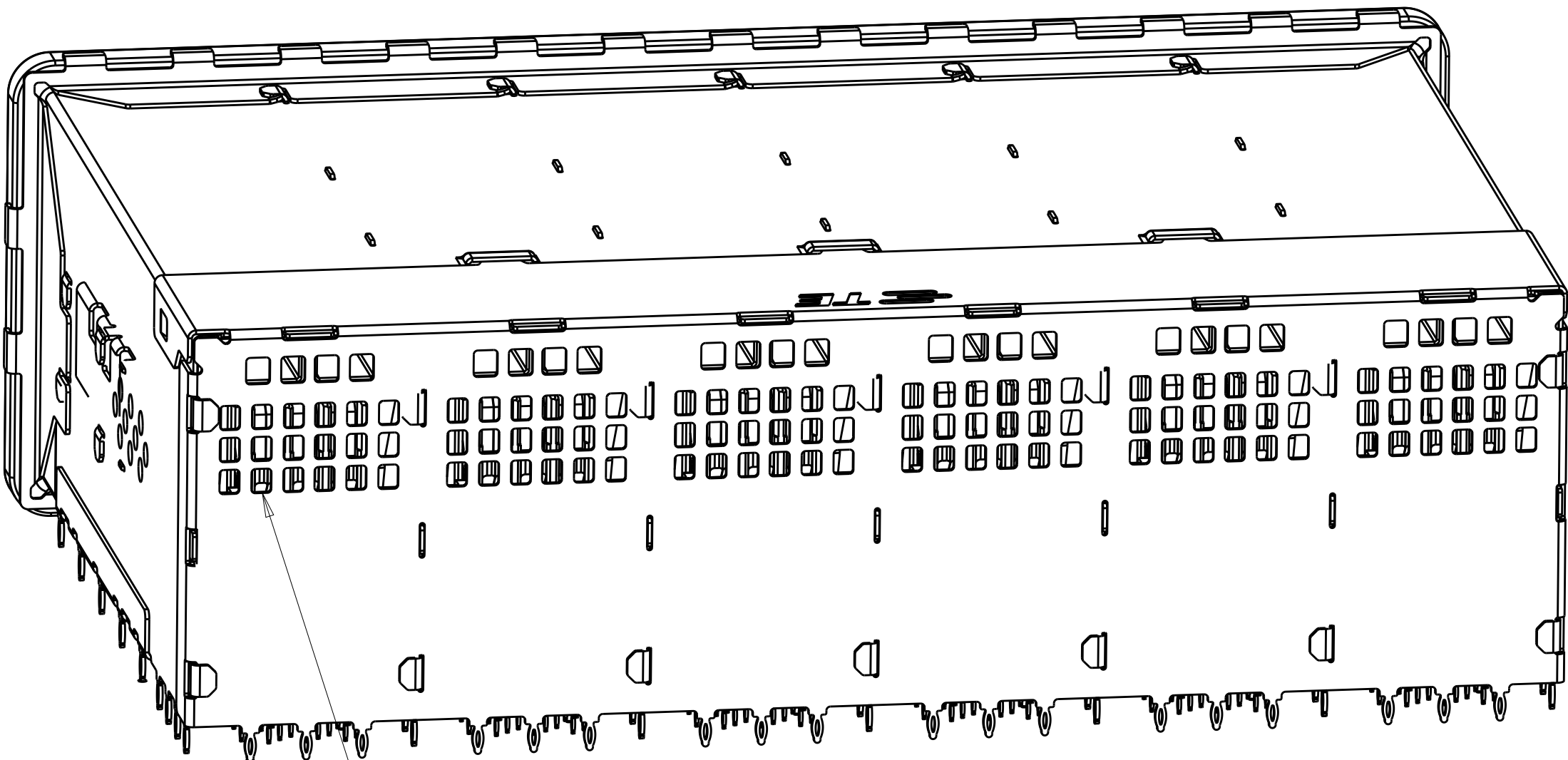
AIRFOLW ENHANCE TYPE



AIR VENTS

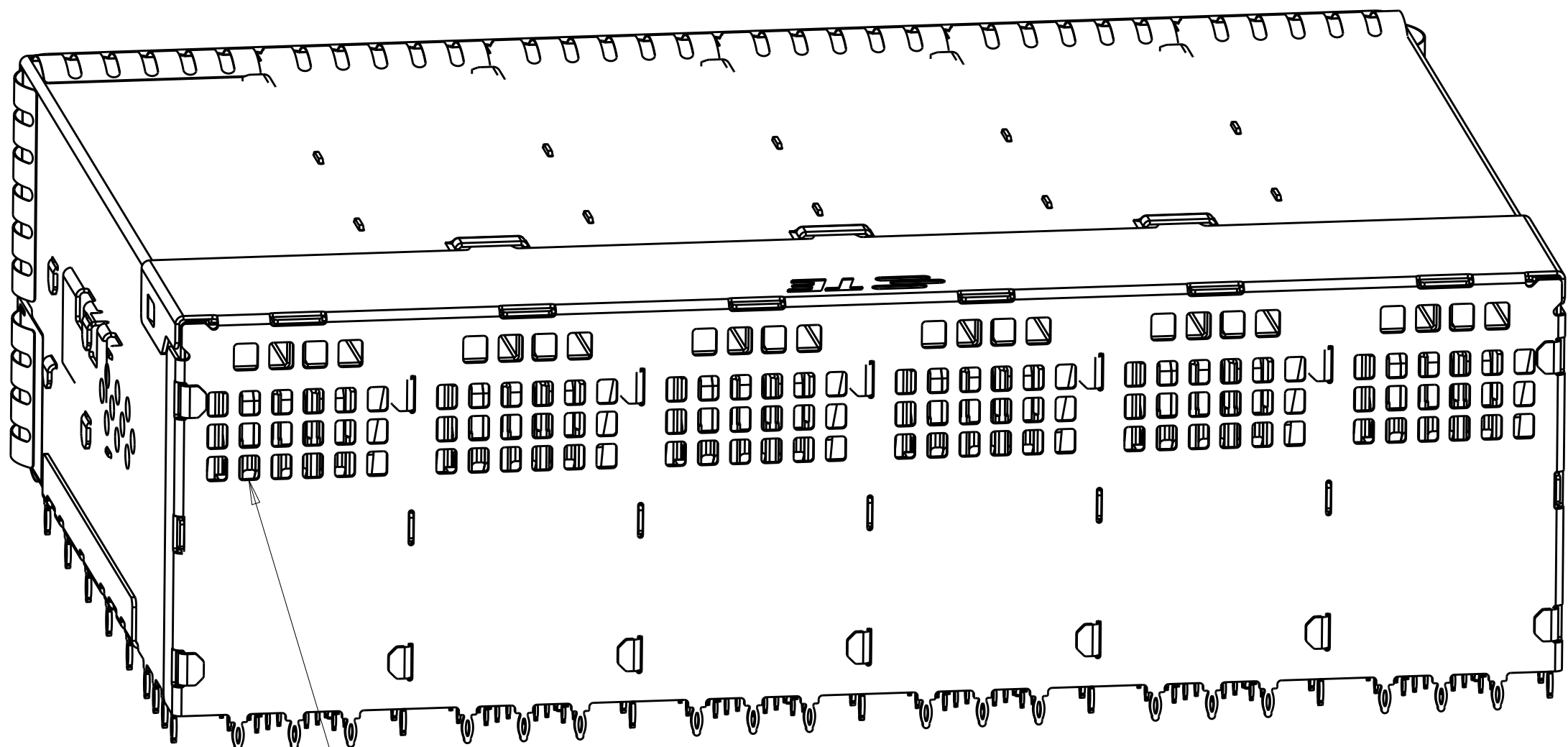


AIR VENTS



AIR VENTS

3-2347721-0
EMI GASKET TYPE

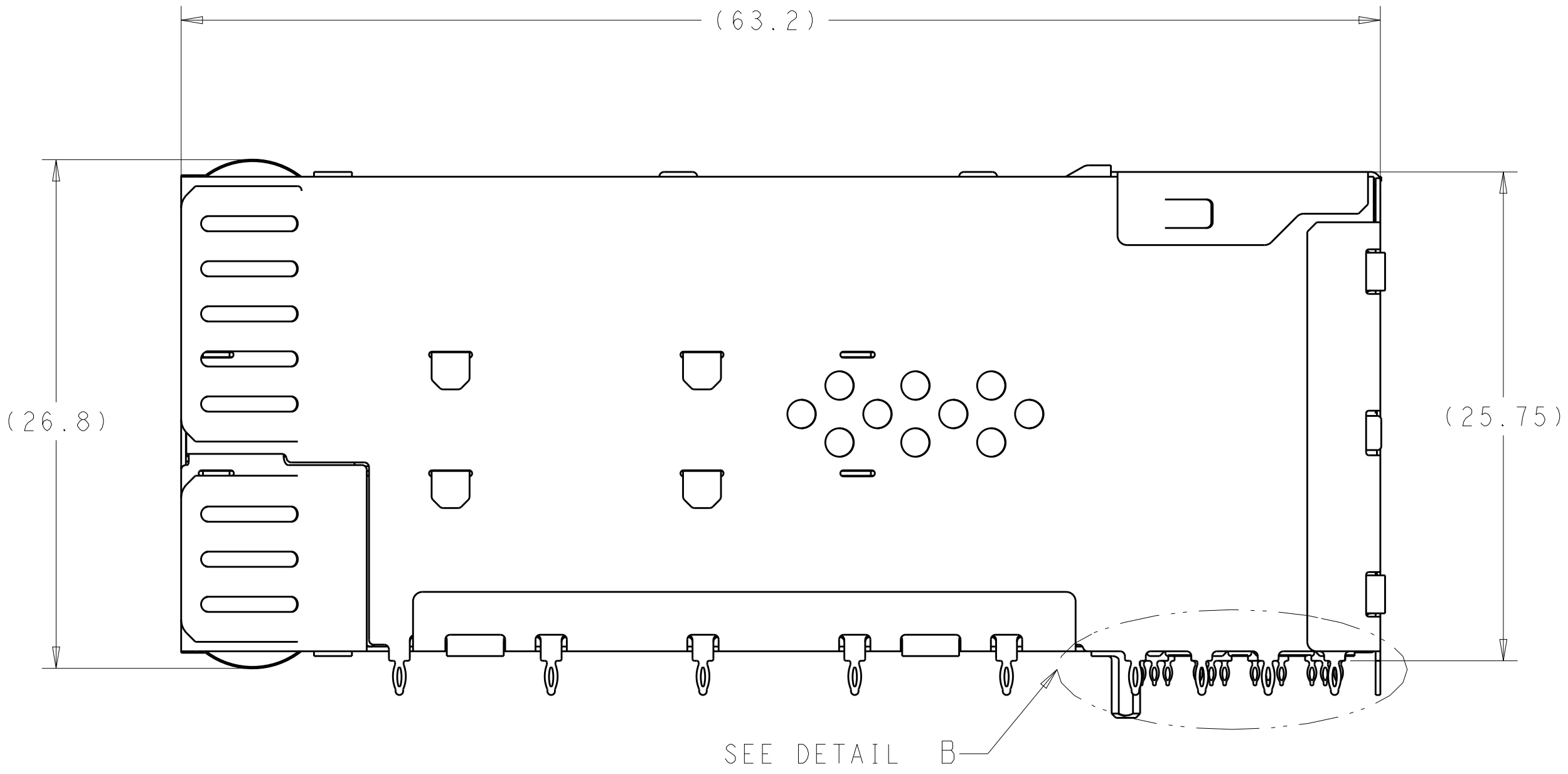
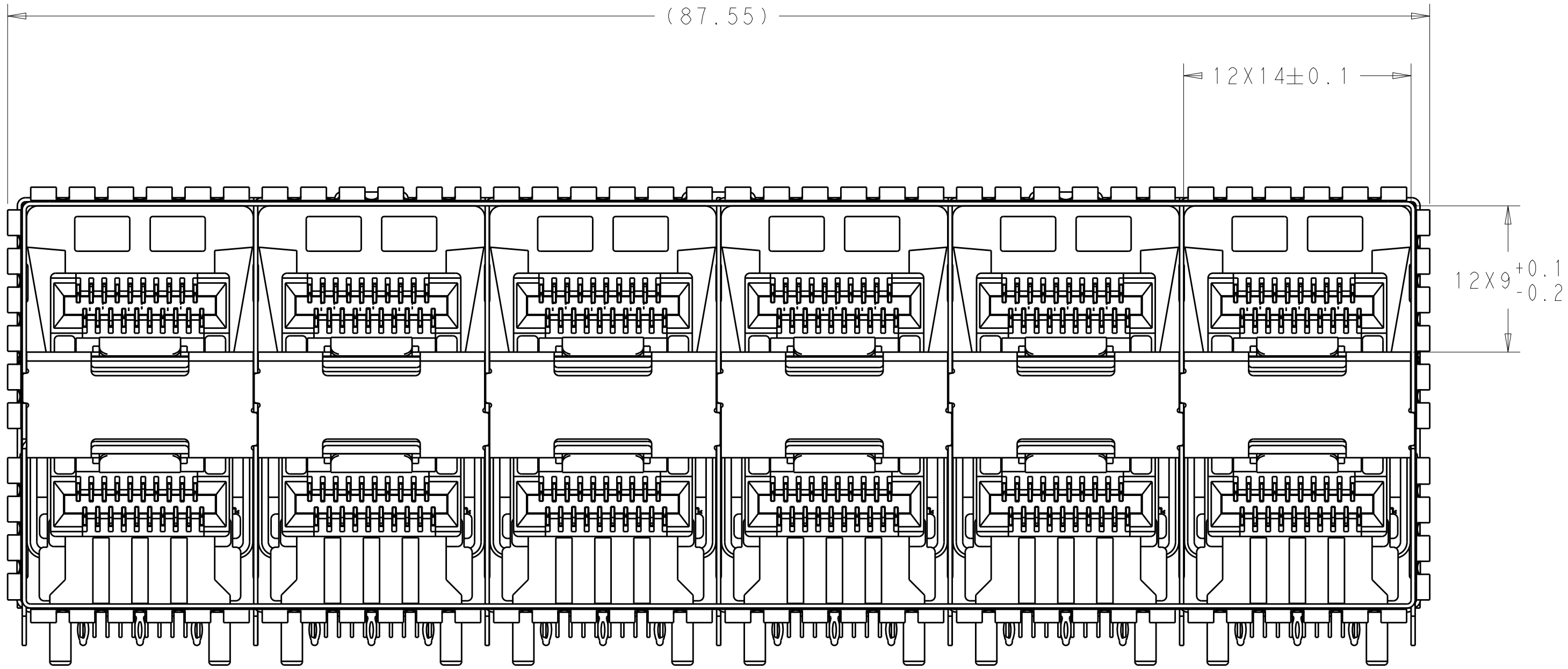


AIR VENTS

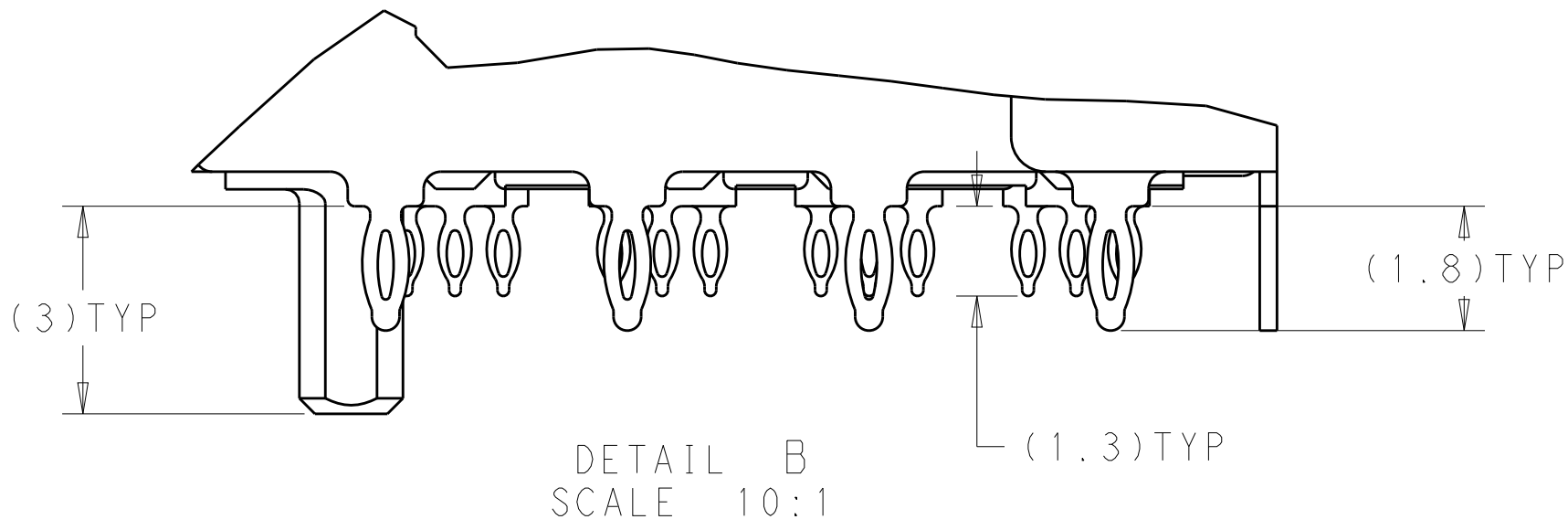
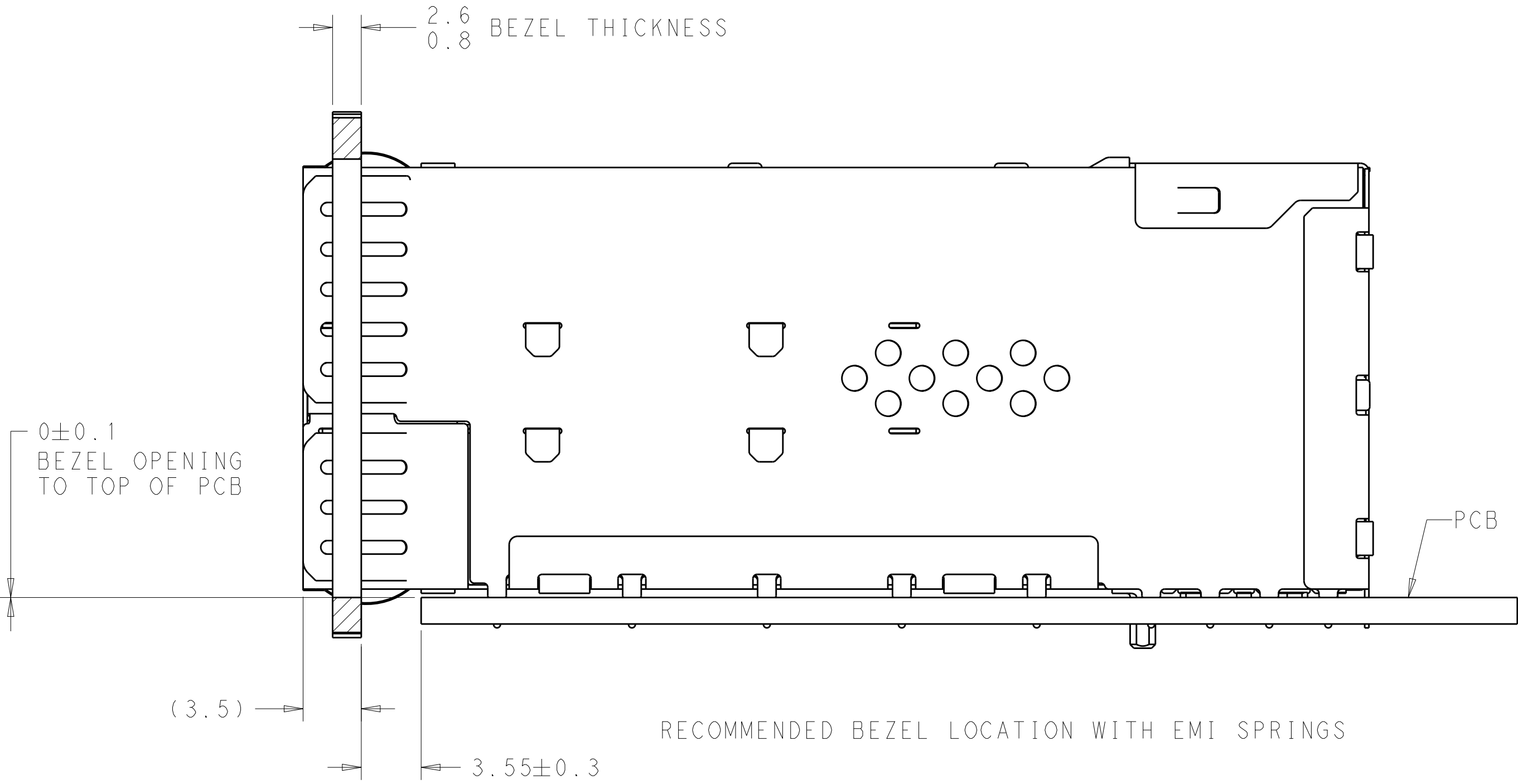
3-2347721-1
EMI SPRING TYPE

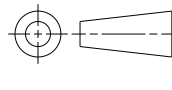
THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN	J. WANG	26FEB2019	TE Connectivity NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	S. HAN	26FEB2019		
mm		0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±° FINISH		APVD	S. HAN	26FEB2019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

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

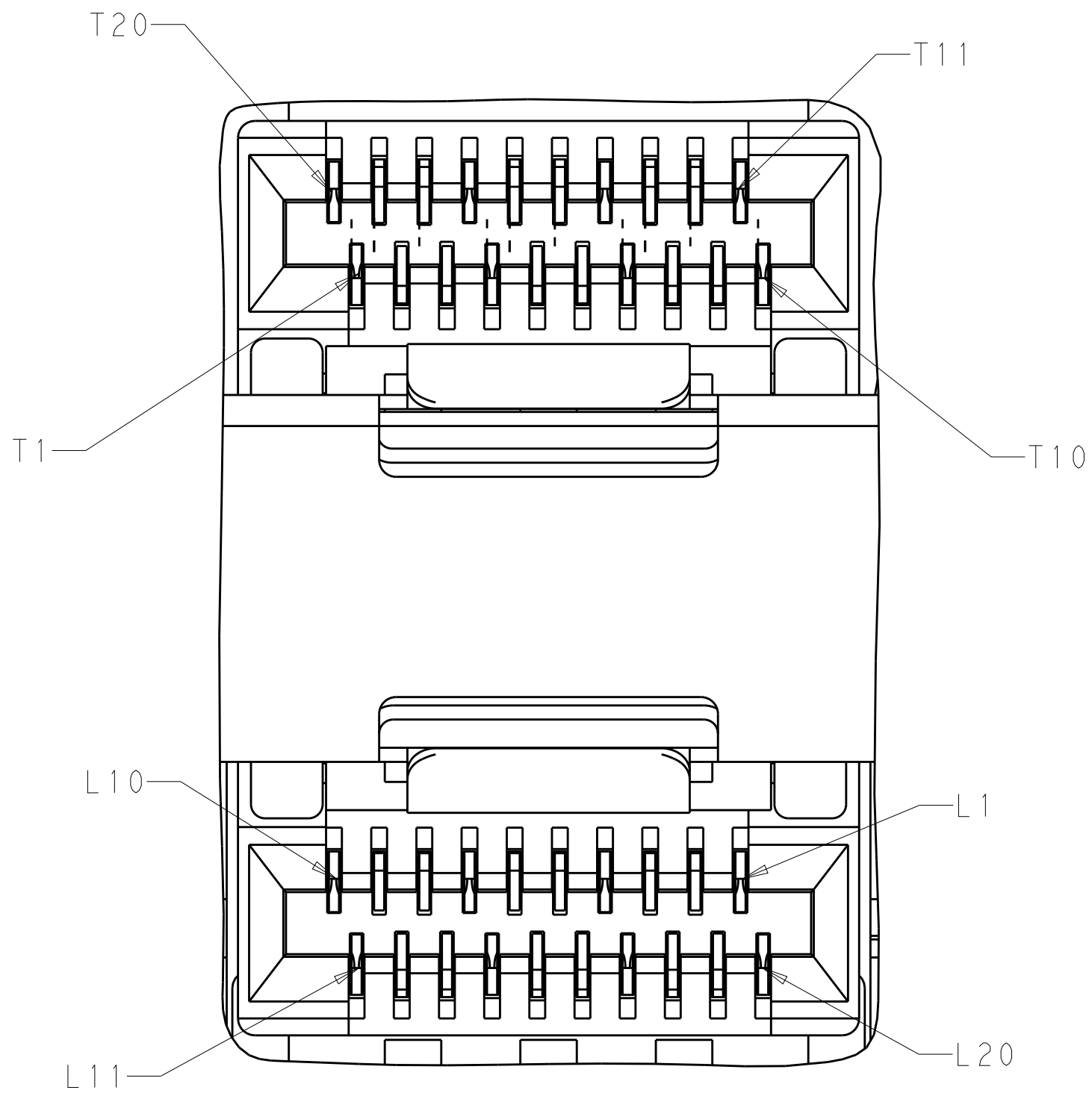
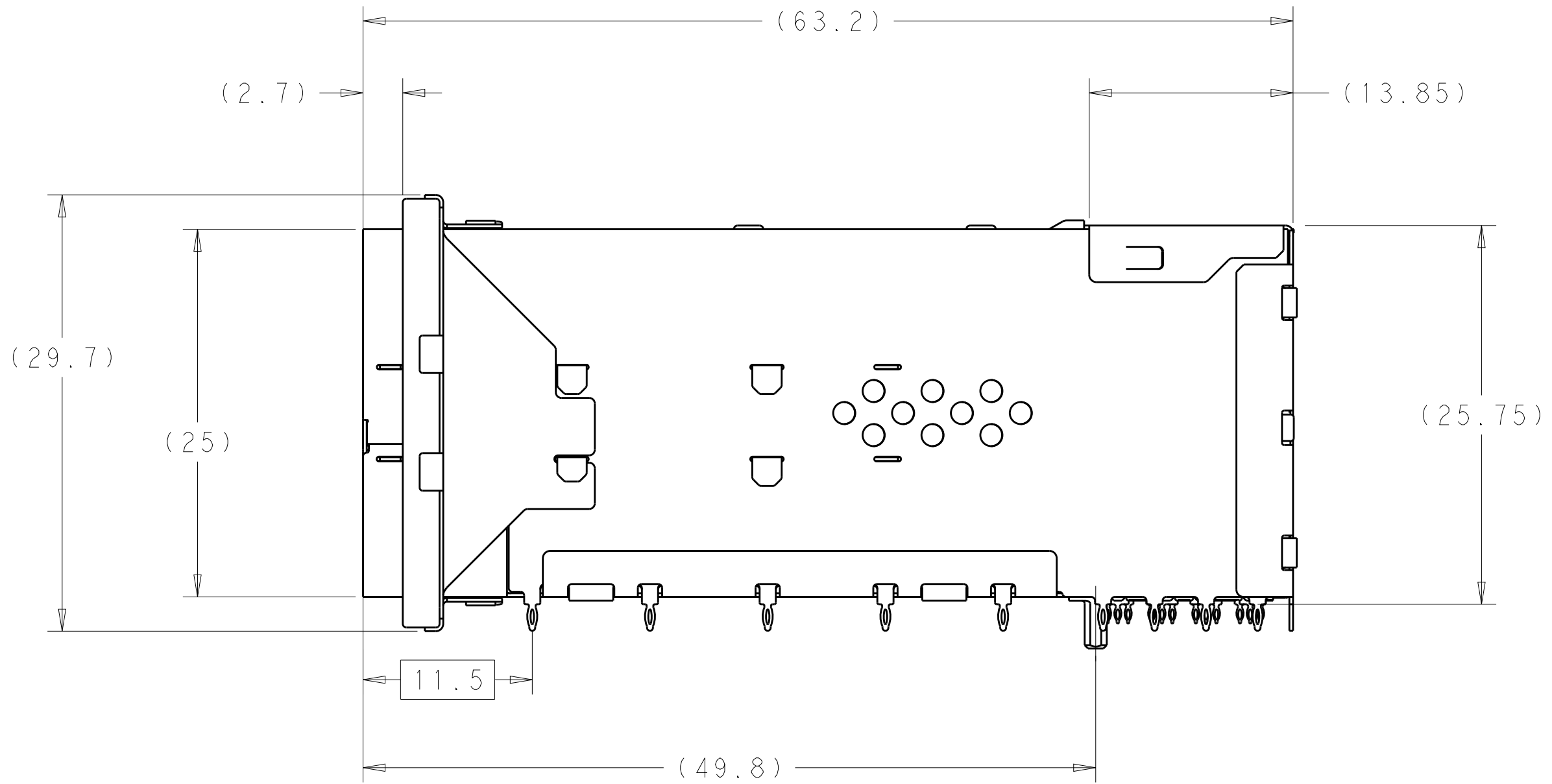
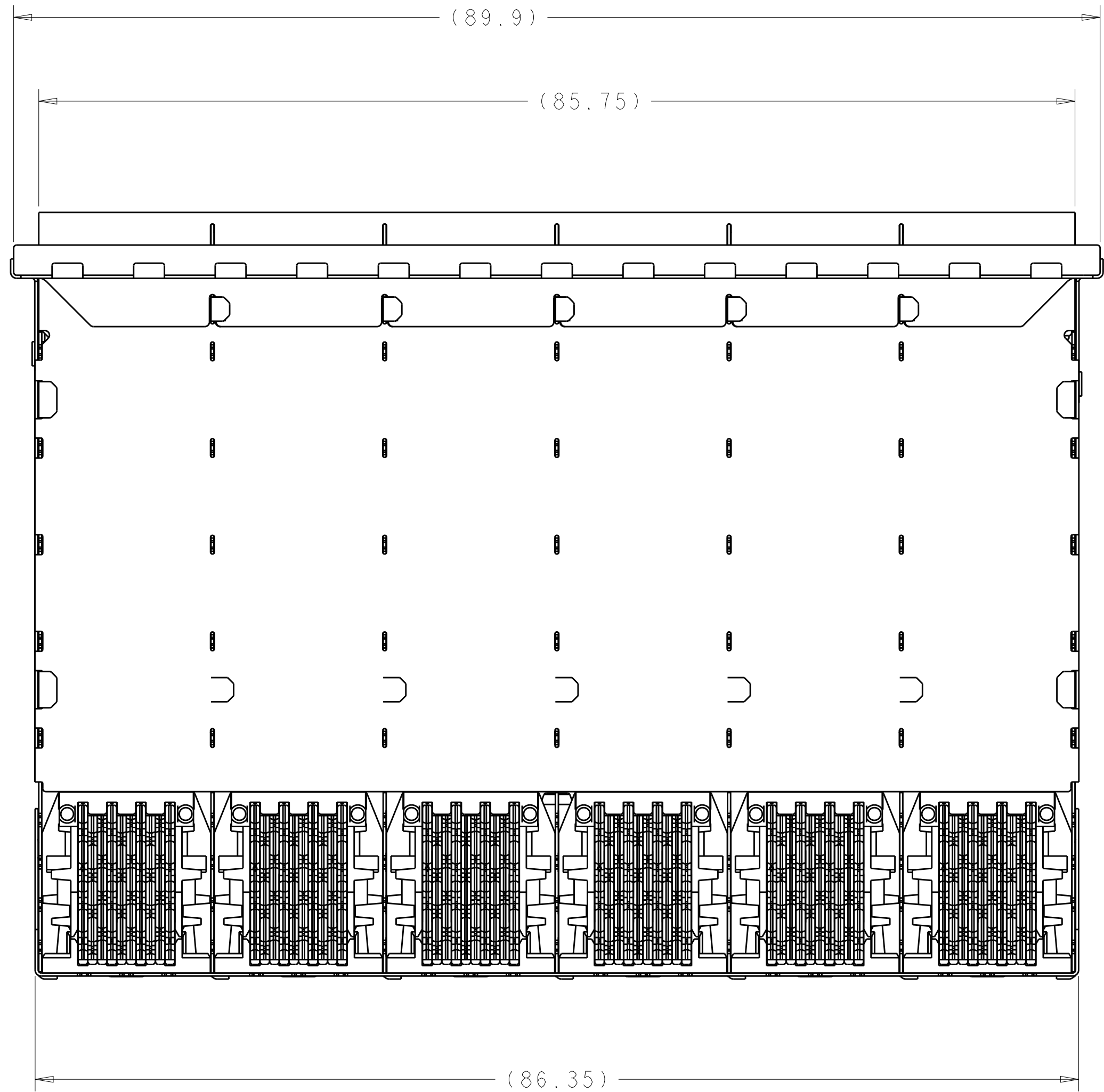
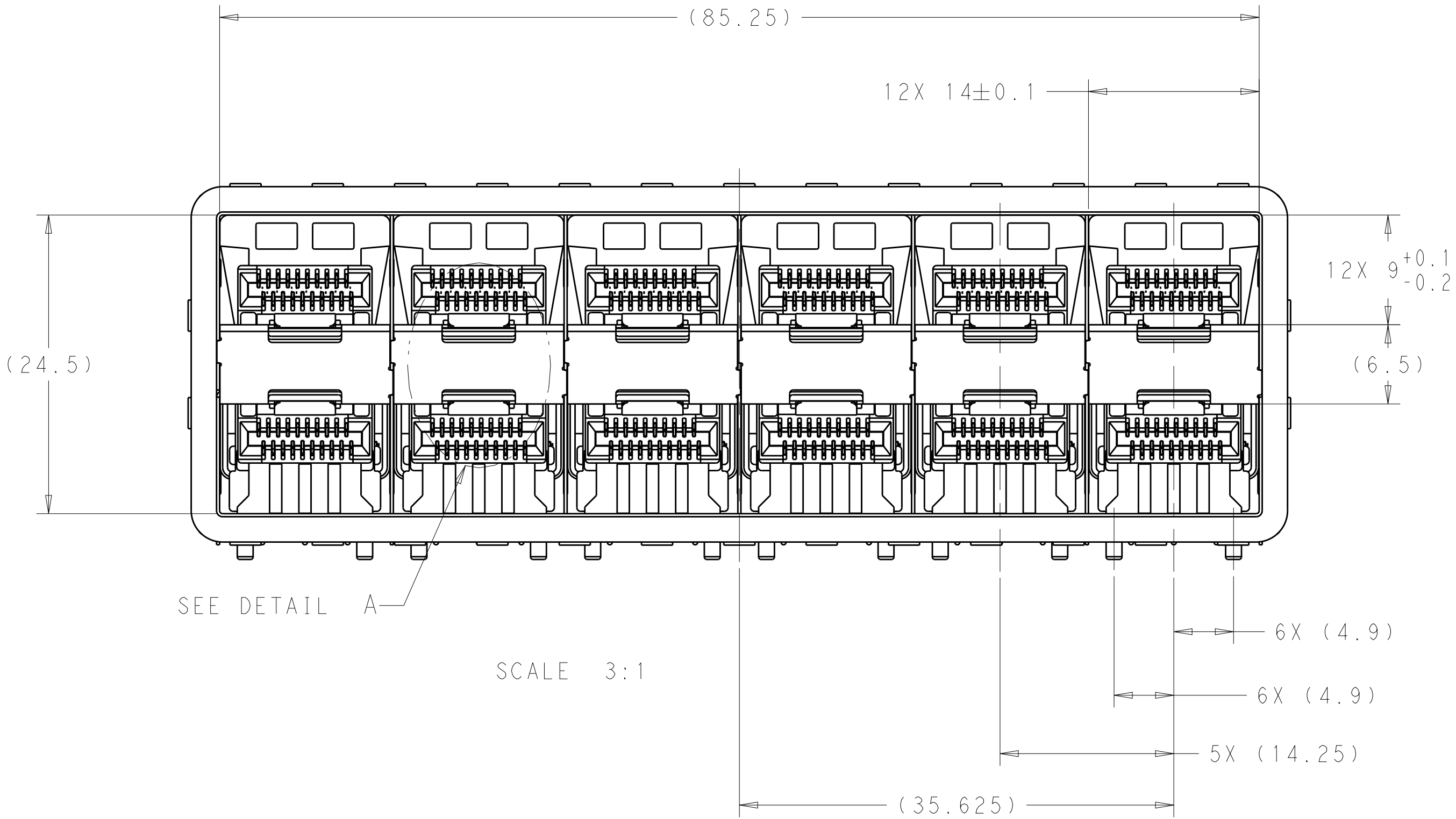


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0, 2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1



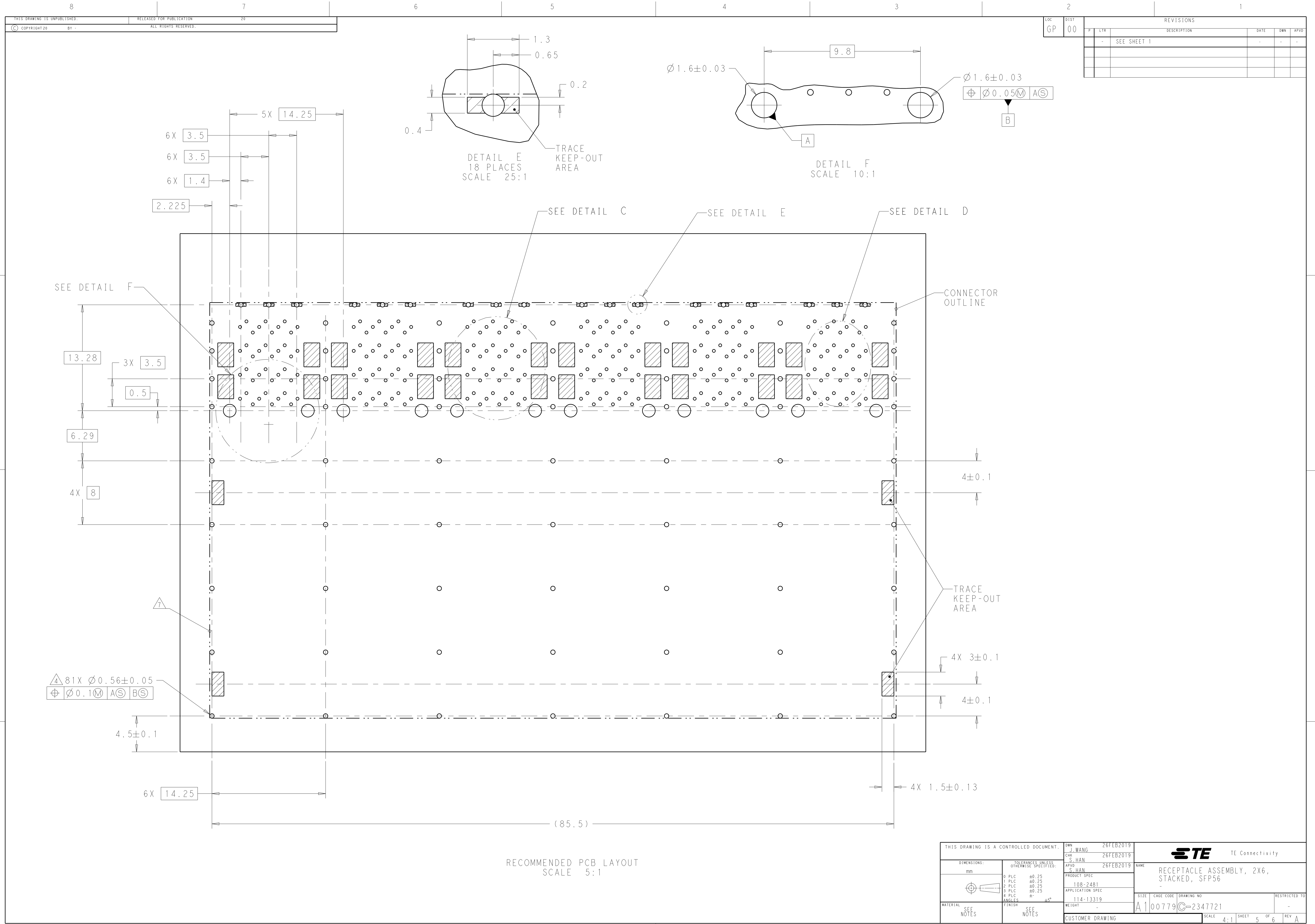
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity	
		CHK S. HAN 26FEB2019		
DIMENSIONS:		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
mm		PRODUCT SPEC 108-2481		
		APPLICATION SPEC 114-13319	SIZE CAGE CODE DRAWING NO. A100779C=2347721	
		ANGLES FINISH SEE NOTES		
MATERIAL SEE NOTES		WEIGHT -	RESTRICTED TO -	
		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	-	-	-

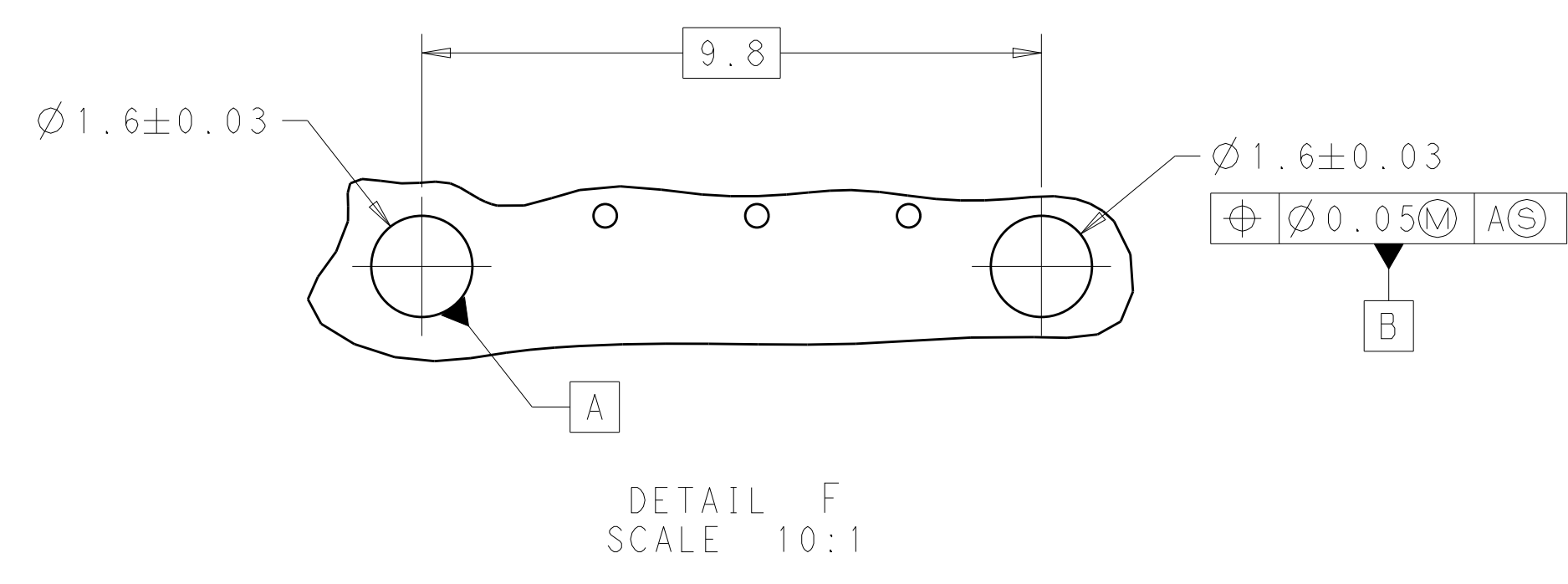
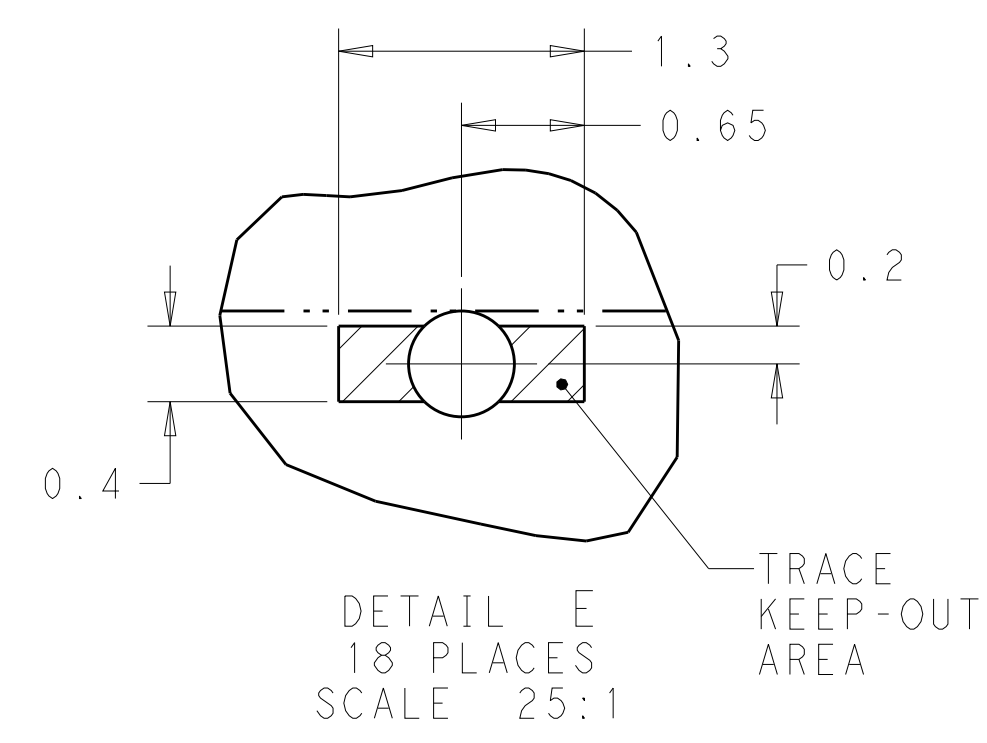


DETAIL A
6X INDIVIDUALLY
SCALE 10:1

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

DIMENSIONS:
mm

MATERIAL
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.25

1 PLC ±0.25

2 PLC ±0.25

3 PLC ±0.25

4 PLC ±

ANGLES ±°

FINISH

SEE NOTES

DWN J. WANG 26FEB2019

CHK S. HAN 26FEB2019

APVD S. HAN 26FEB2019

PRODUCT SPEC 108-2481

APPLICATION SPEC 114-13319

WEIGHT

CUSTOMER DRAWING

NAME

SIZE A1

CAGE CODE 00779

DRAWING NO. C=2347721

RESTRICTED TO

TE Connectivity

RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56

SCALE 4:1

SHEET 5 OF 6

REV A

