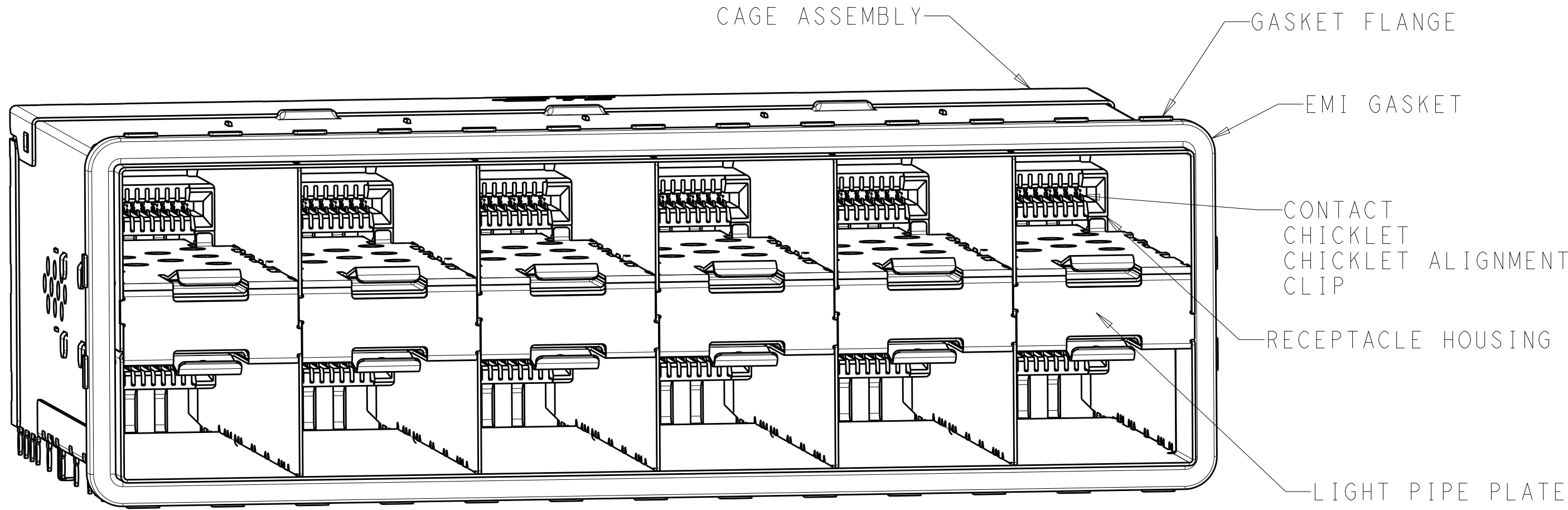


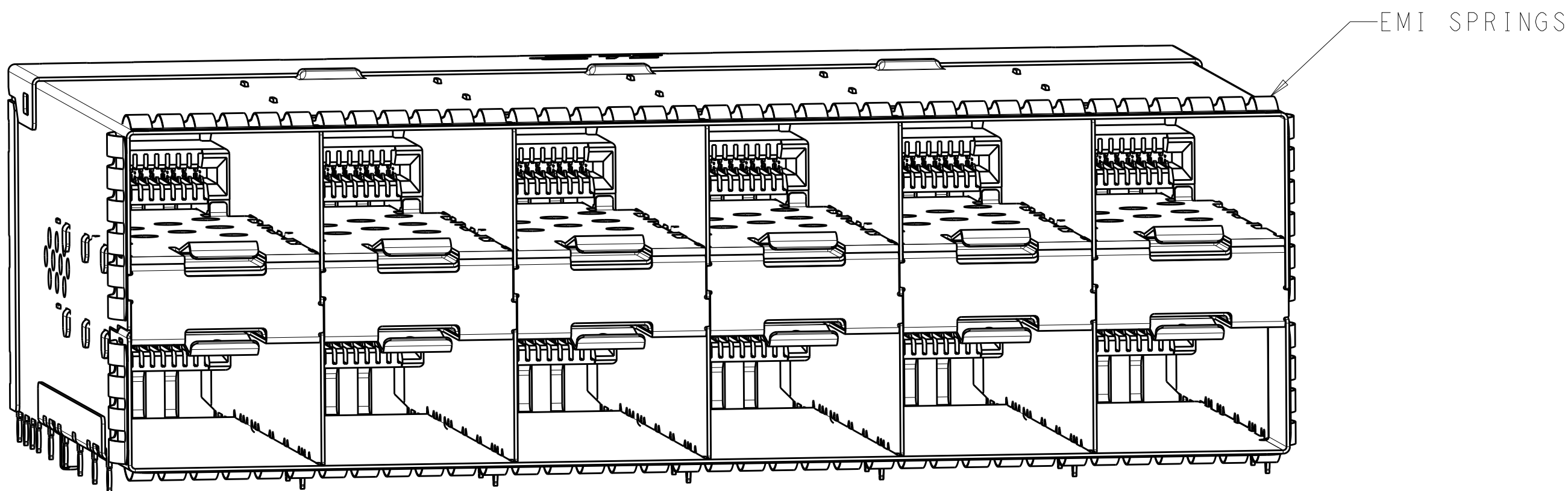
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



2347721-1
SCALE 3:1

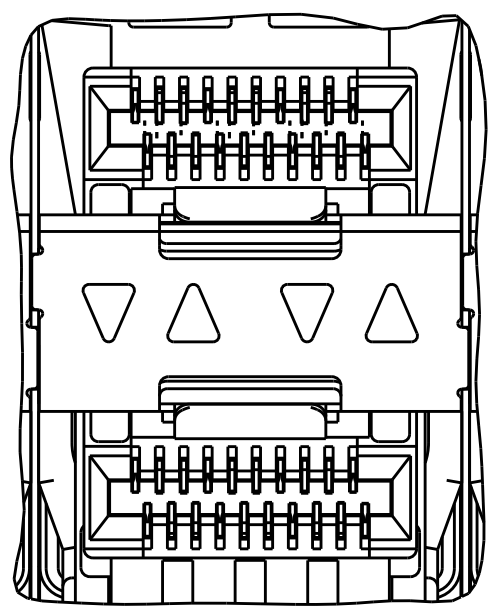
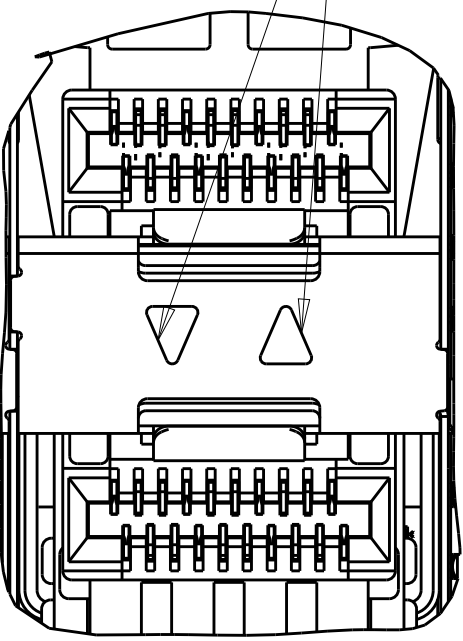
1. MATERIALS:
CAGE ASSEMBLY - NICKEL-SILVER ALLOY PER ASTM B 122
CONNECTOR HOUSING - LCP, BLACK, UL 94V-O RATED
CHICKLET - LCP, BLACK, UL 94V-O RATED
CHICKLET ALIGNMENT CLIP - LCP, BLACK, UL 94V-O RATED
CONTACT - COPPER ALLOY
EMI GASKET - ELASTOMERIC
GASKET FLANGE - STAINLESS STEEL
EMI SPRINGS - PHOSPHOR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

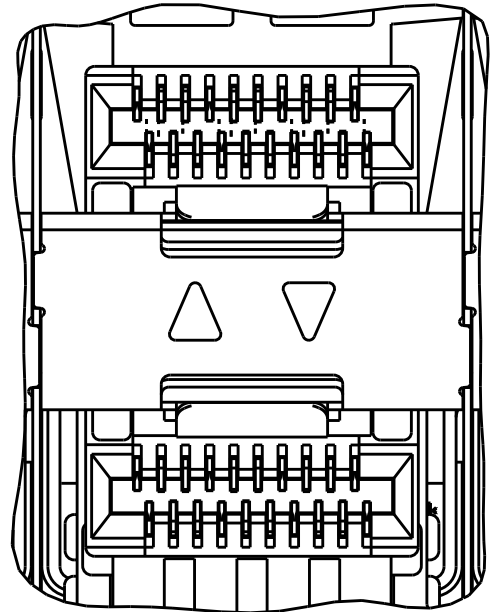


2347721-5
SCALE 3:1

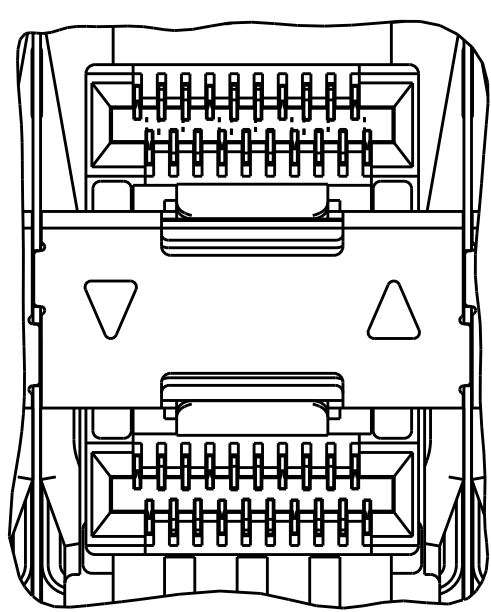
REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1



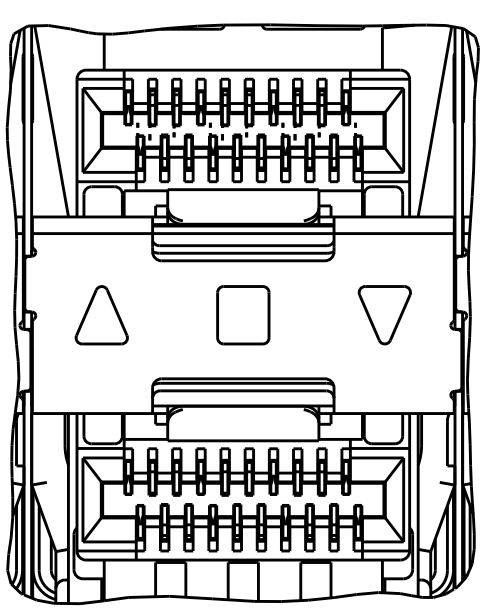
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



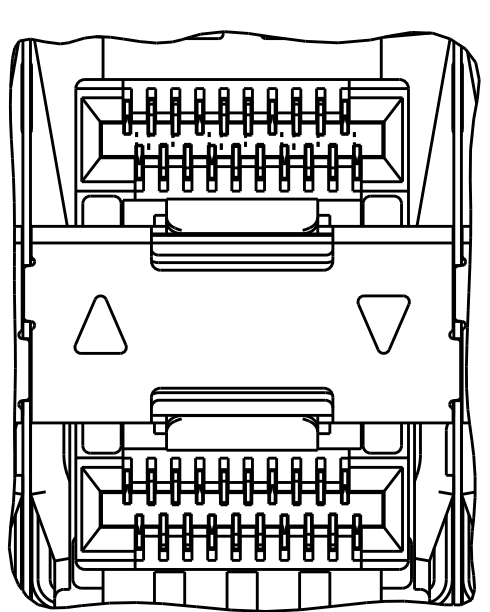
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



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



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



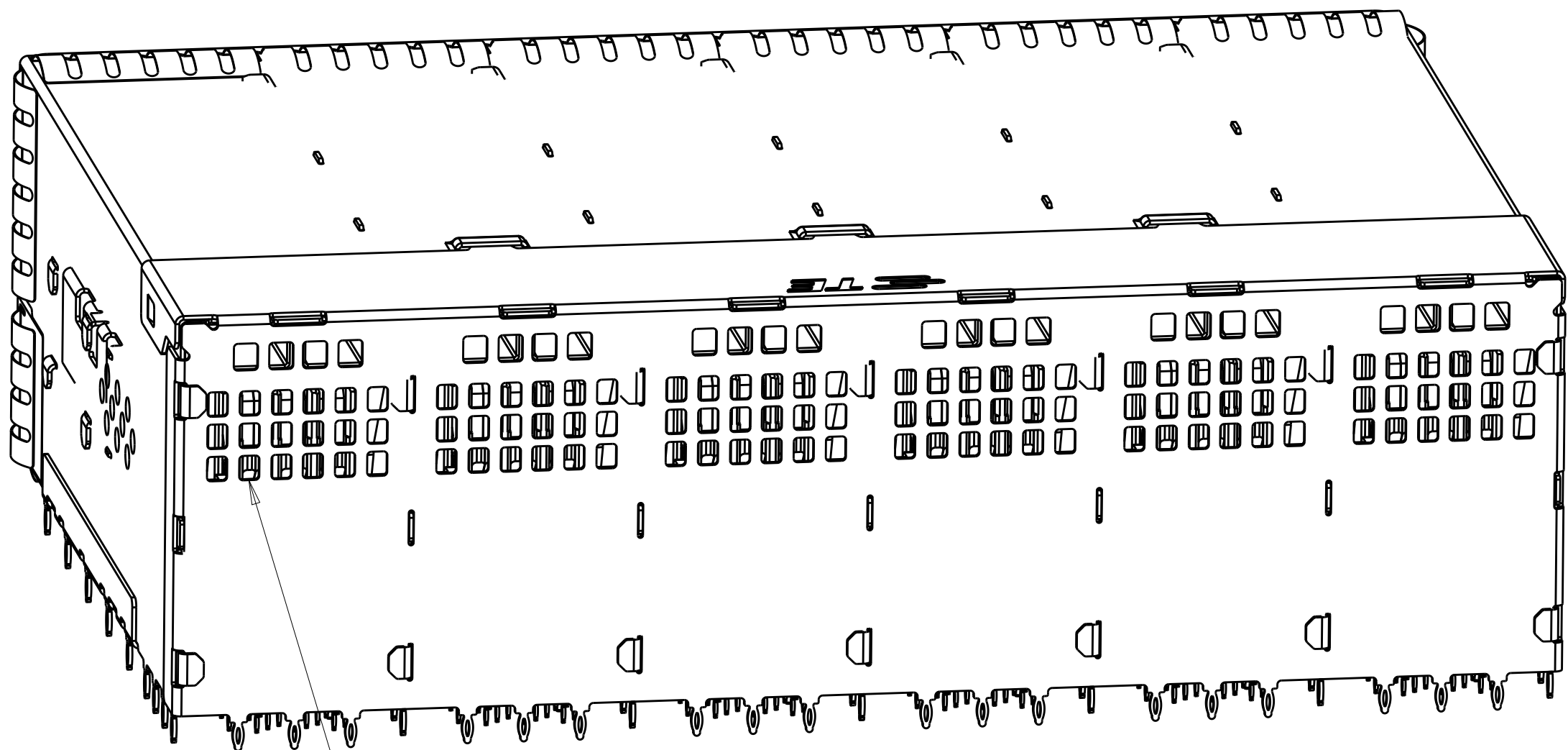
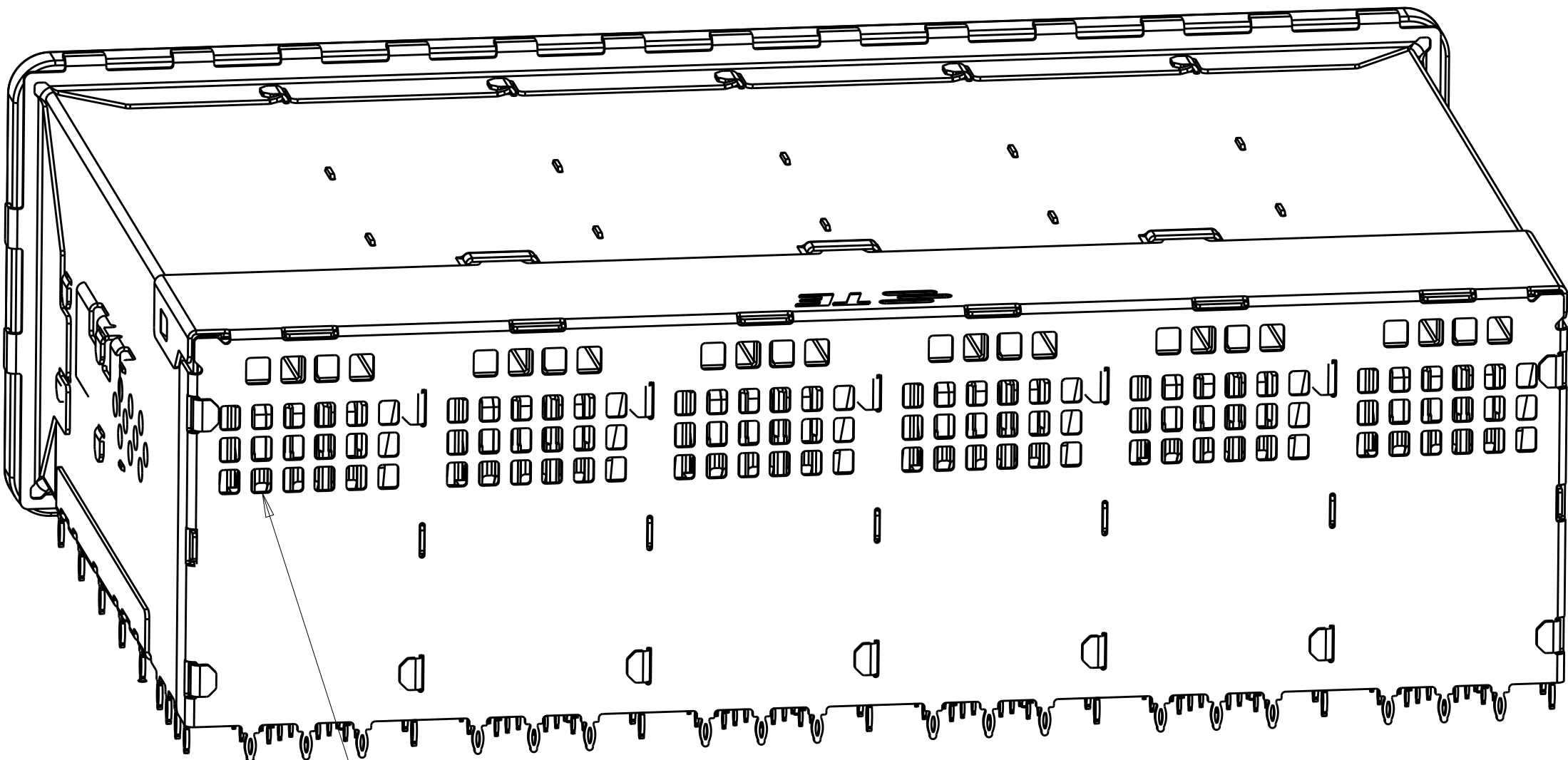
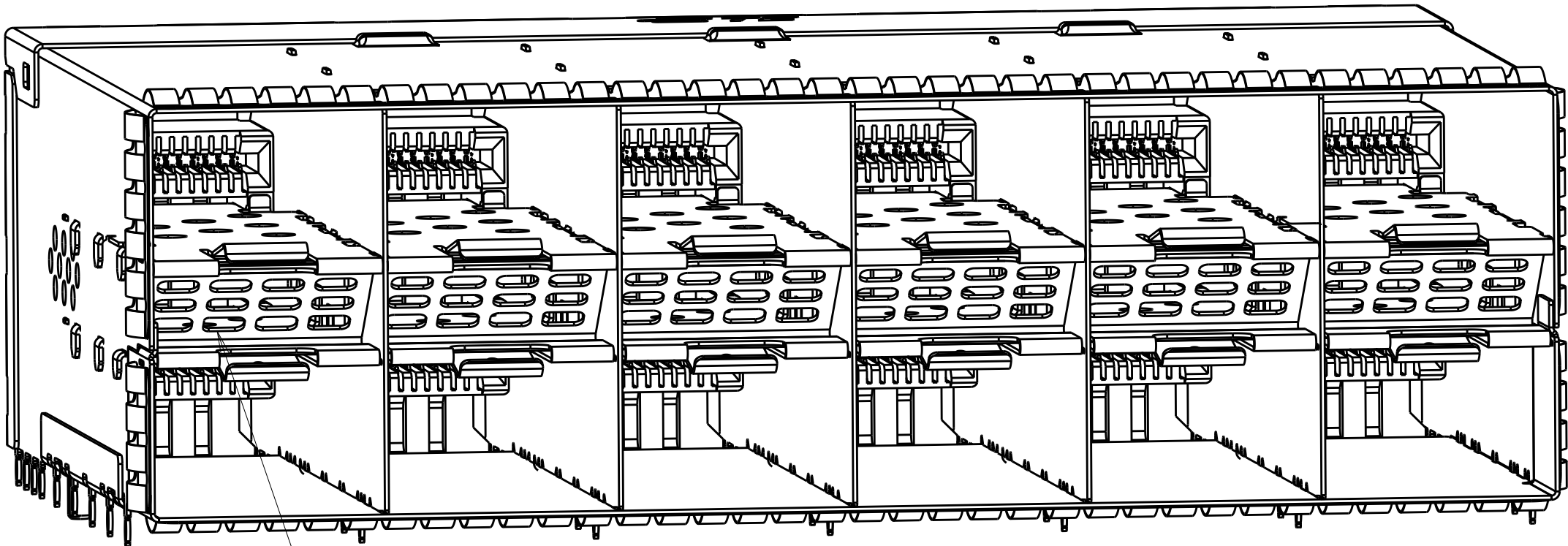
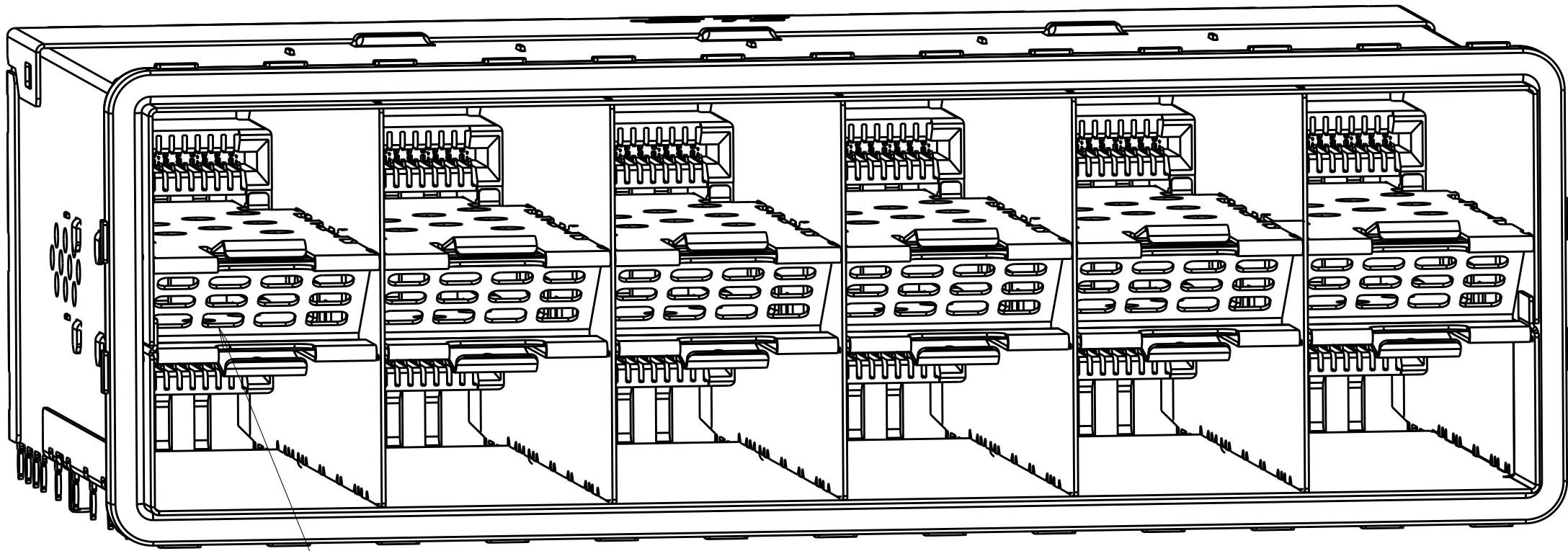
REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

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

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

AIRFOLW ENHANCE TYPE

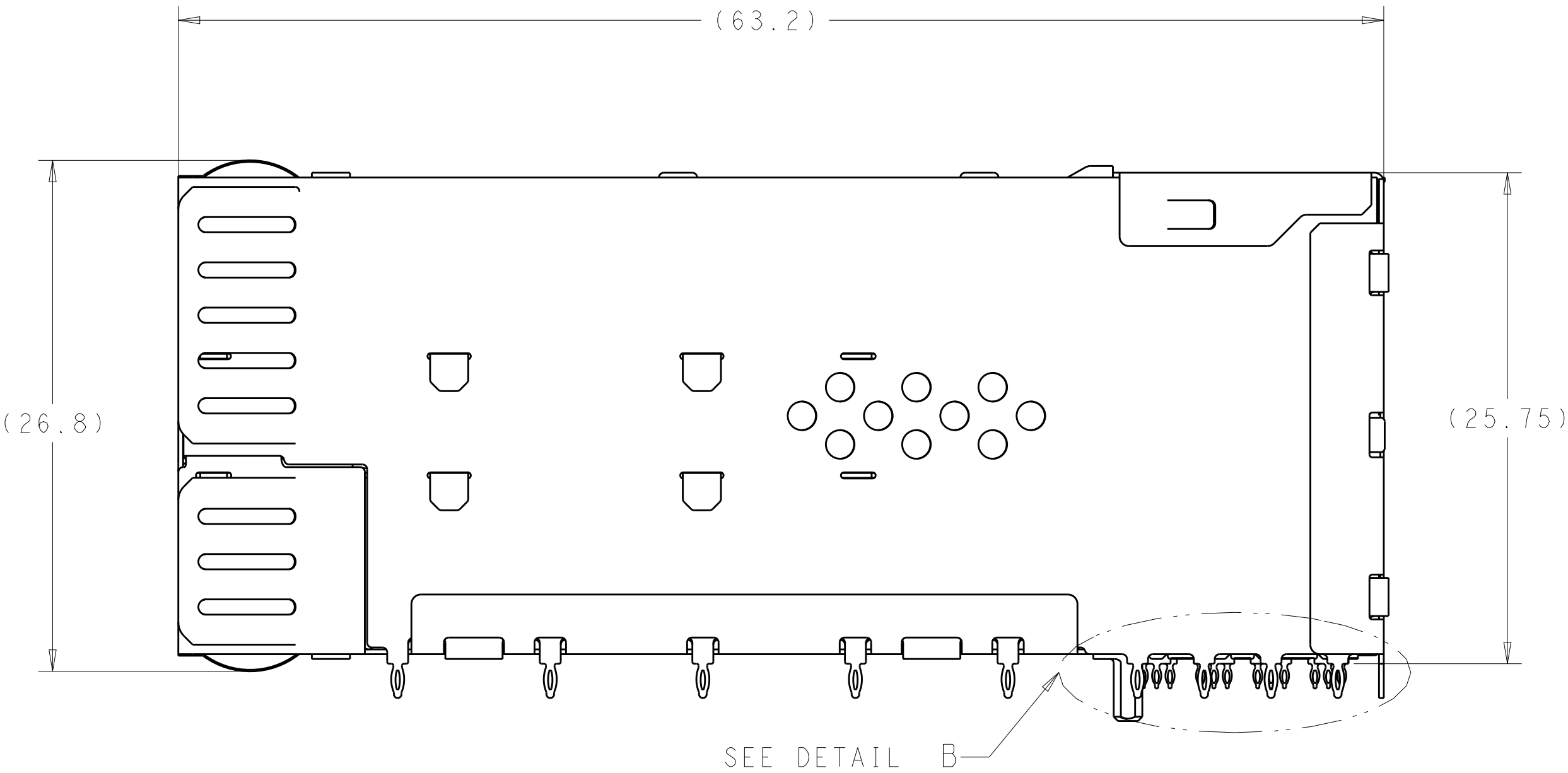
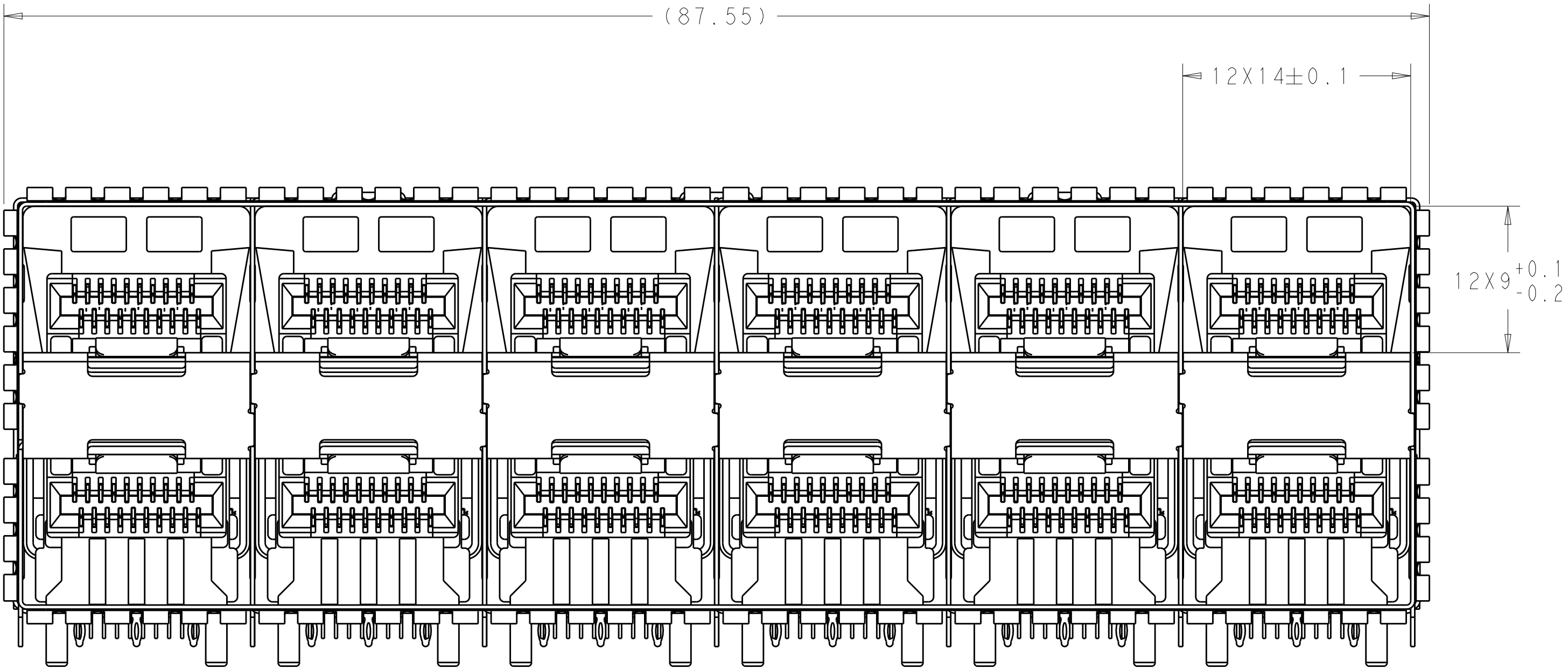


3-2347721-0
EMI GASKET TYPE

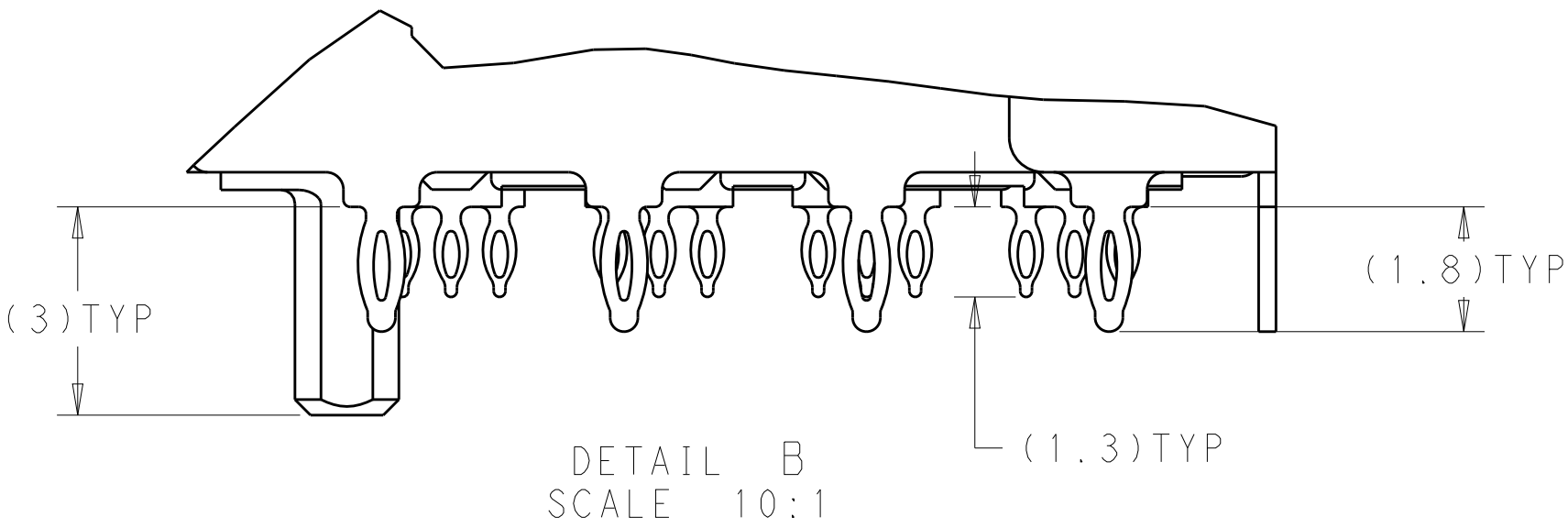
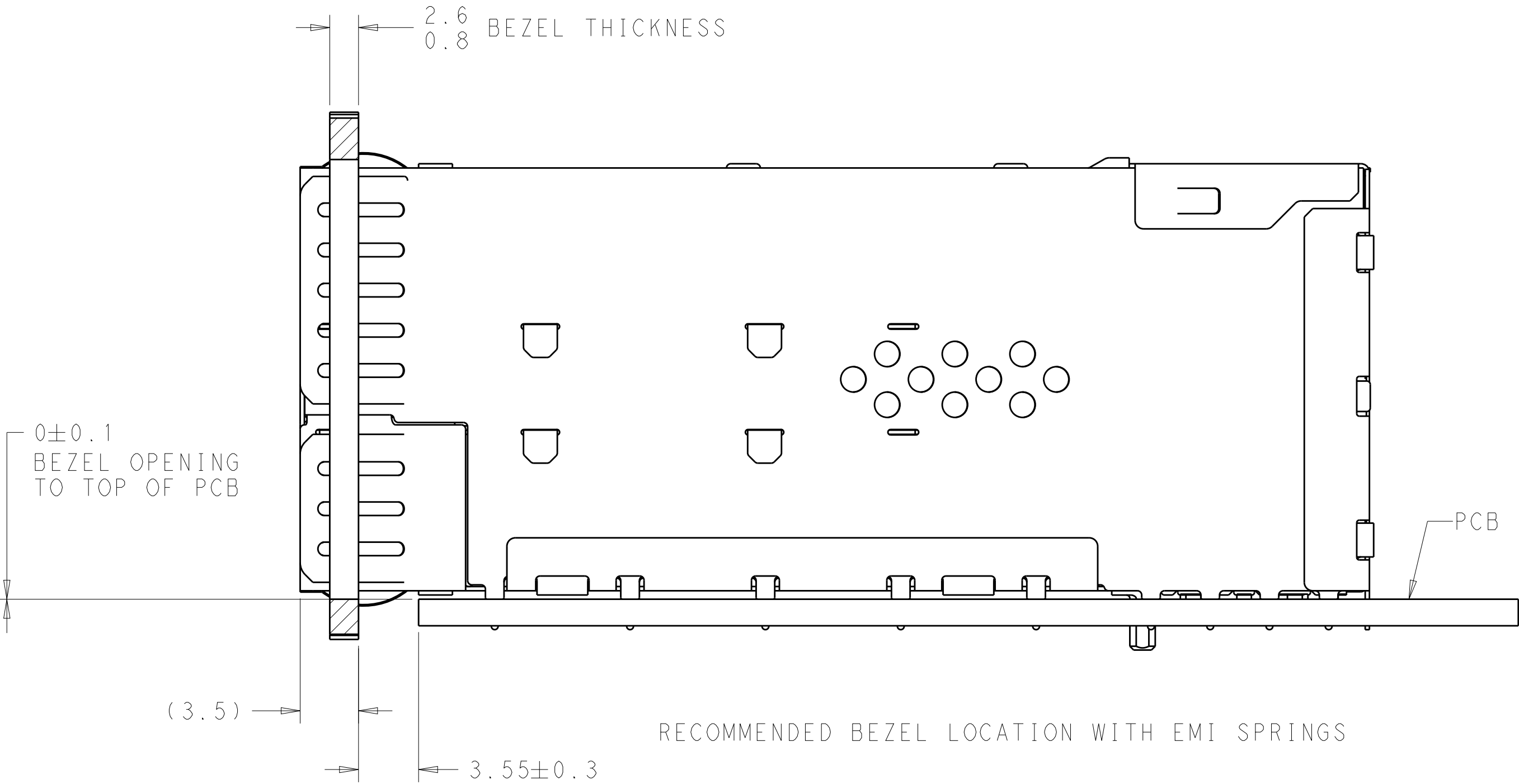
3-2347721-1
EMI SPRING TYPE

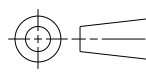
THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN	J. WANG	26FEB2019	 TE Connectivity												
				CHK	S. HAN	26FEB2019													
				APVD	S. HAN	26FEB2019													
				NAME															
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56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

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

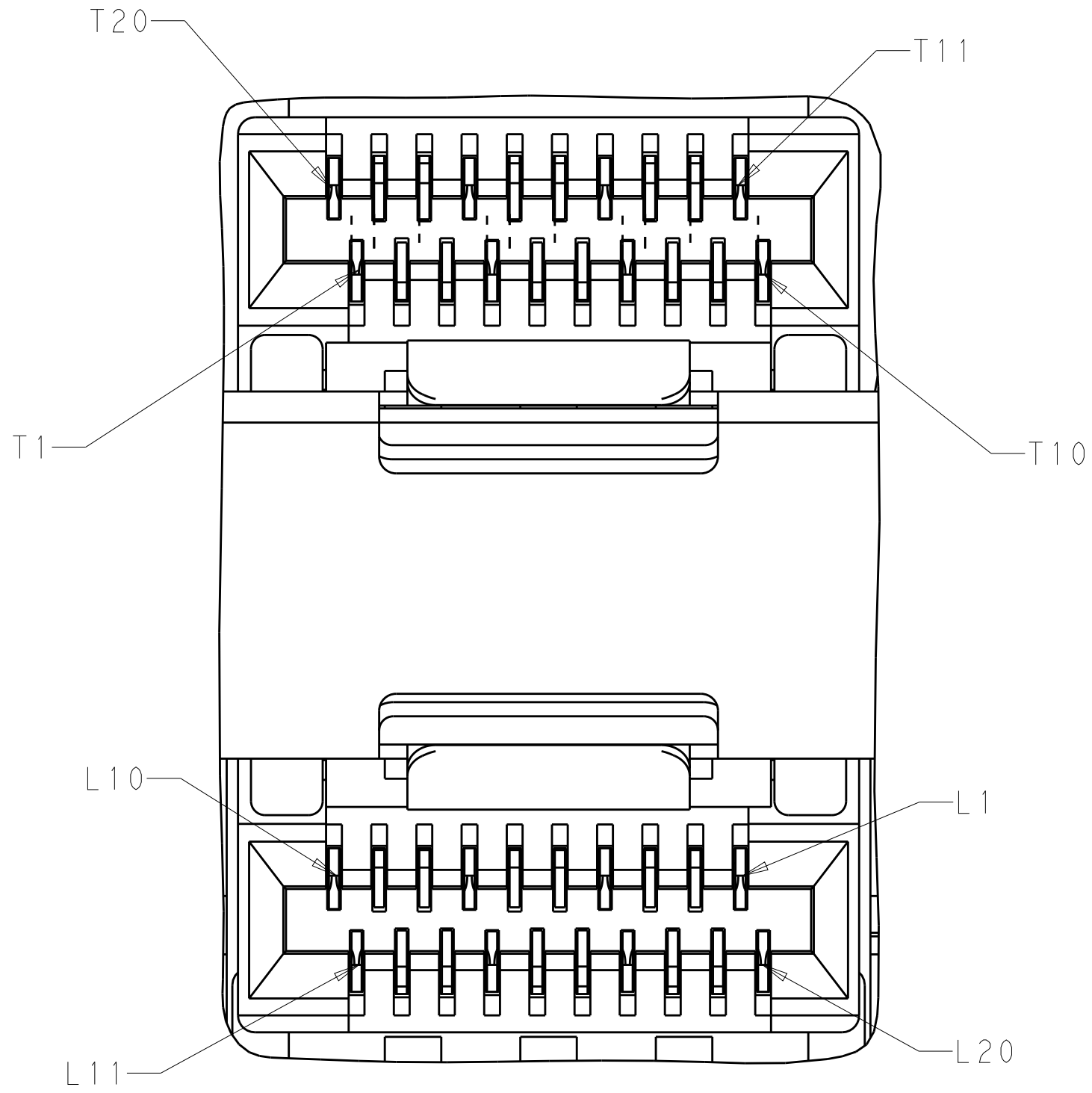
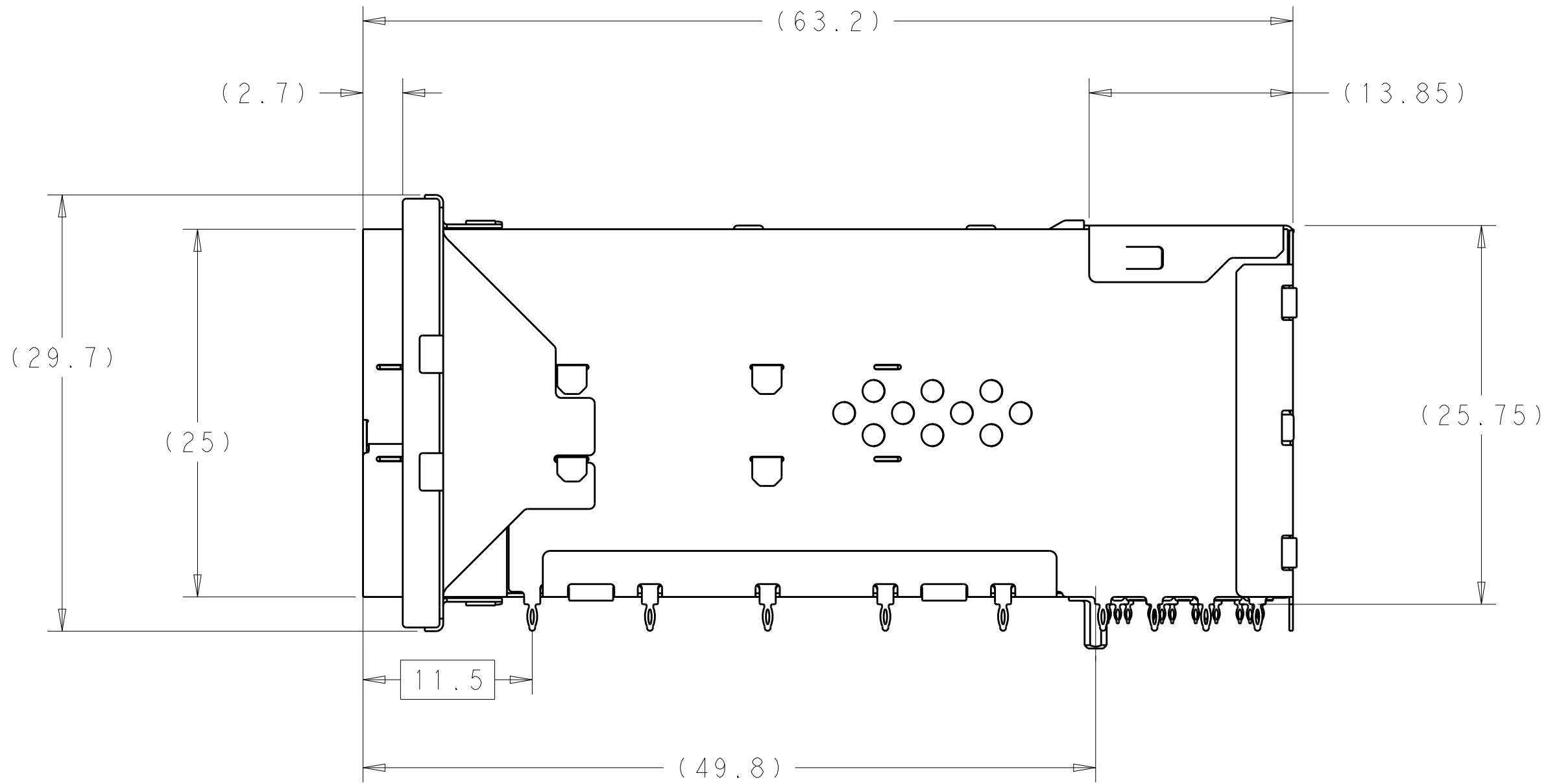
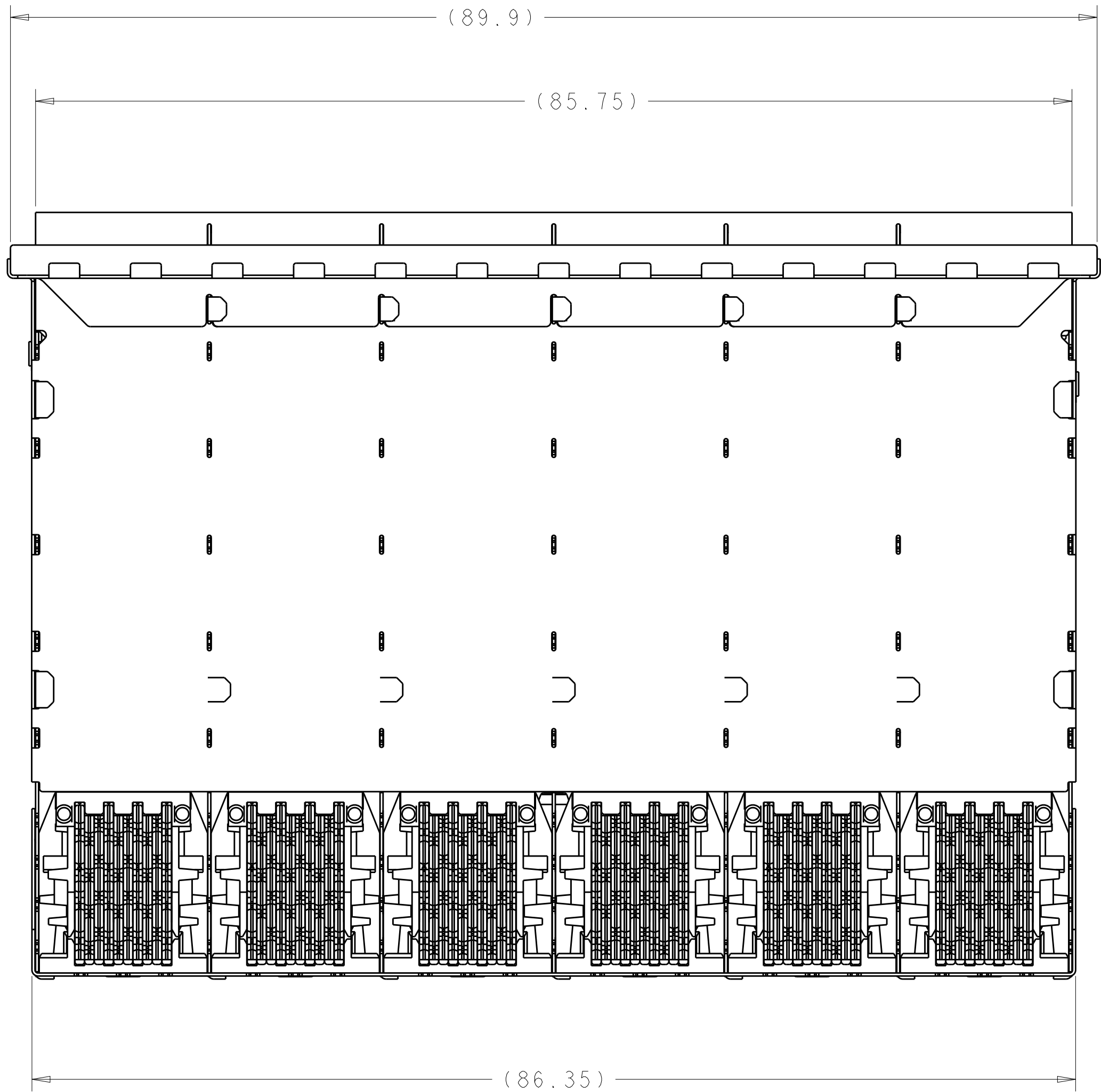
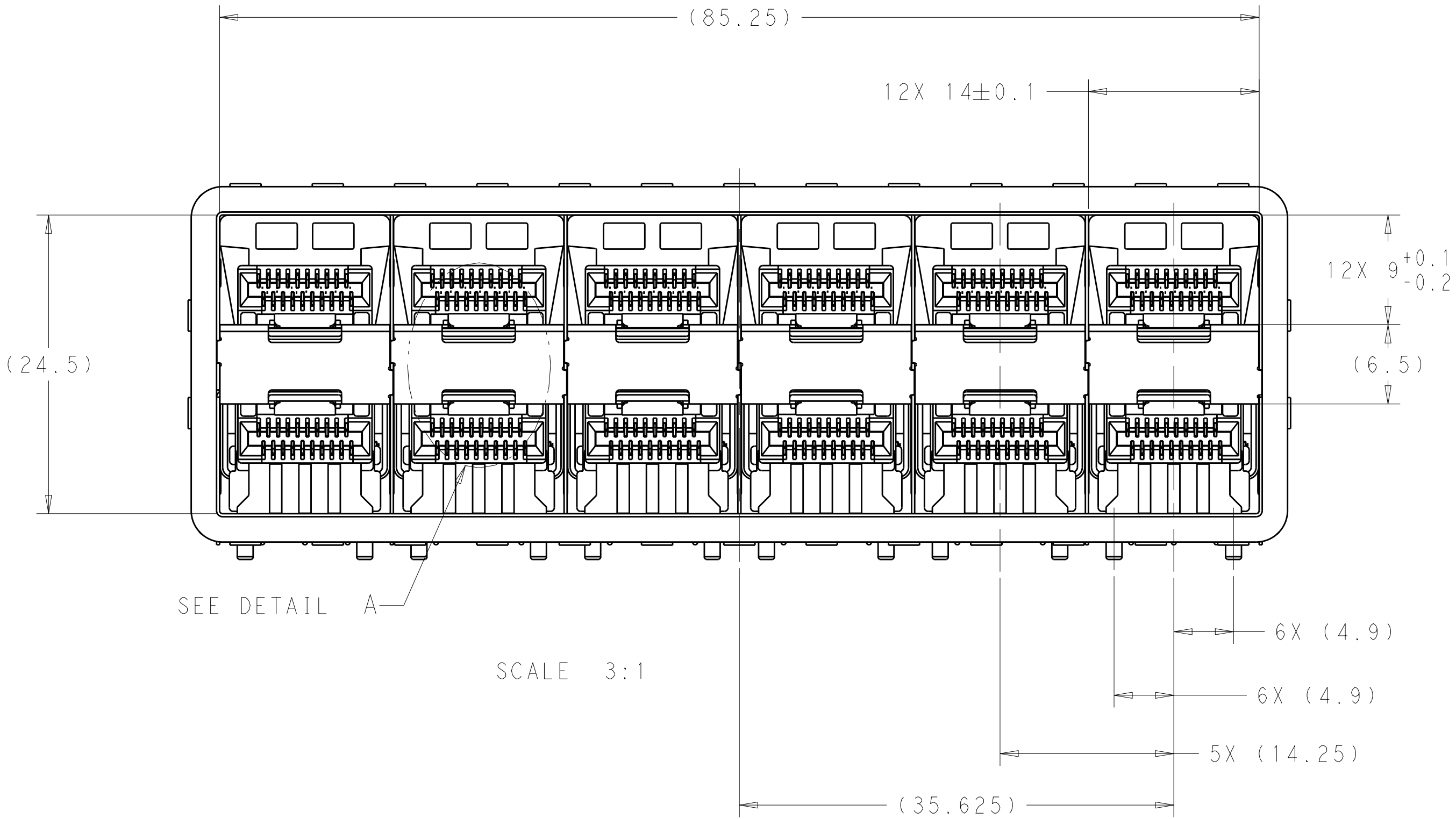


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0, 2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1



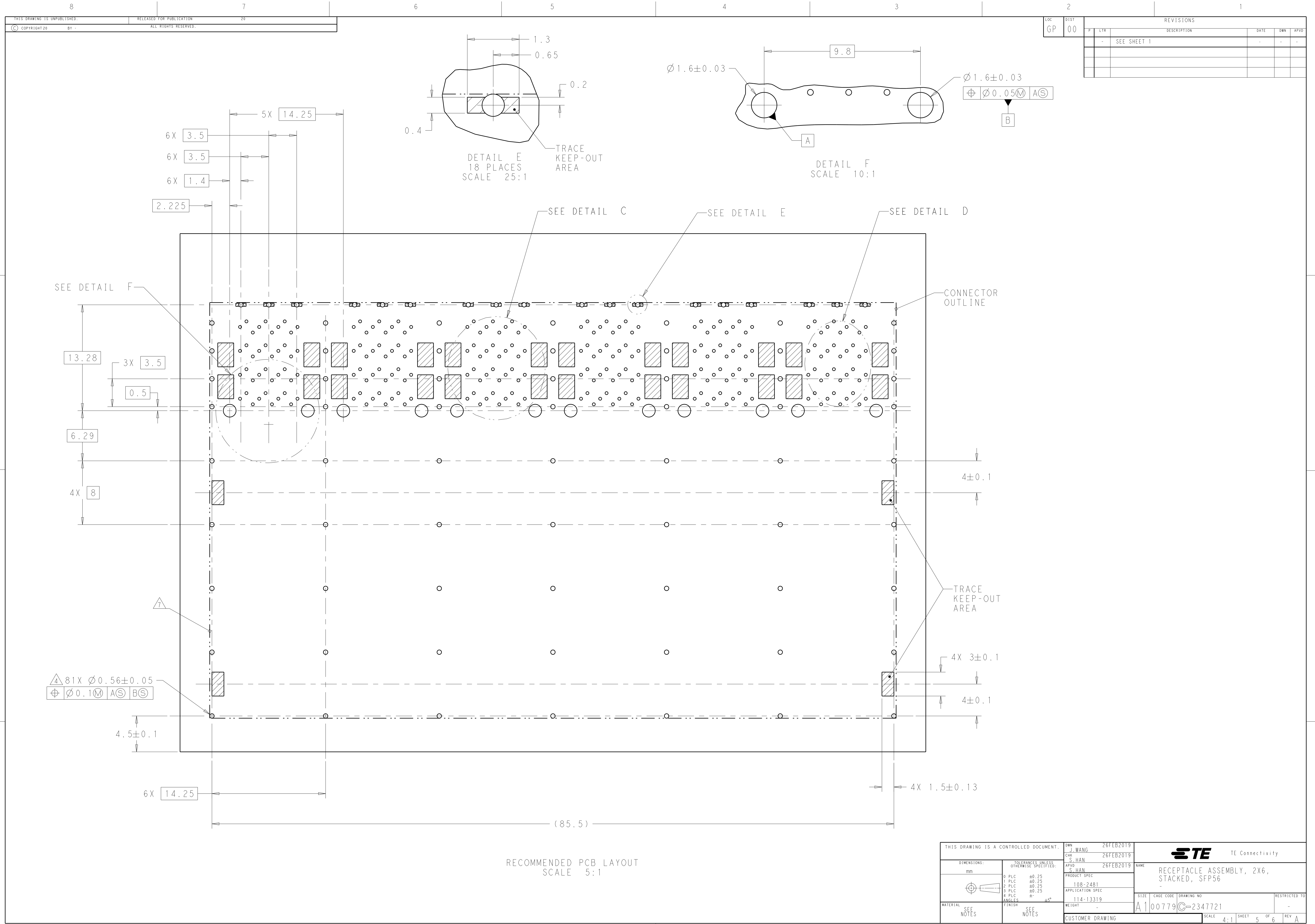
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	 TE Connectivity	
		CHK S. HAN 26FEB2019		
DIMENSIONS:		APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
mm		PRODUCT SPEC 108-2481		
		APPLICATION SPEC 114-13319	SIZE A100779C=2347721	
		ANGLES ±°		
MATERIAL SEE NOTES	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

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

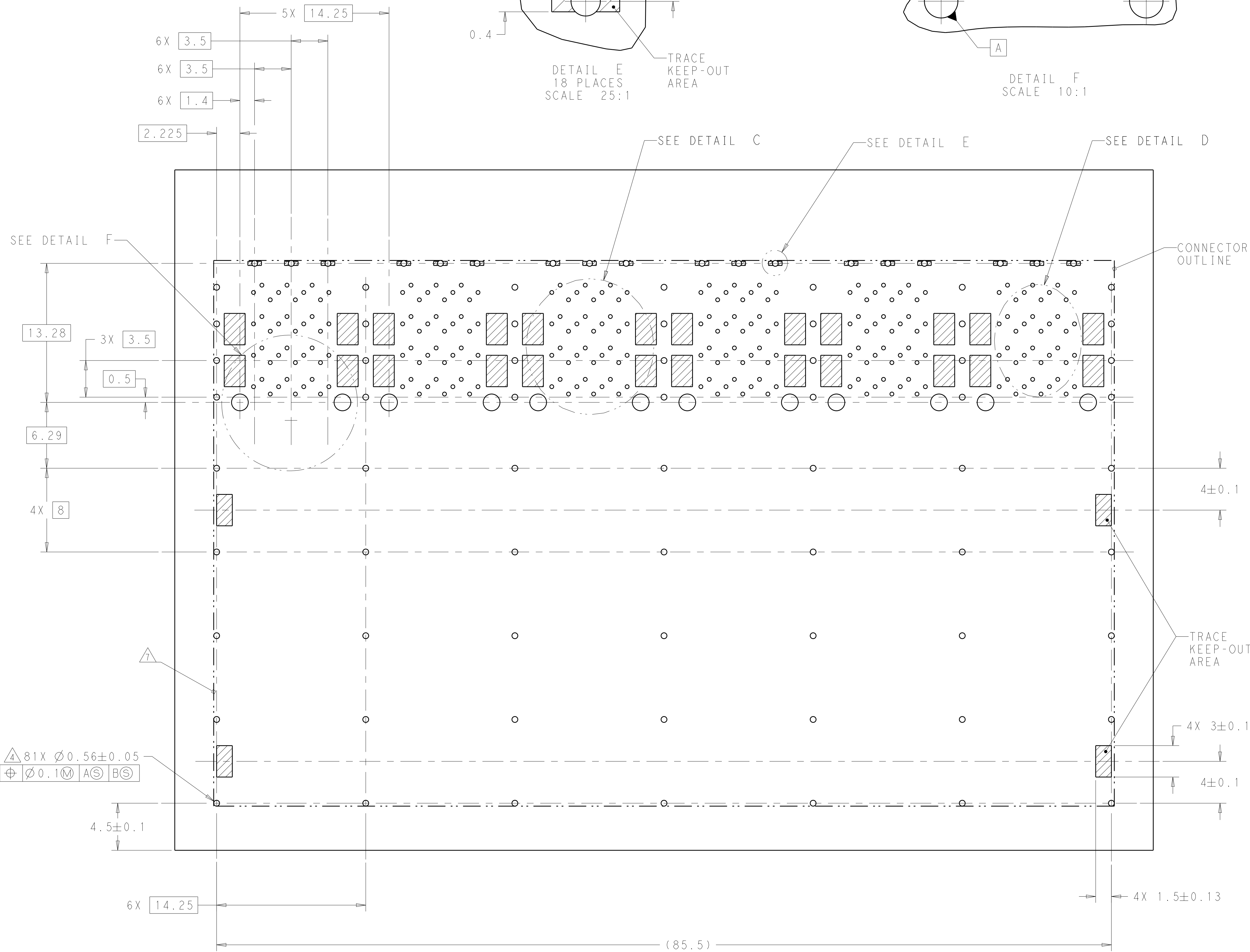
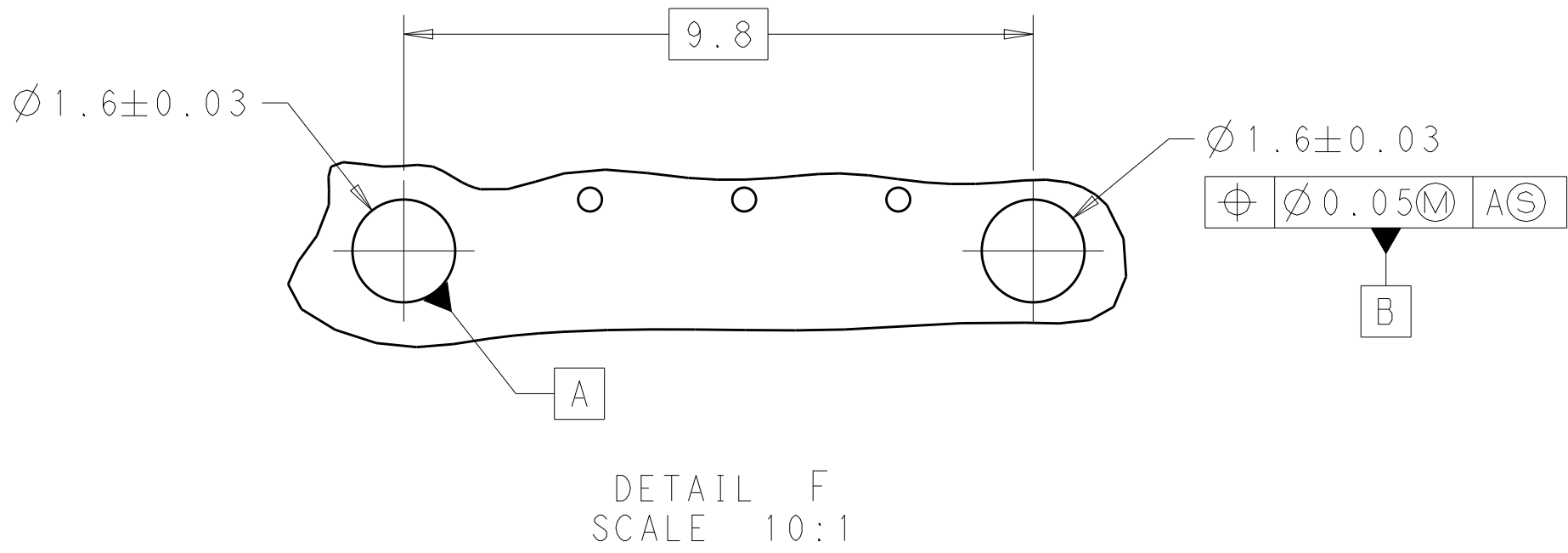
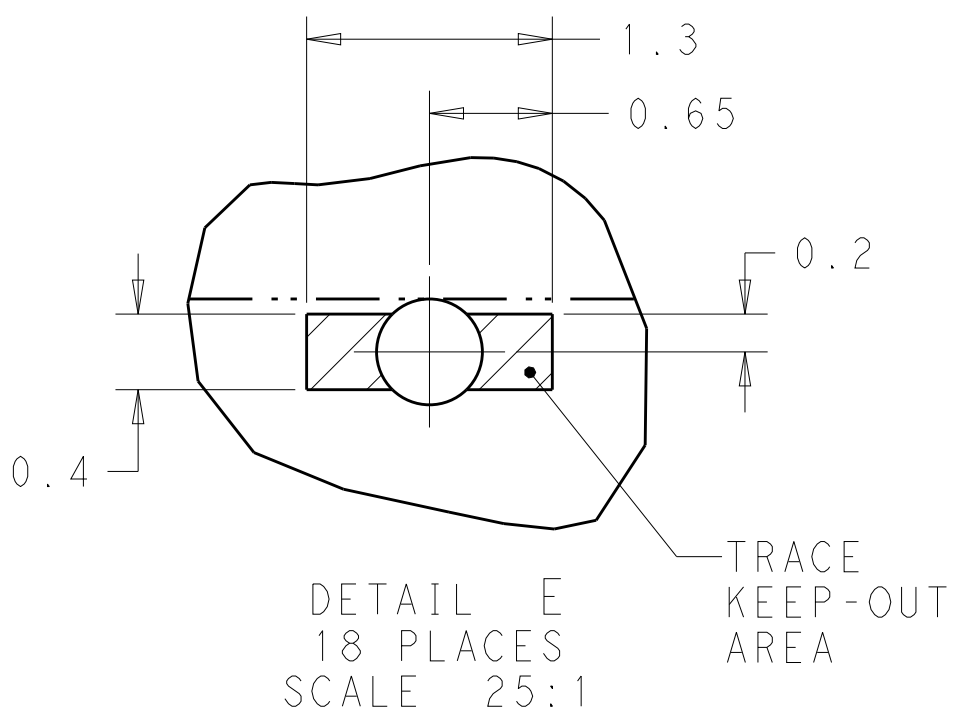


DETAIL A
6X INDIVIDUALLY
SCALE 10:1

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			



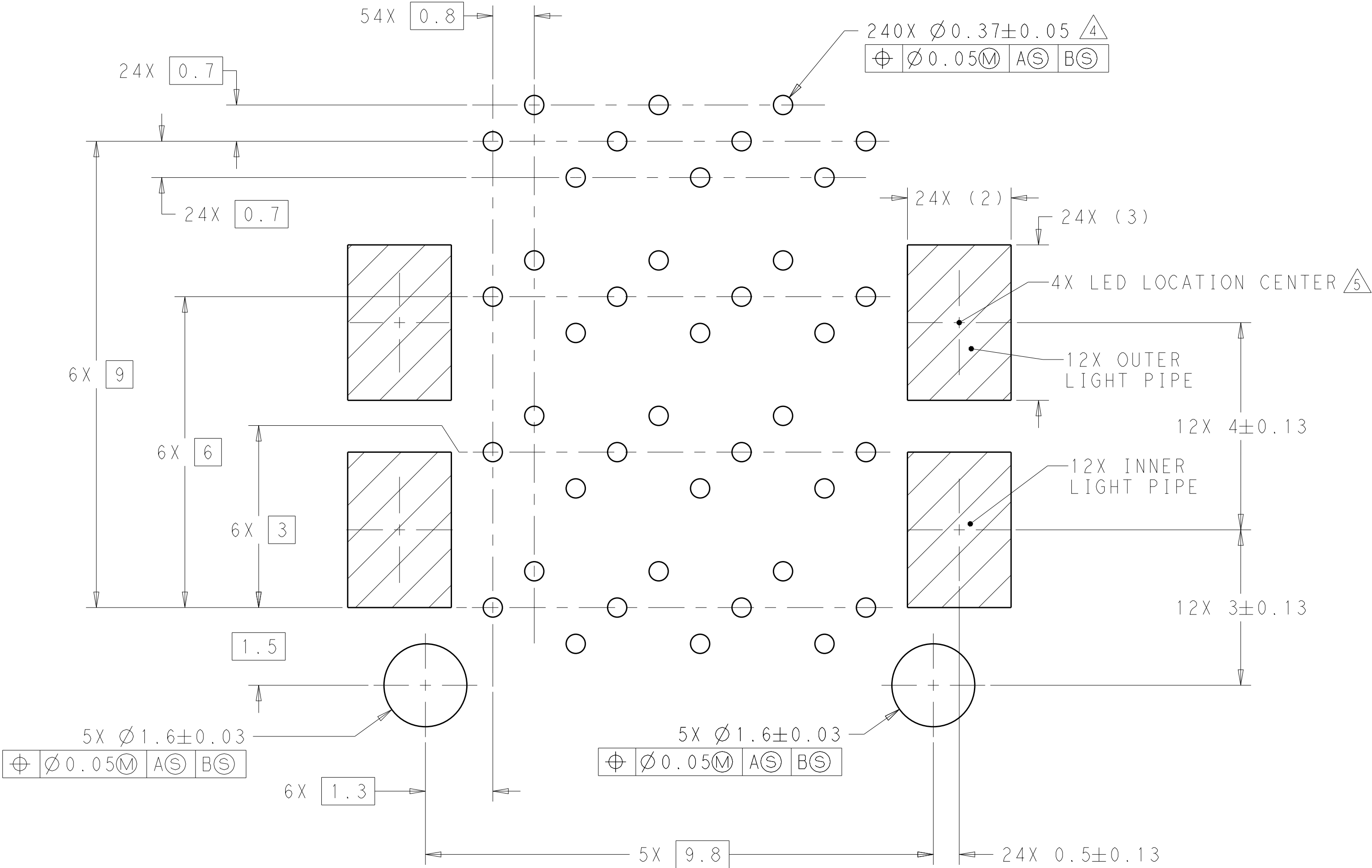
LOC		DIST		REVISIONS			
GP		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



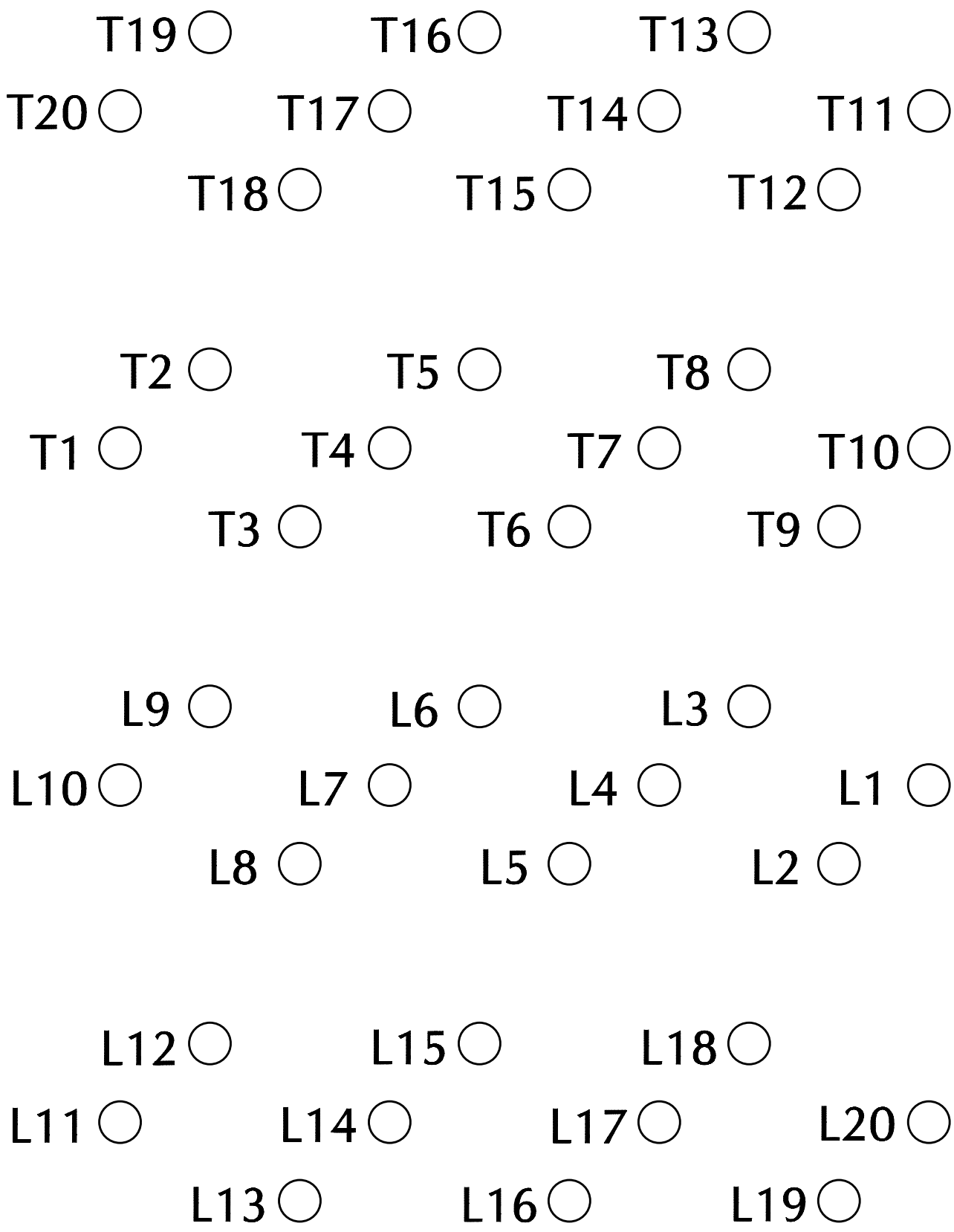
RECOMMENDED PCB LAYOUT
SCALE 5:1

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 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±° FINISH ±°		PRODUCT SPEC 108-2481 APPLICATION SPEC 114-13319 WEIGHT -	SIZE A1	
MATERIAL SEE NOTES		CAGE CODE 00779	DRAWING NO C=2347721	
		CUSTOMER DRAWING	RESTRICTED TO -	
		SCALE 4:1	SHEET 5 OF 6	
			REV A	

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

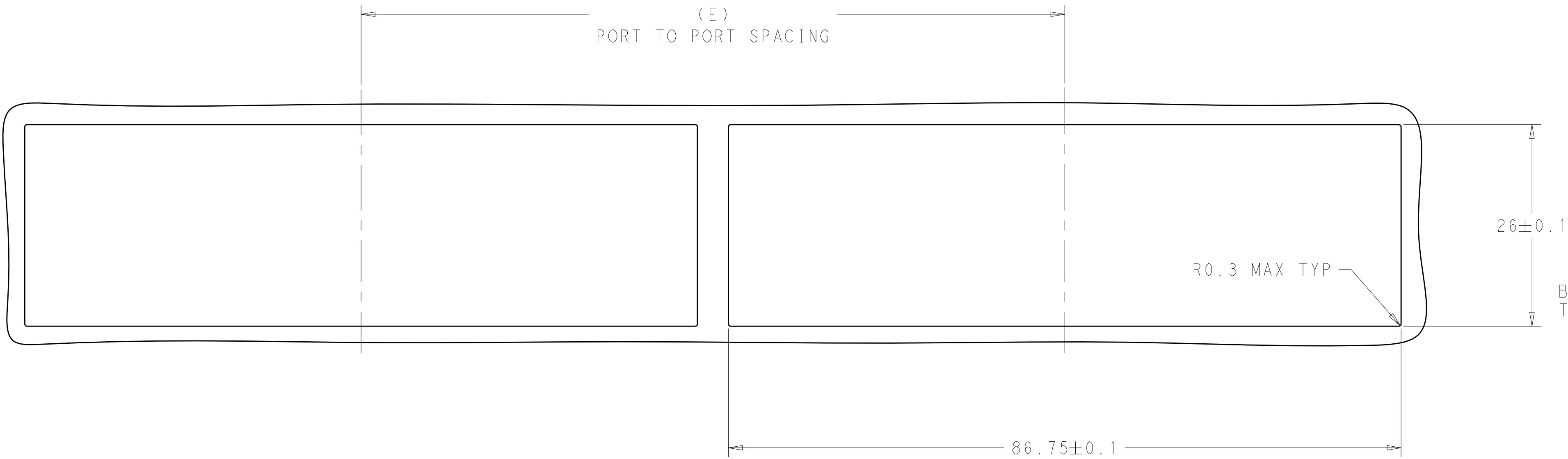


DETAIL C
RECOMMENDED PIN AND LIGHT PIPE LAYOUT
SCALE 15:1

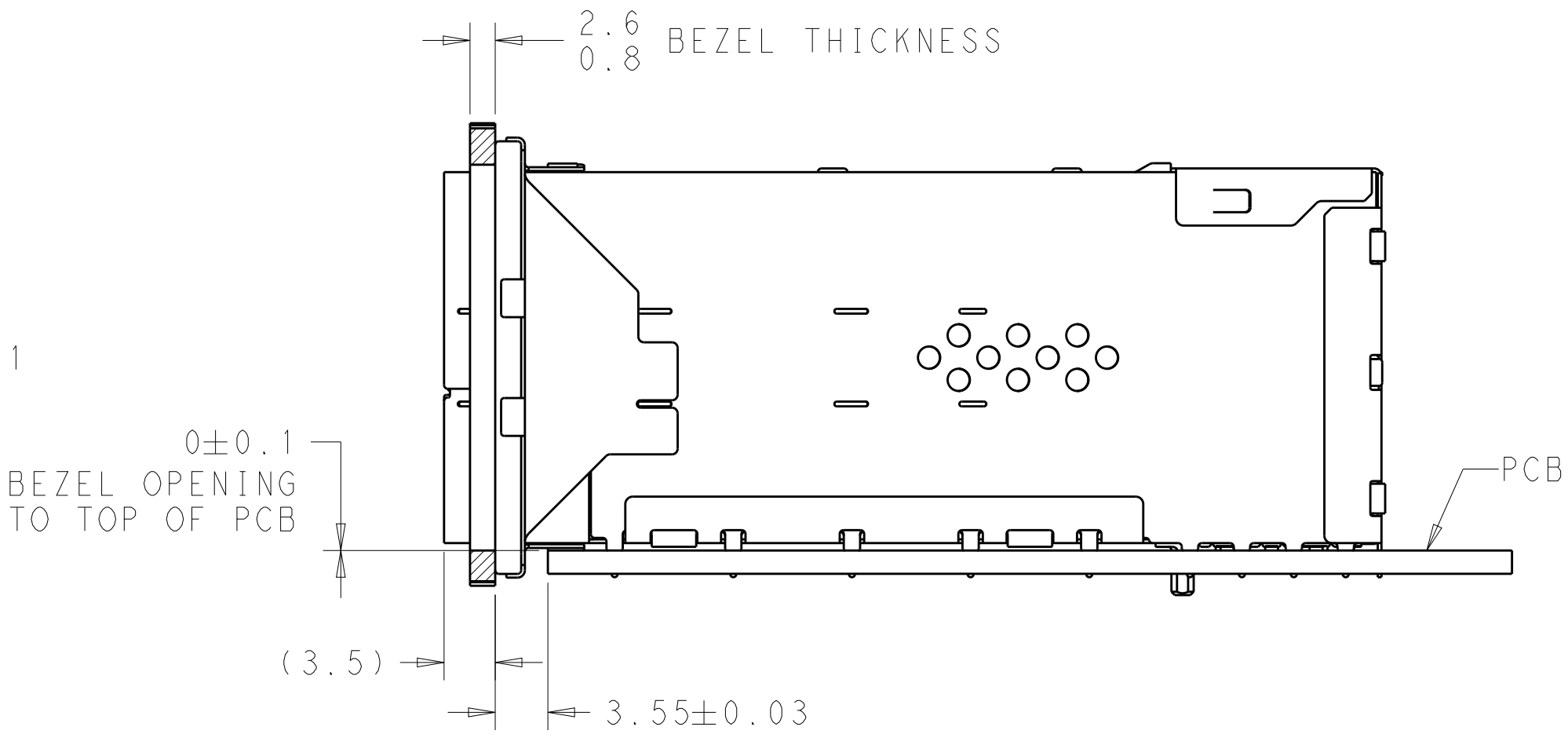


DETAIL D
PIN MAP
6 PLACES
SCALE 20:1

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.		DWN J. WANG 26FEB2019	TE Connectivity	
DIMENSIONS:		CHK S. HAN 26FEB2019		
mm		APVD S. HAN 26FEB2019		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
0 PLC ±0.25		108-2481	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
1 PLC ±0.25		APPLICATION SPEC		
2 PLC ±0.25		114-13319	SIZE A1	
3 PLC ±0.25		WEIGHT	CAGE CODE 2347721	
4 PLC ±		CUSTOMER DRAWING	RESTRICTED TO	
ANGLES ±°			SCALE 4:1	
FINISH			SHEET 6 OF 6	
MATERIAL SEE NOTES			REV A	

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:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

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

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9