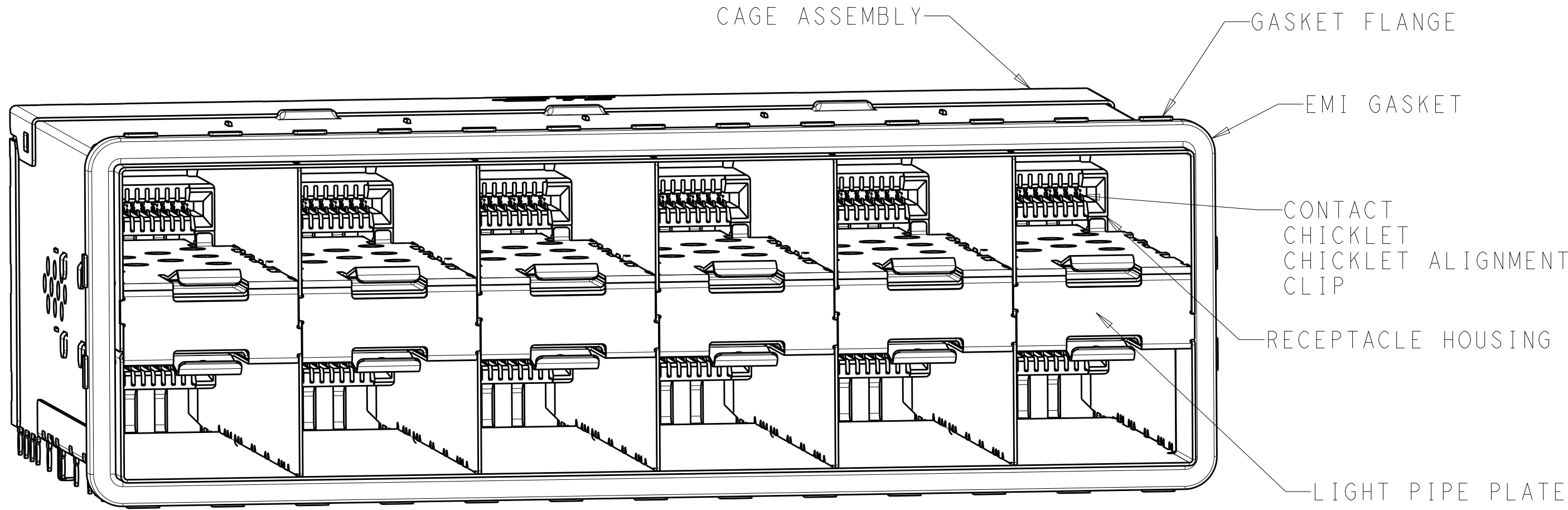


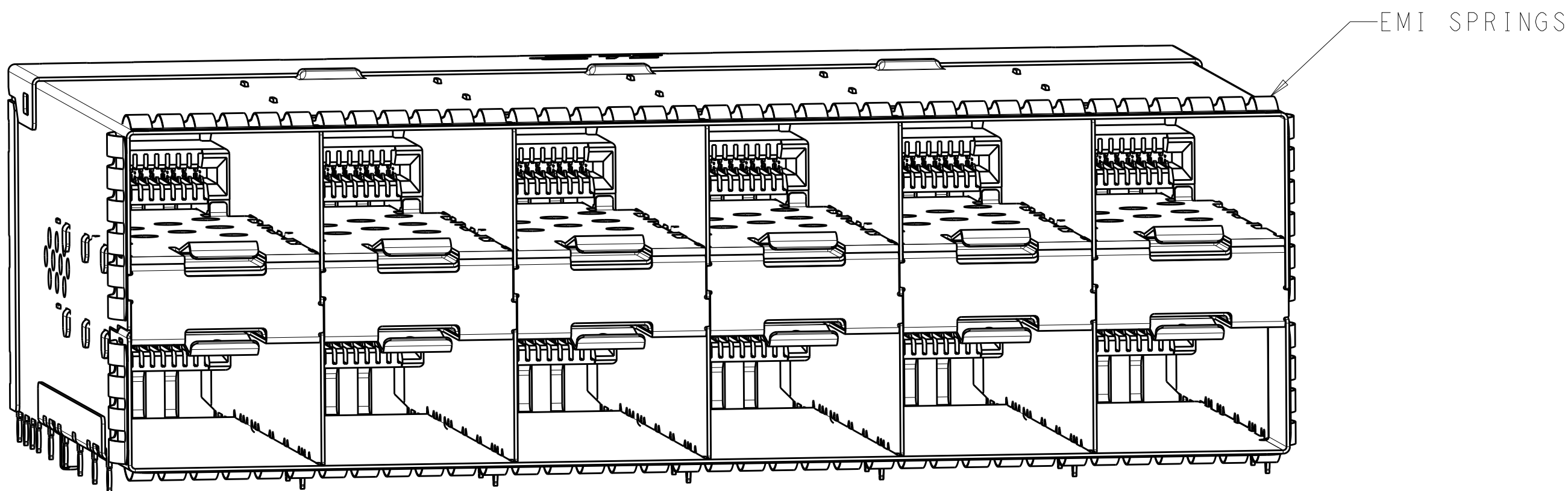
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



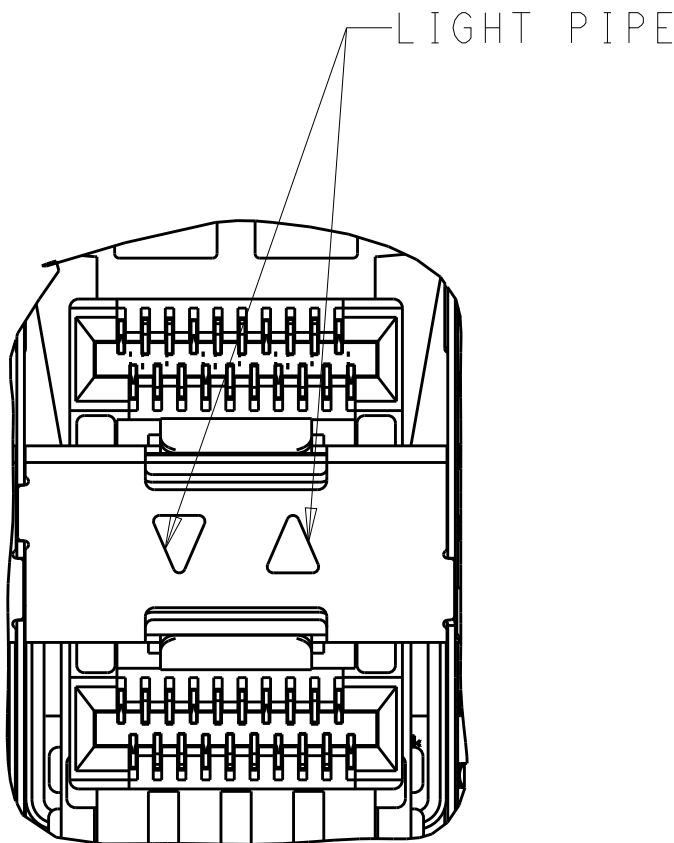
1. MATERIALS:
CAGE ASSEMBLY - NICKEL-SILVER ALLOY PER ASTM B 122
CONNECTOR HOUSING - LCP, BLACK, UL 94V-O RATED
CHICKLET - LCP, BLACK, UL 94V-O RATED
CHICKLET ALIGNMENT CLIP - LCP, BLACK, UL 94V-O RATED
CONTACT - COPPER ALLOY
EMI GASKET - ELASTOMERIC
GASKET FLANGE - STAINLESS STEEL
EMI SPRINGS - PHOSPHOR 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

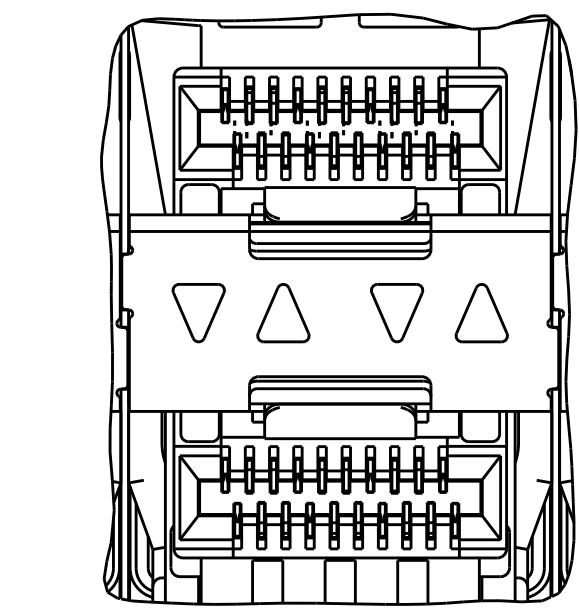


2347721-5
SCALE 3:1

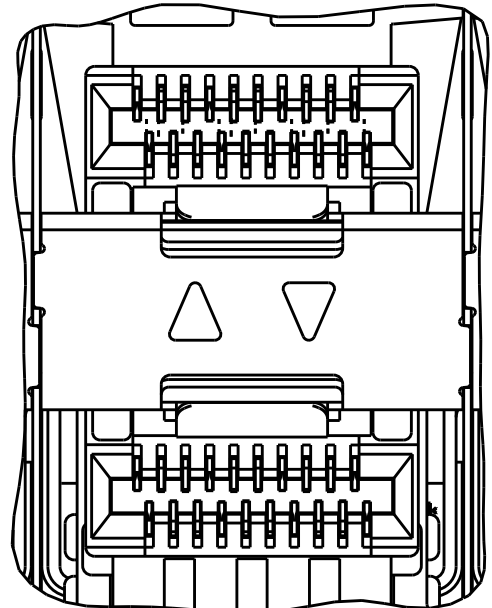


REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1

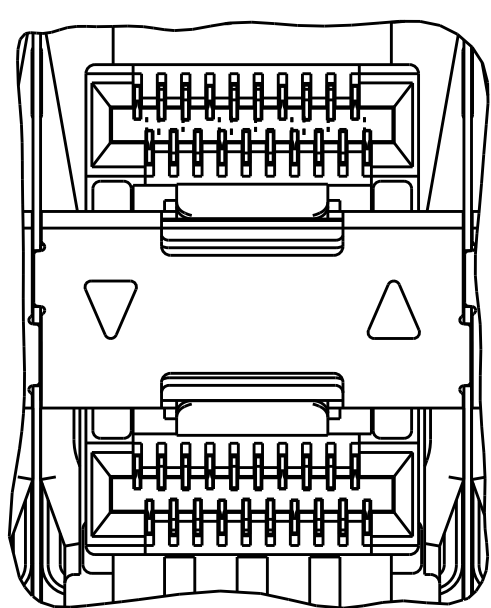
88	EMI SPRING AIRFLOW ENHANCE TYPE	NONE	3-2347721-1
90.75	EMI GASKET AIRFLOW ENHANCE TYPE	NONE	3-2347721-0
88	EMI SPRINGS	REVERSED INNER	2-2347721-1
		REVERSED OUTER	2-2347721-0
		CENTER/REVERSED OUTER	1-2347721-9
90.75	EMI GASKET	REVERSED OUTER	1-2347721-8
		CENTER/REVERSED OUTER	1-2347721-7
88	EMI 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



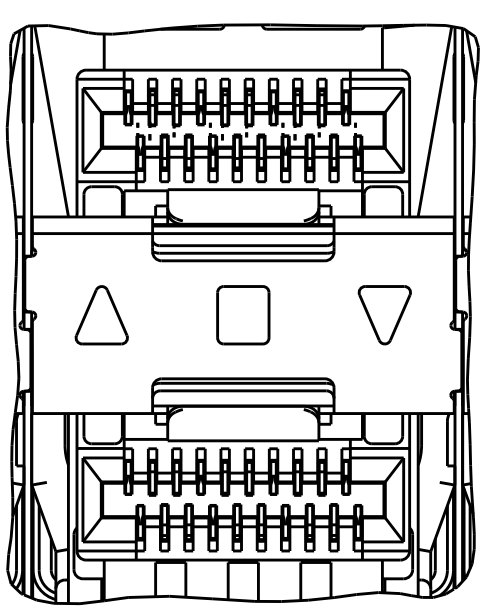
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



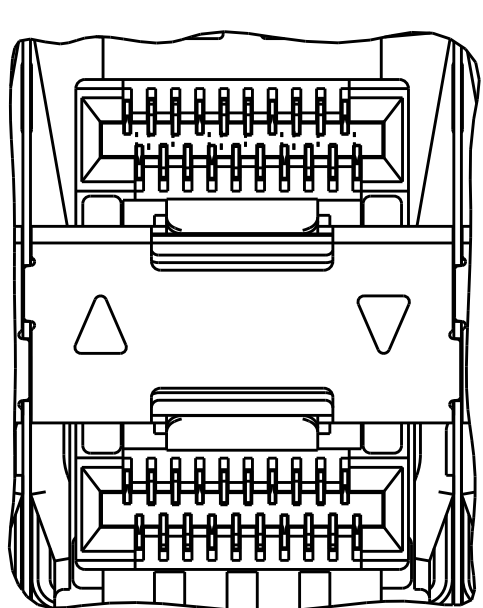
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



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



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

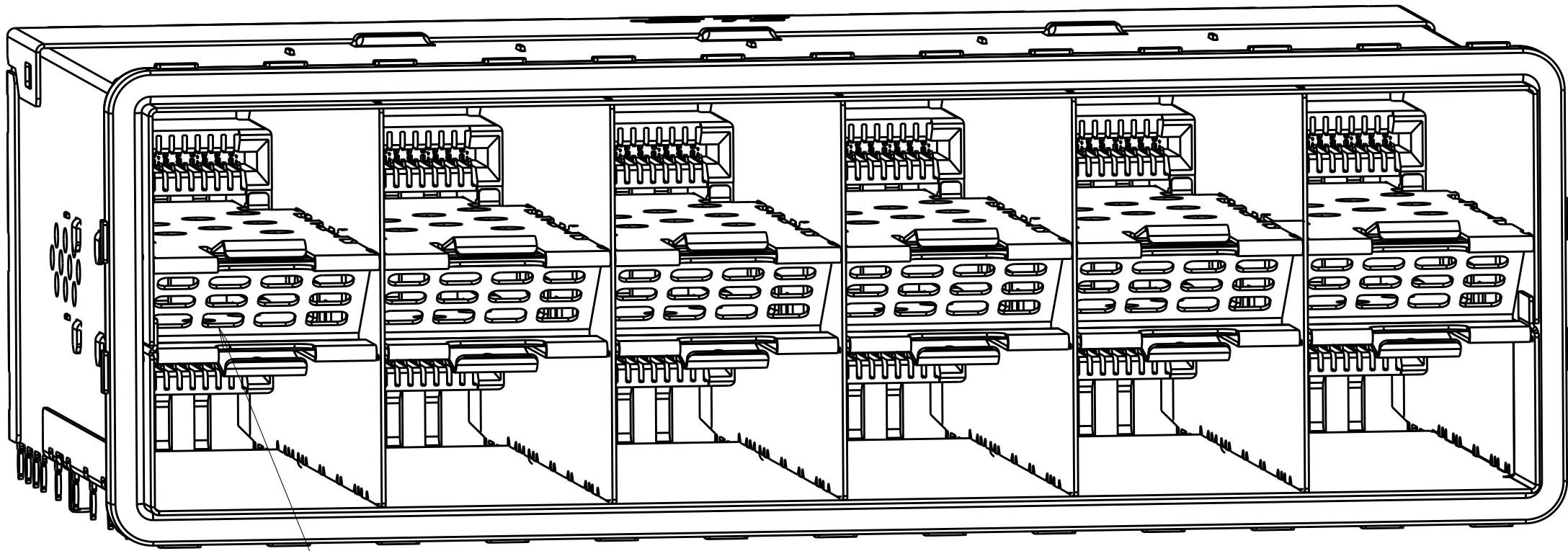


REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

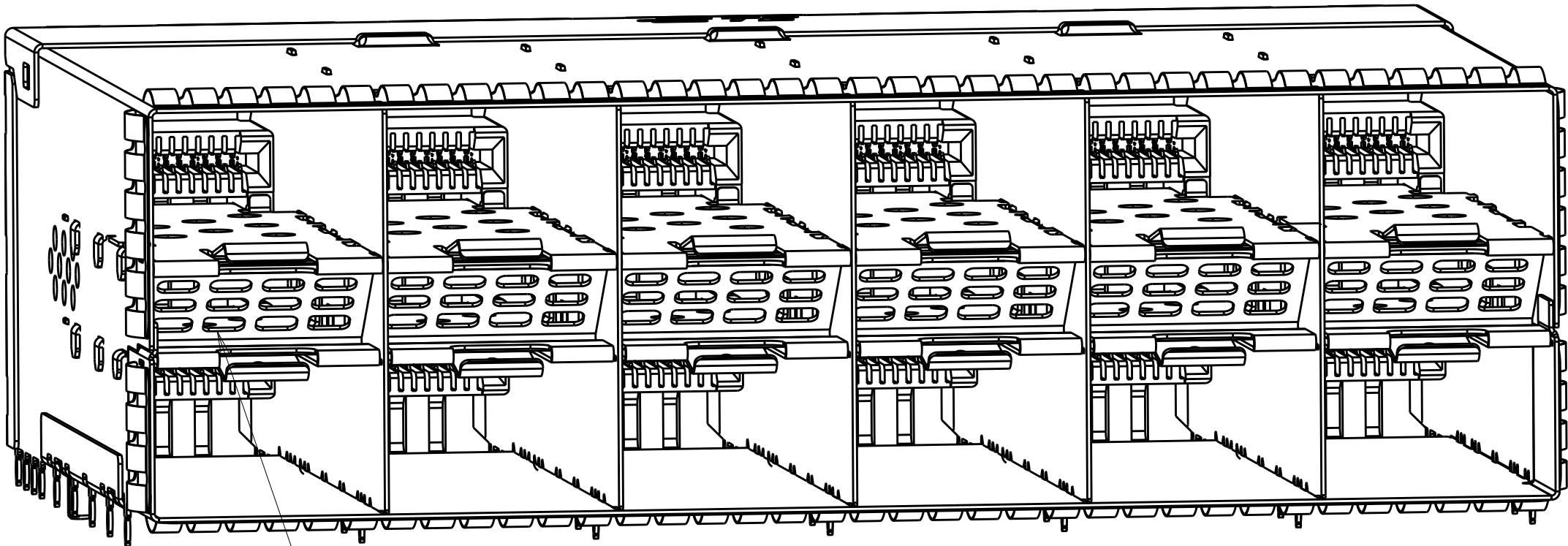
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	TE Connectivity	
DIMENSIONS:		CHK S. HAN 26FEB2019		
mm		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
		PRODUCT SPEC	SIZE	
		108-2481	CAGE CODE	
MATERIAL SEE NOTES		APPLICATION SPEC	DRAWING NO	
		114-13319	A100779C=2347721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

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

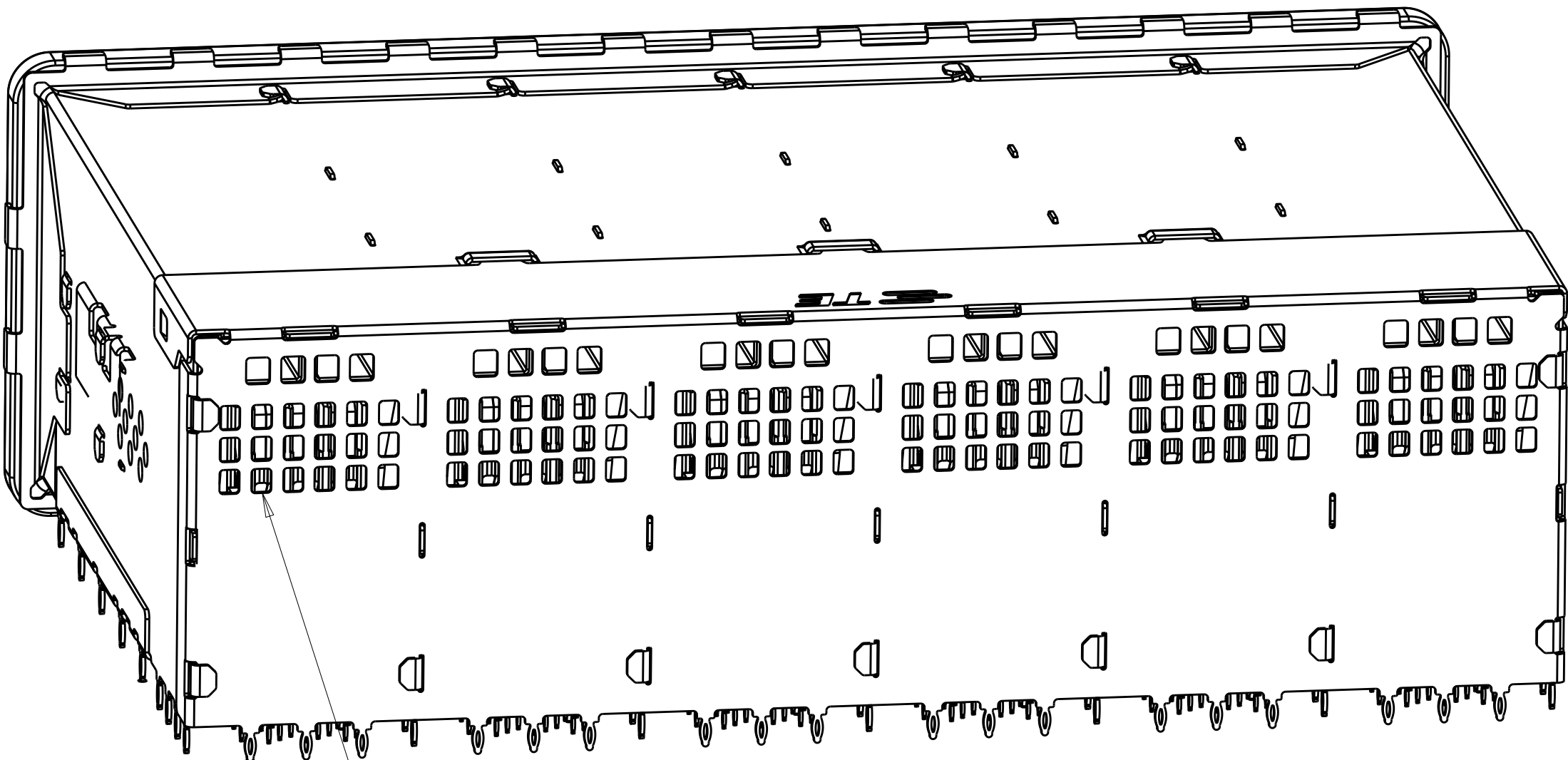
AIRFOLW ENHANCE TYPE



AIR VENTS

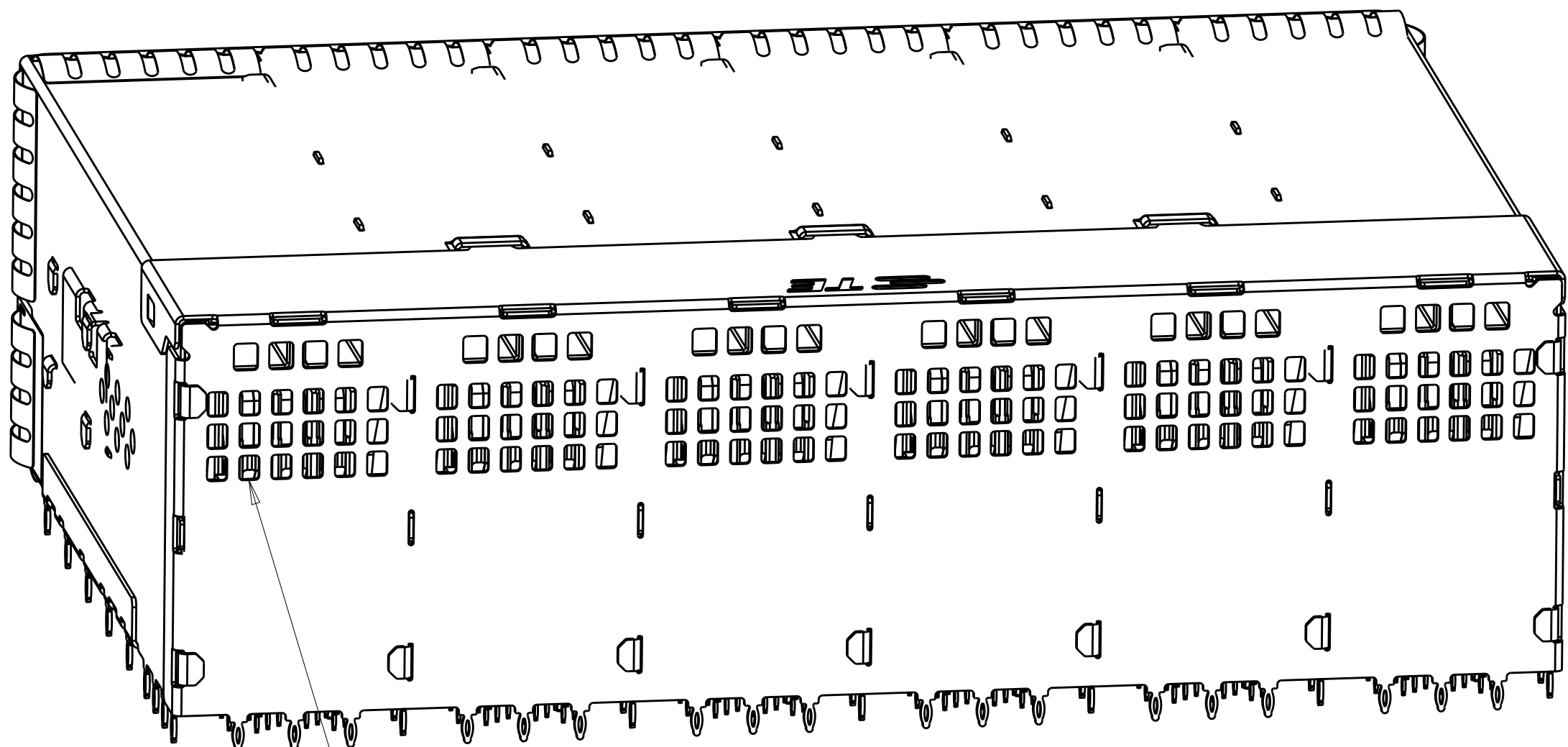


AIR VENTS



AIR VENTS

3-2347721-0
EMI GASKET TYPE

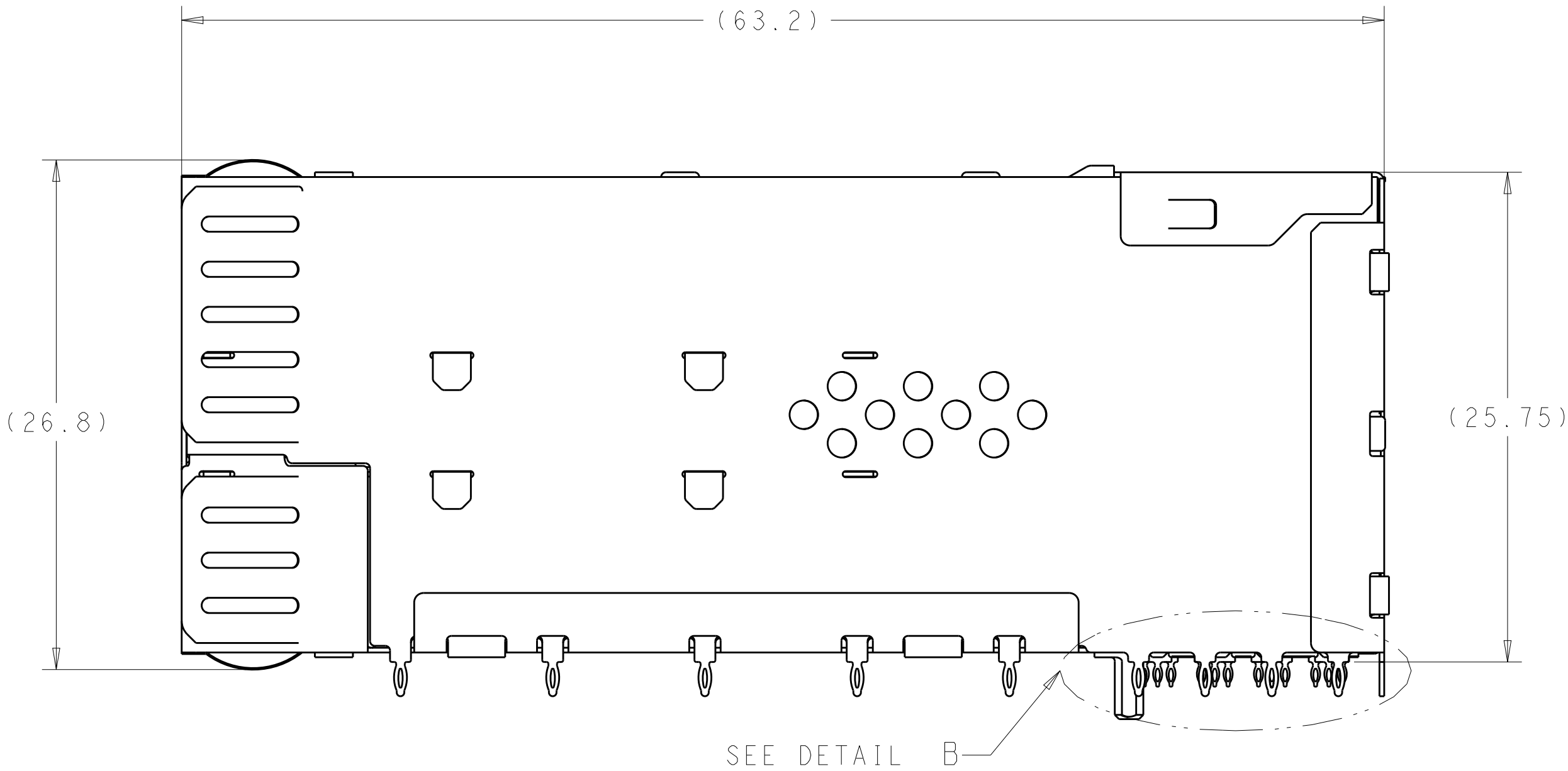
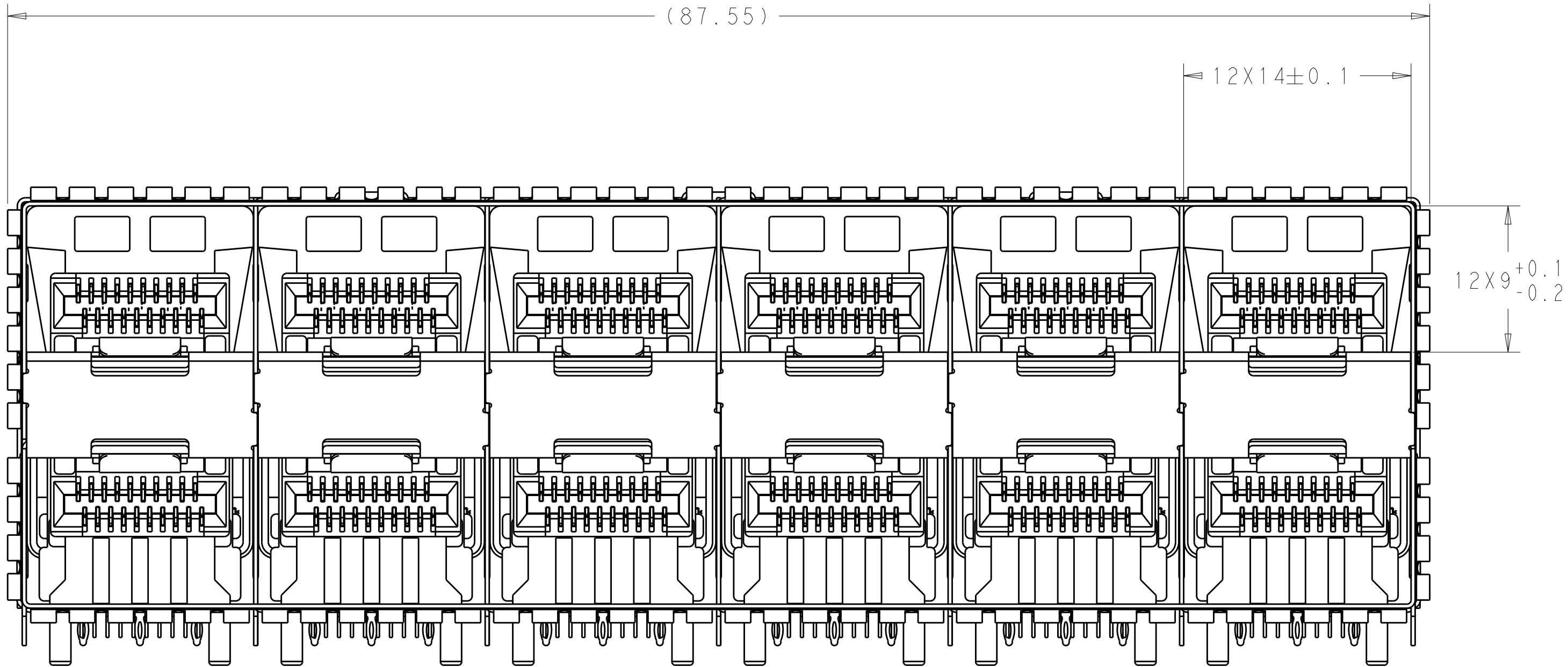


AIR VENTS

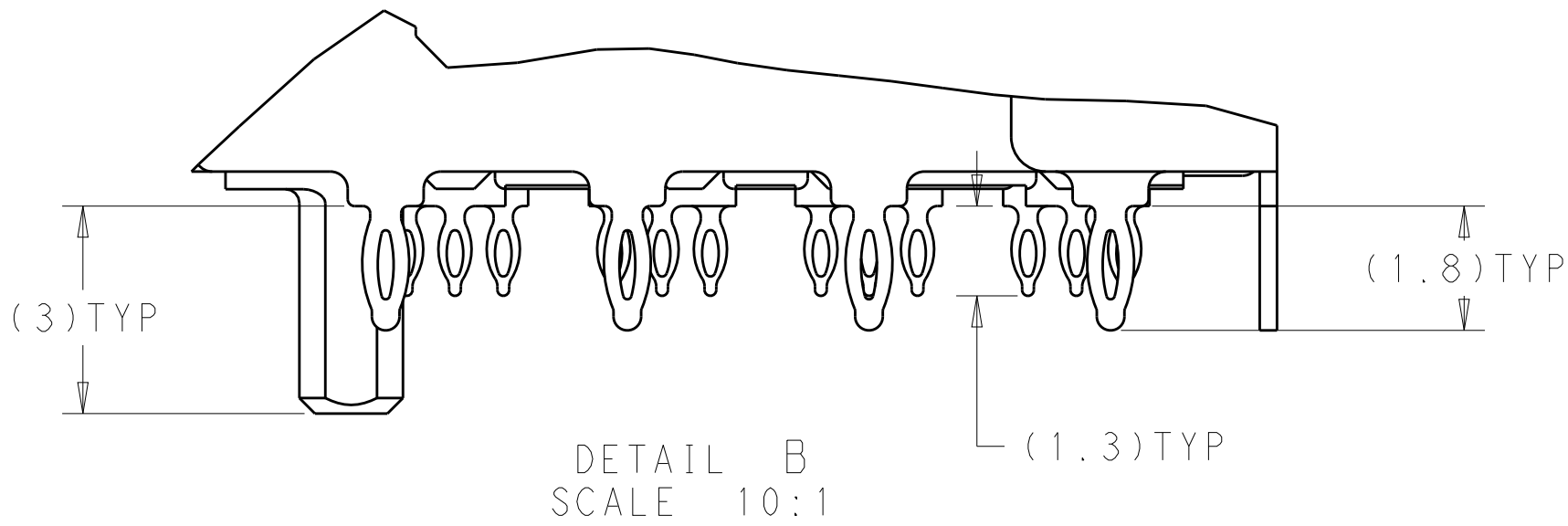
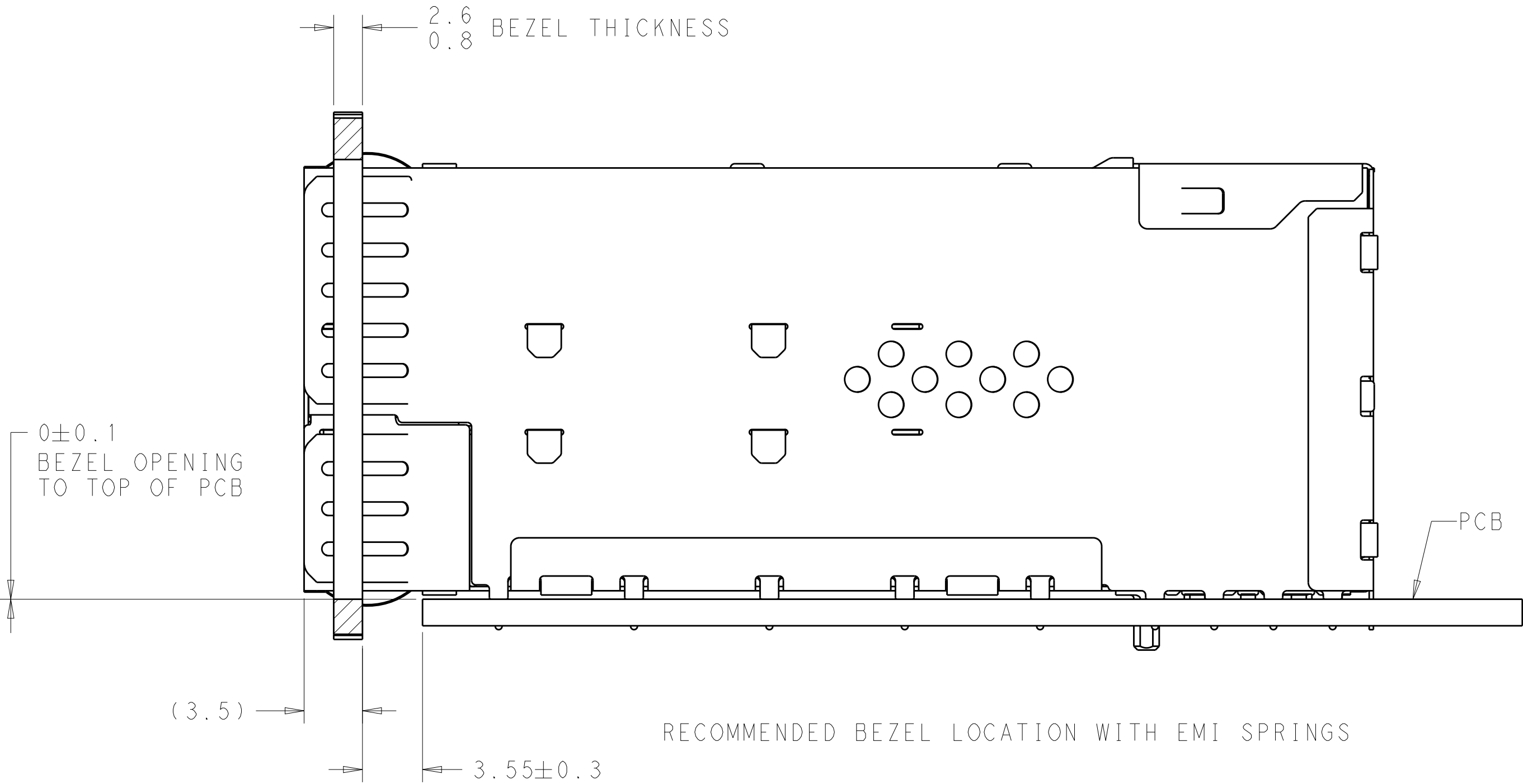
3-2347721-1
EMI SPRING TYPE

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		0 PLC ±0.25		PRODUCT SPEC		108-2481					
		1 PLC ±0.25		APPLICATION SPEC		114-13319					
		2 PLC ±0.25		WEIGHT		-					
		3 PLC ±0.25		CUSTOMER DRAWING		SCALE 1:1					
		4 PLC ±0.25				SHEET 2 OF 6					
ANGLES ±°		FINISH				REV A					
MATERIAL		SEE NOTES									

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



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

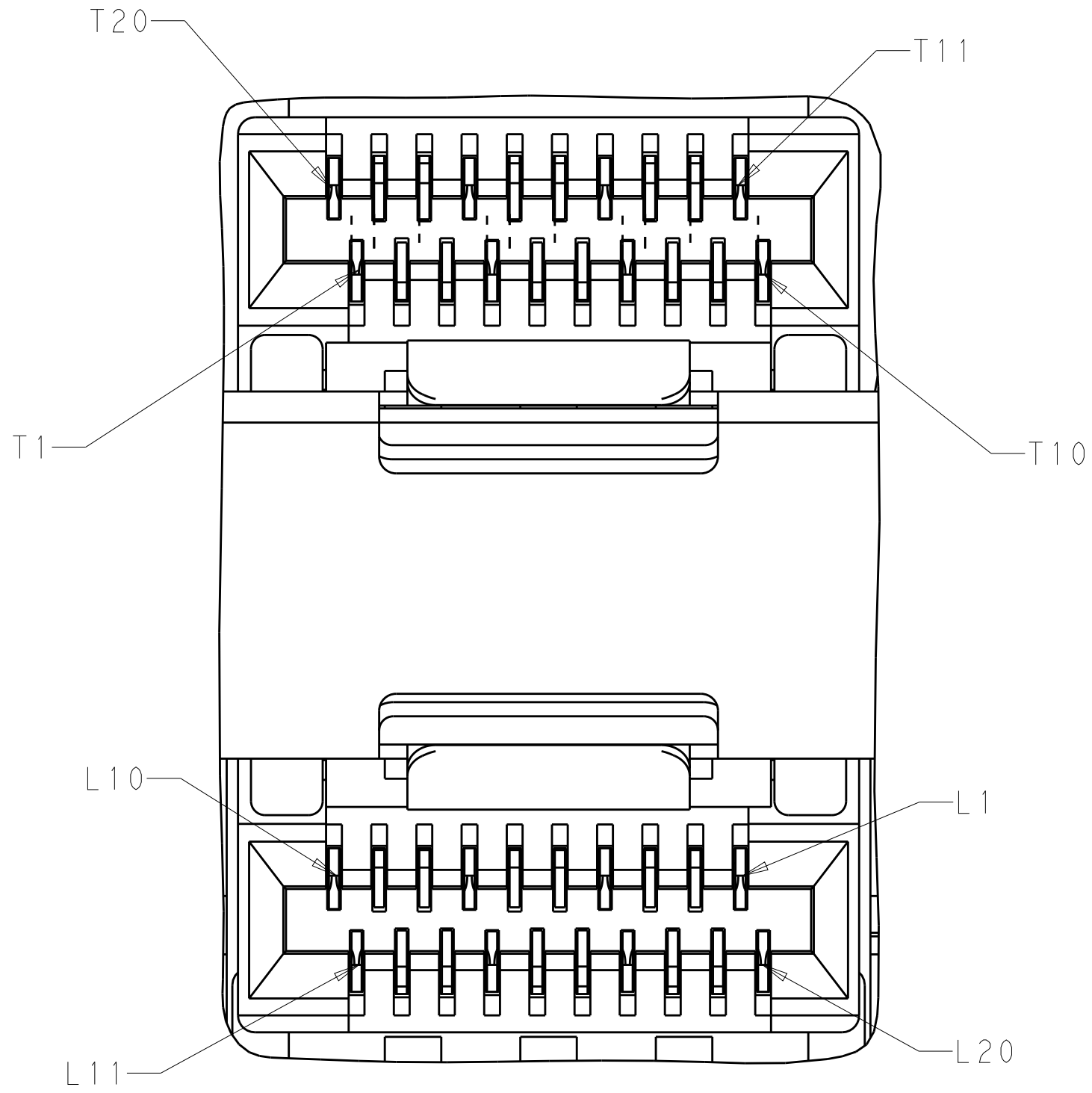
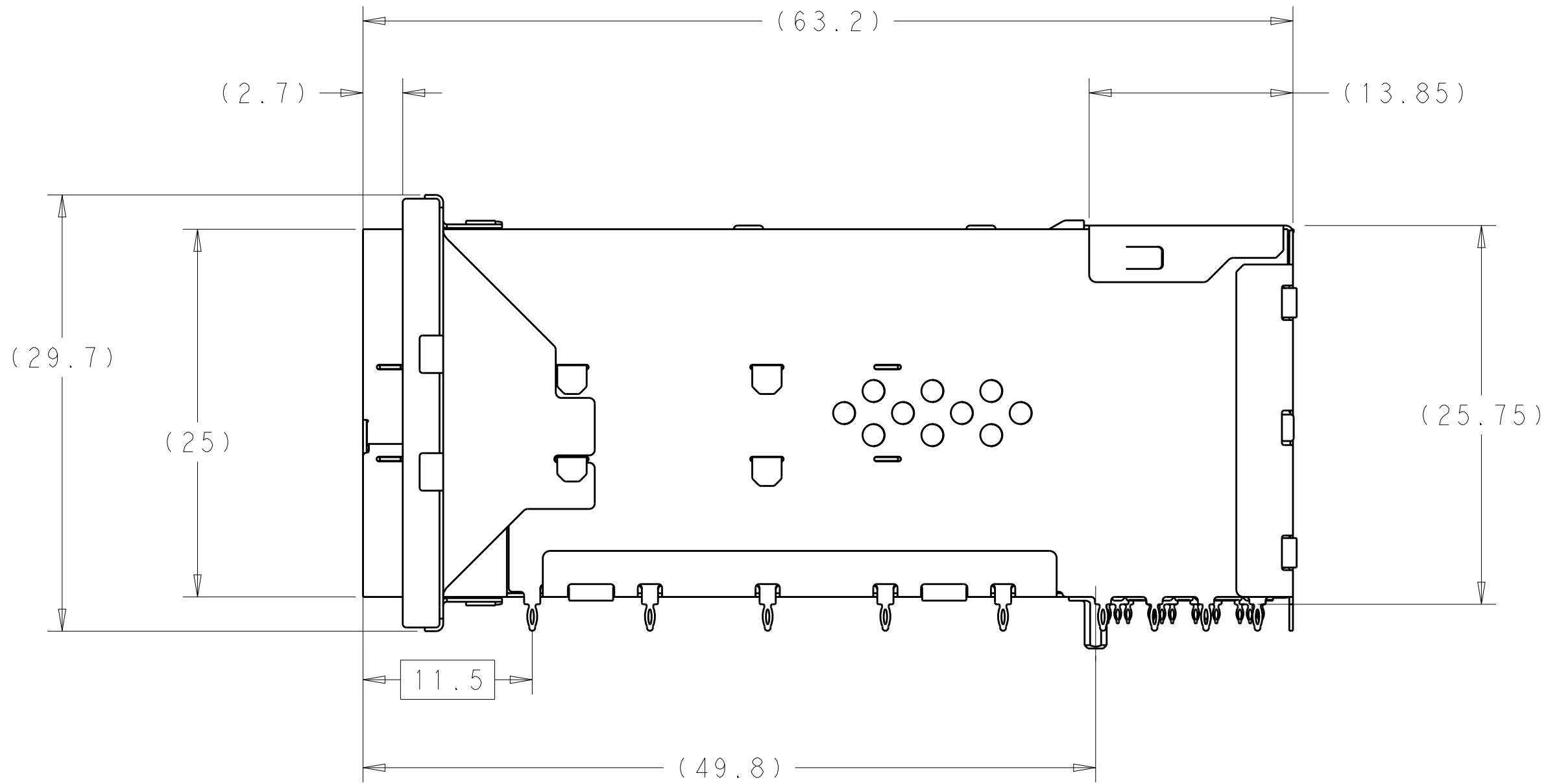
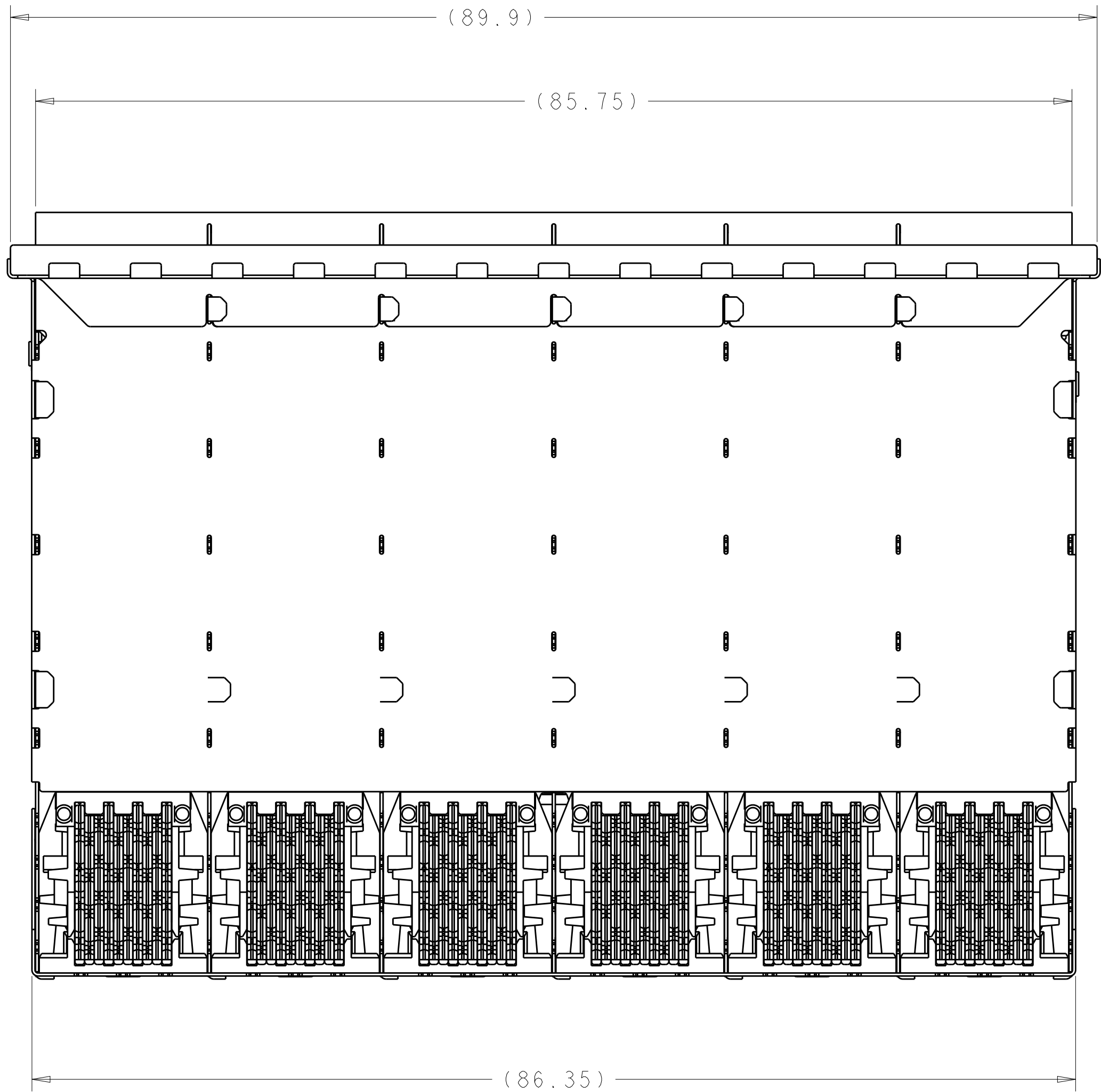
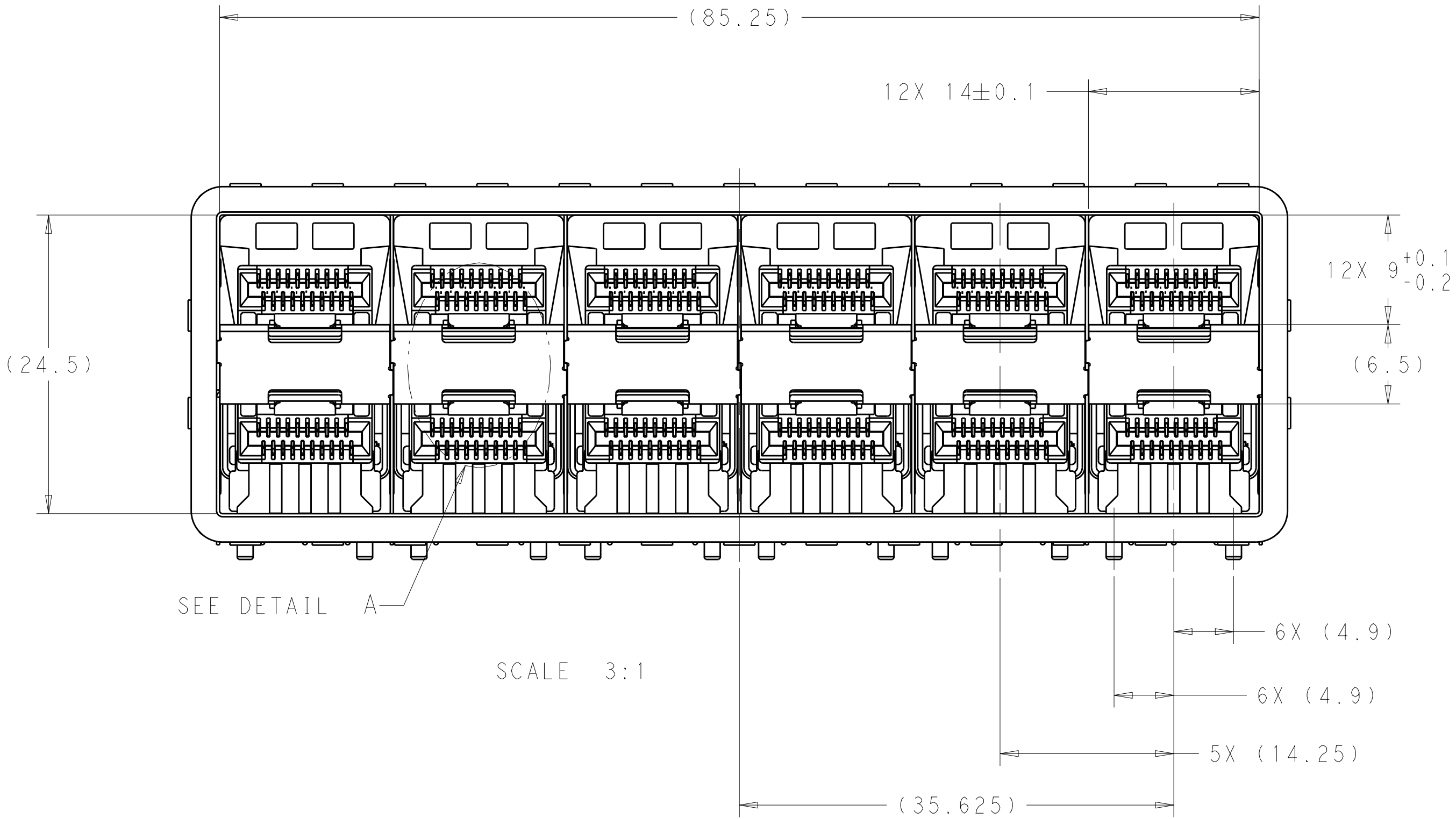


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J. WANG	26FEB2019	 TE Connectivity	
		CHK	S. HAN	26FEB2019		
		APVD	S. HAN	26FEB2019	NAME	
		PRODUCT SPEC			RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
		APPLICATION SPEC			-	
		WEIGHT			RESTRICTED TO	
		CUSTOMER DRAWING			-	

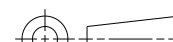
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	SIZE	CAGE CODE	DRAWING NO	SCALE	SHEET	OF	REV
mm	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±°	108-2481		A100779	1:1	3	6	A

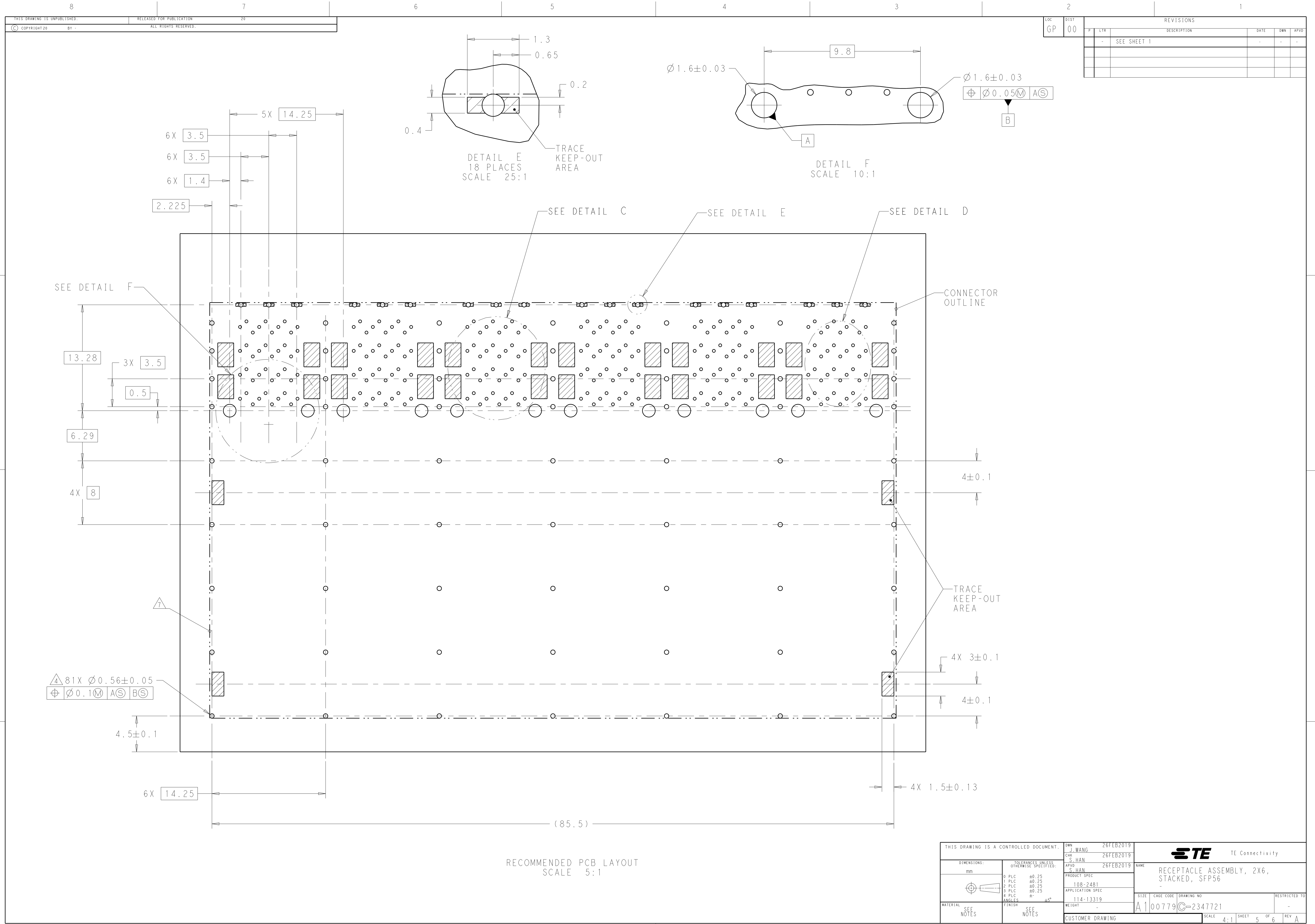
4805 (3/11)

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

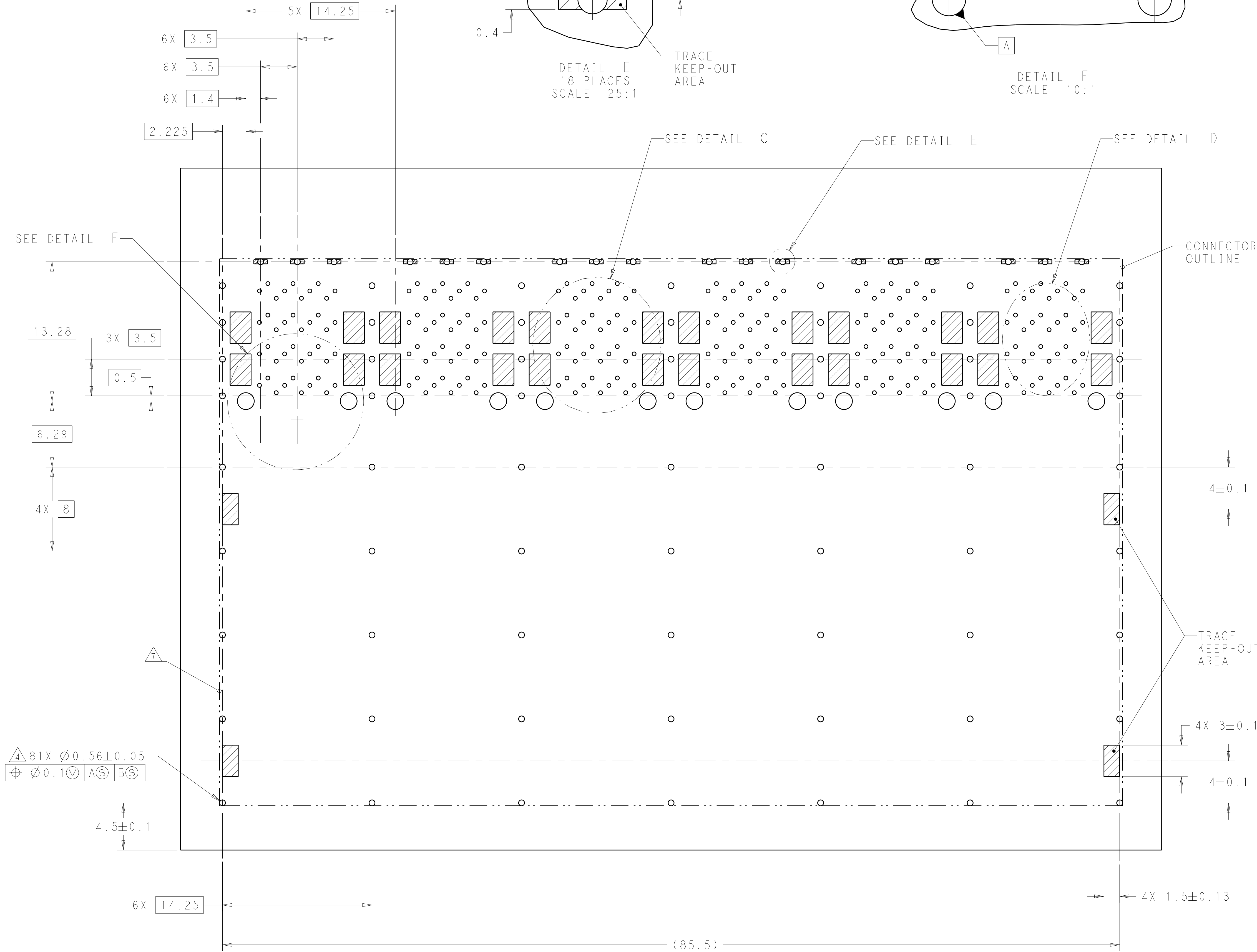
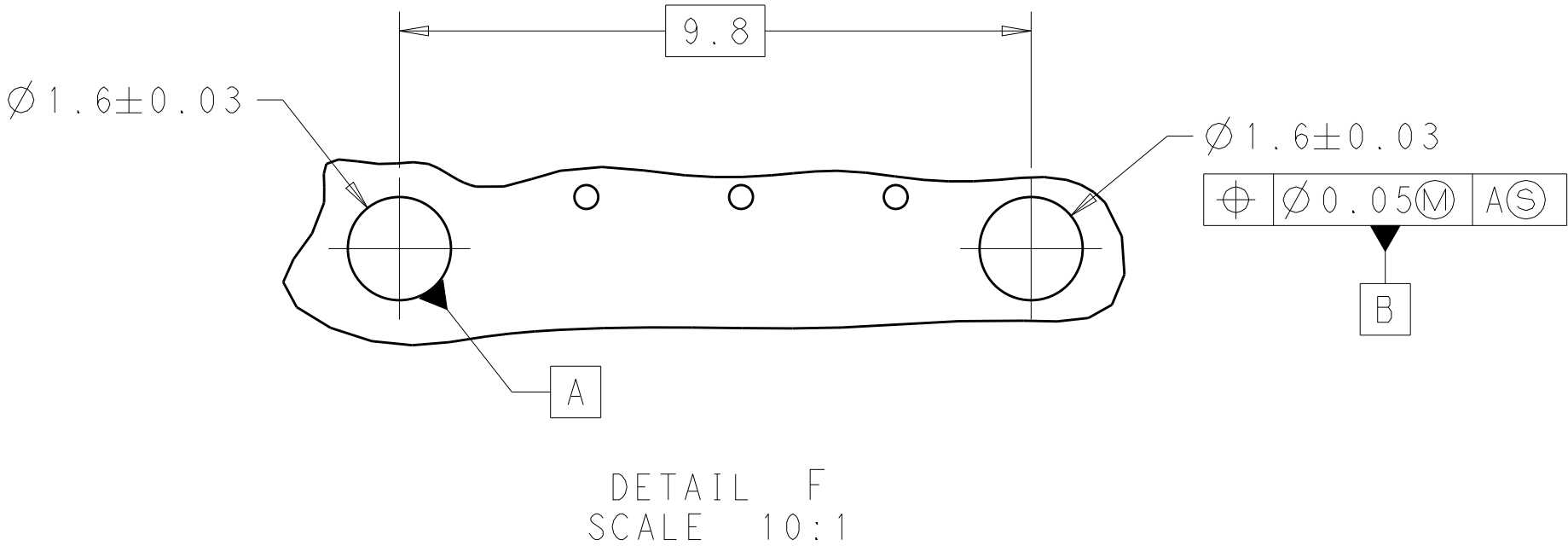
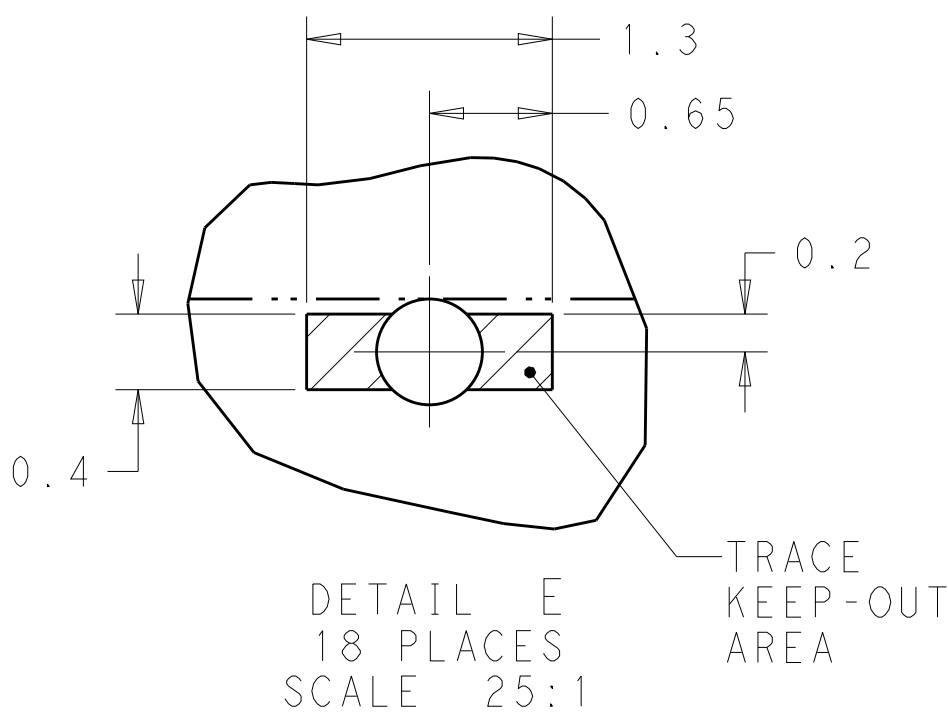


DETAIL A
6X INDIVIDUALLY
SCALE 10:1

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							
		1 PLC ±0.25		108-2481							
		2 PLC ±0.25		APPLICATION SPEC							
		3 PLC ±0.25		114-13319		SIZE		CAGE CODE		DRAWING NO	
		4 PLC ±0.25		ANGLES ±°		A100779		C=2347721		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		-		-		-	
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	-	-	-

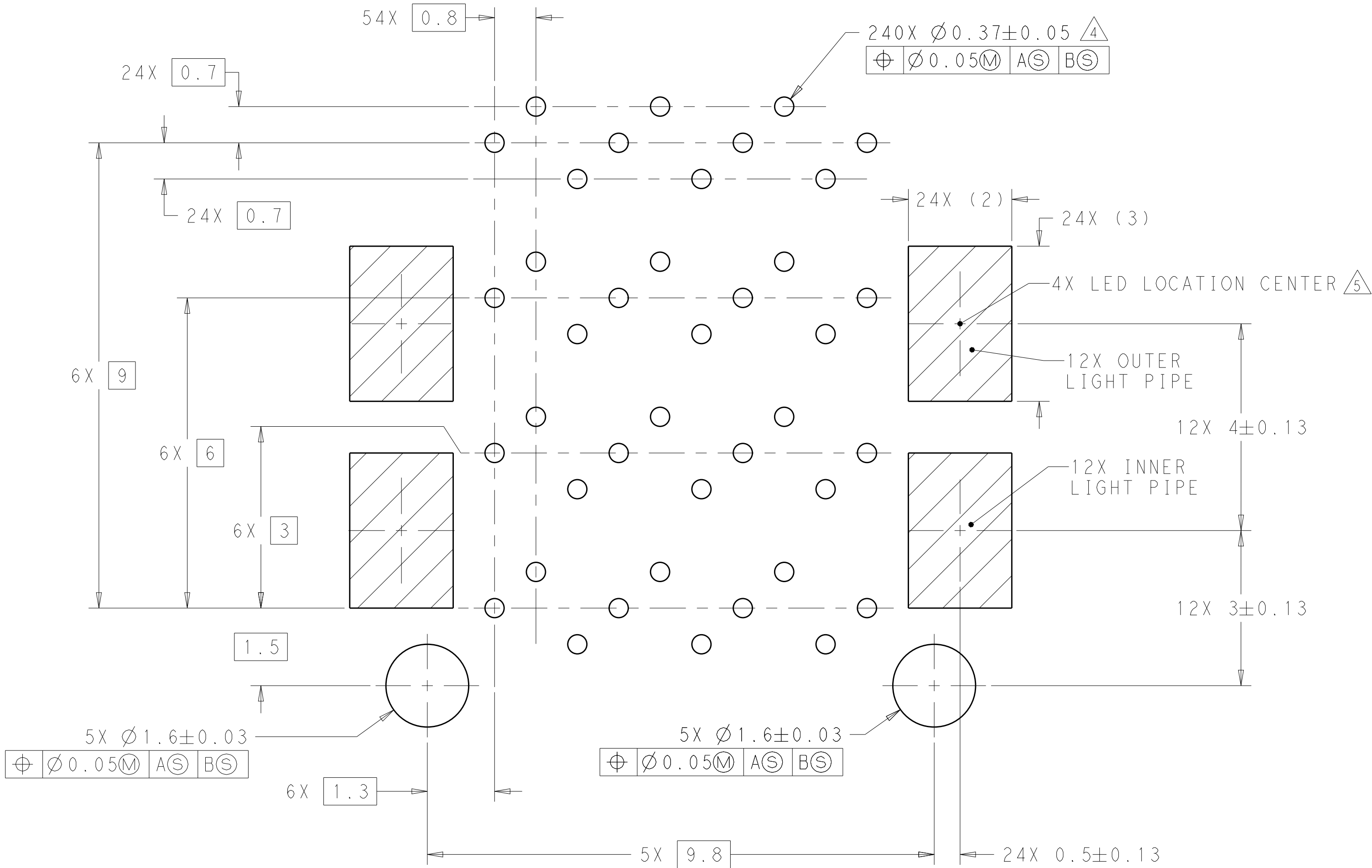


4 81X Ø0.56±0.05
Ø0.1(M) A(S) B(S)

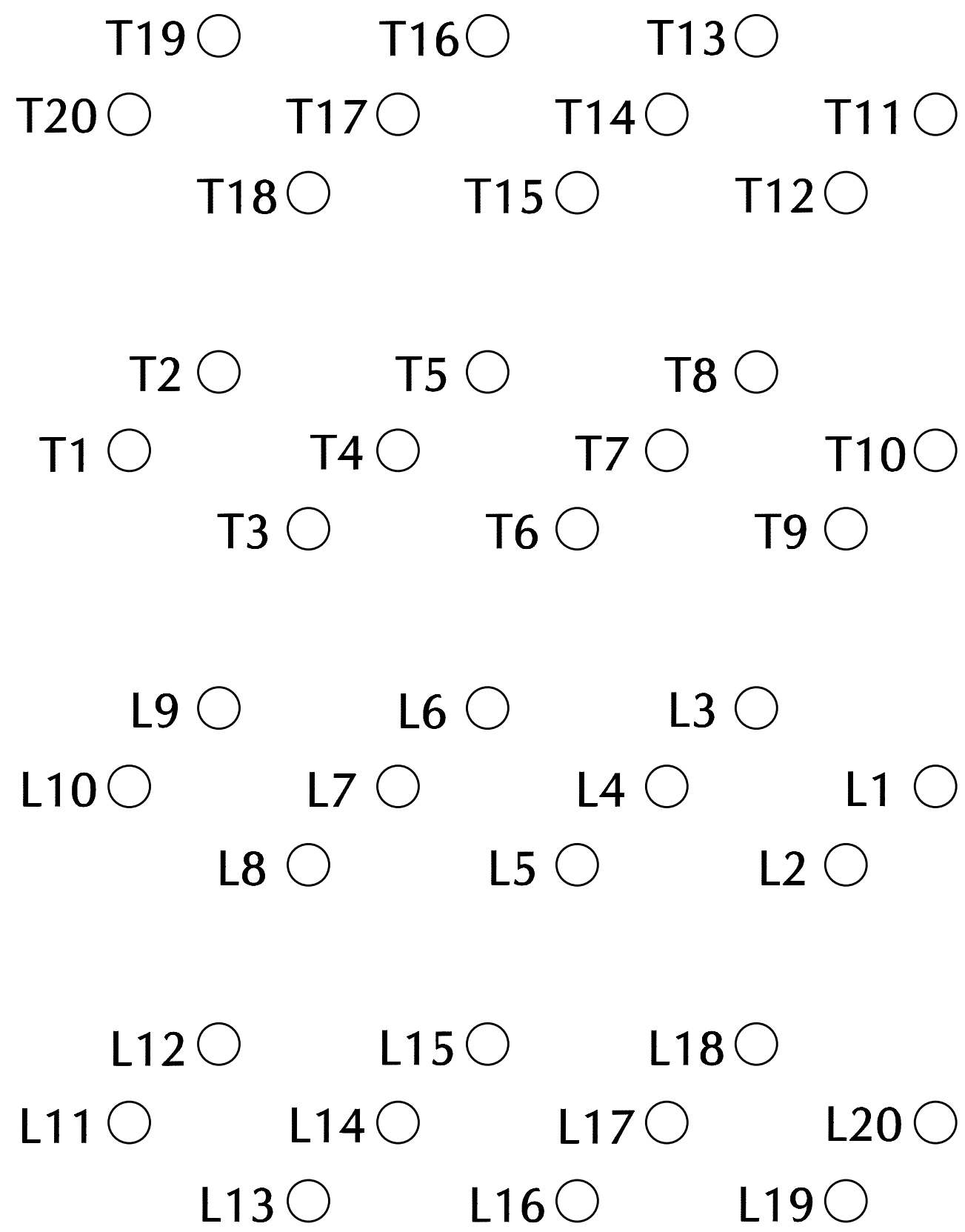
RECOMMENDED PCB LAYOUT
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J. WANG	26FEB2019	TE Connectivity			
DIMENSIONS:		CHK	S. HAN	26FEB2019				
mm		APVD	S. HAN	26FEB2019	NAME			
		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			

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

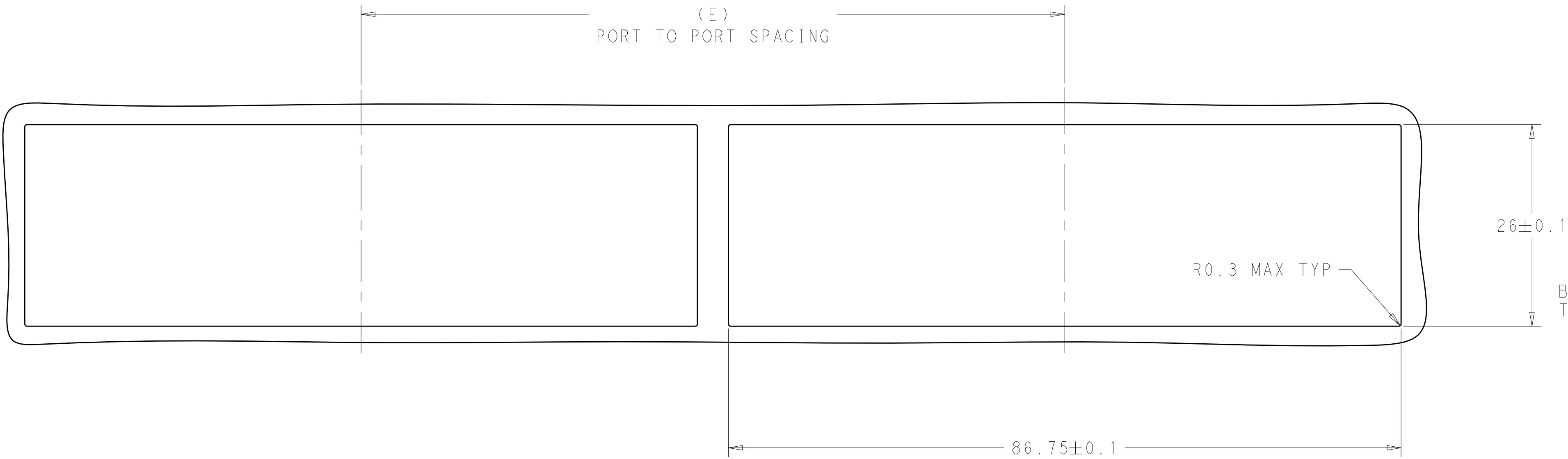


DETAIL C
RECOMMENDED PIN AND LIGHT PIPE LAYOUT
SCALE 15:1

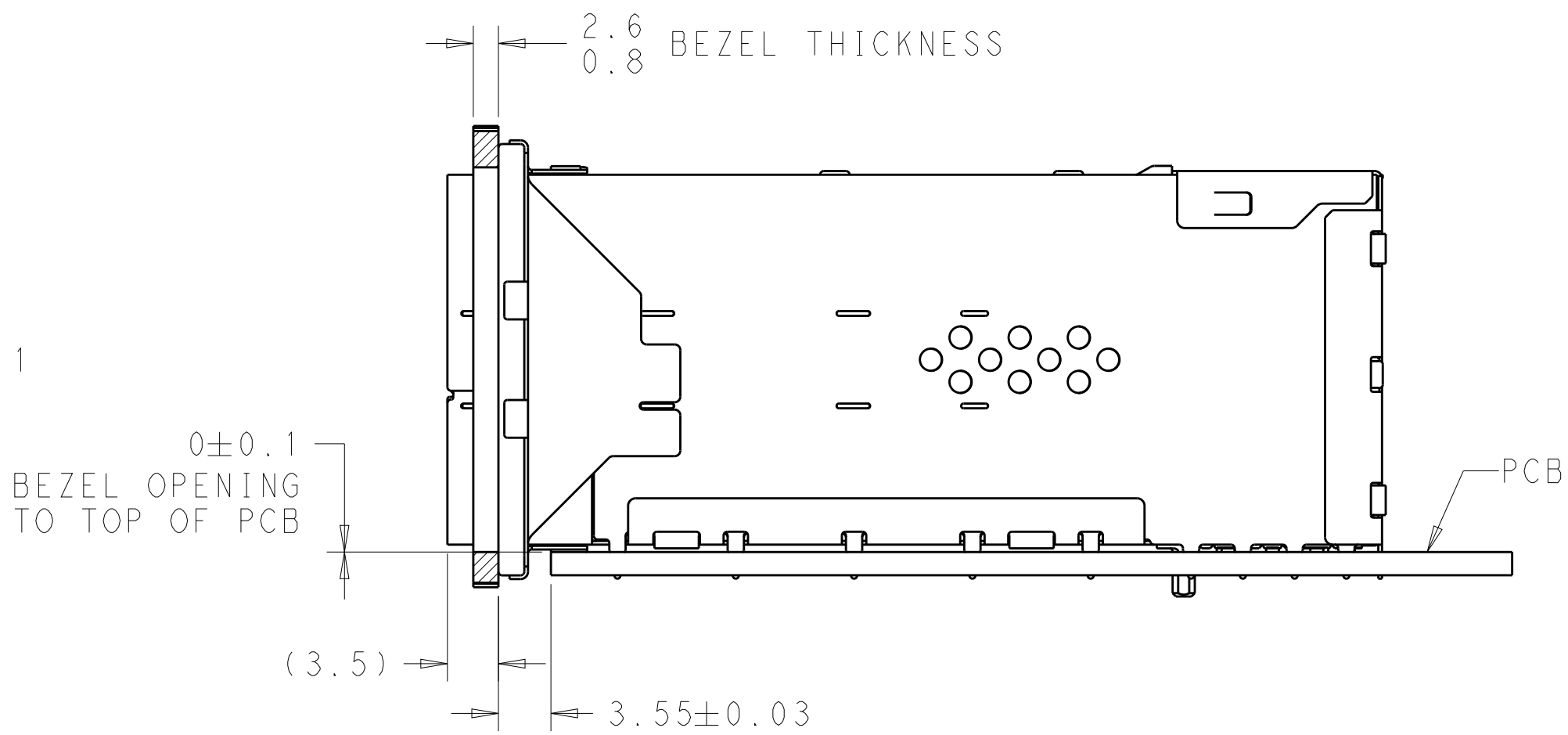


DETAIL D
PIN MAP
6 PLACES
SCALE 20:1

PIN MAP LEGEND	
PIN NUMBER	FUNCTION
L1/T1	VEET
L2/T2	TX-FAULT
L3/T3	TX-DISABLE
L4/T4	SDA
L5/T5	SCL
L6/T6	MOD_ABS
L7/T7	RSO
L8/T8	RX_LOS
L9/T9	RS1
L10/T10	VEER
L11/T11	VEER
L12/T12	RD-
L13/T13	RD+
L14/T14	VEER
L15/T15	VCCR
L16/T16	VCCT
L17/T17	VEET
L18/T18	TD+
L19/T19	TD-
L20/T20	VEET



RECOMMENDED BEZEL CUT-OUT DETAIL
SCALE 5:2



RECOMMENDED BEZEL LOCATION WITH EMI GASKET
SCALE 5:2

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN 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				
		PRODUCT SPEC						
	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±°	APPLICATION SPEC	SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
		114-13319						
MATERIAL		FINISH	WEIGHT	A1	00779	C=2347721	-	
			CUSTOMER DRAWING					SCALE

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

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