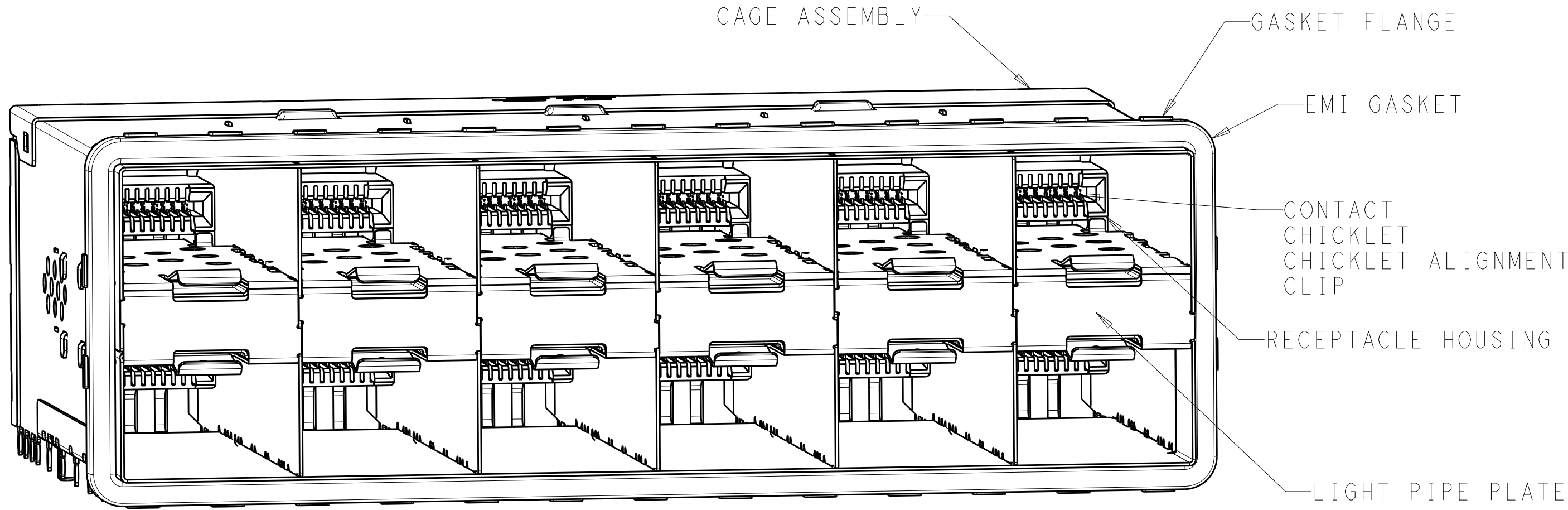


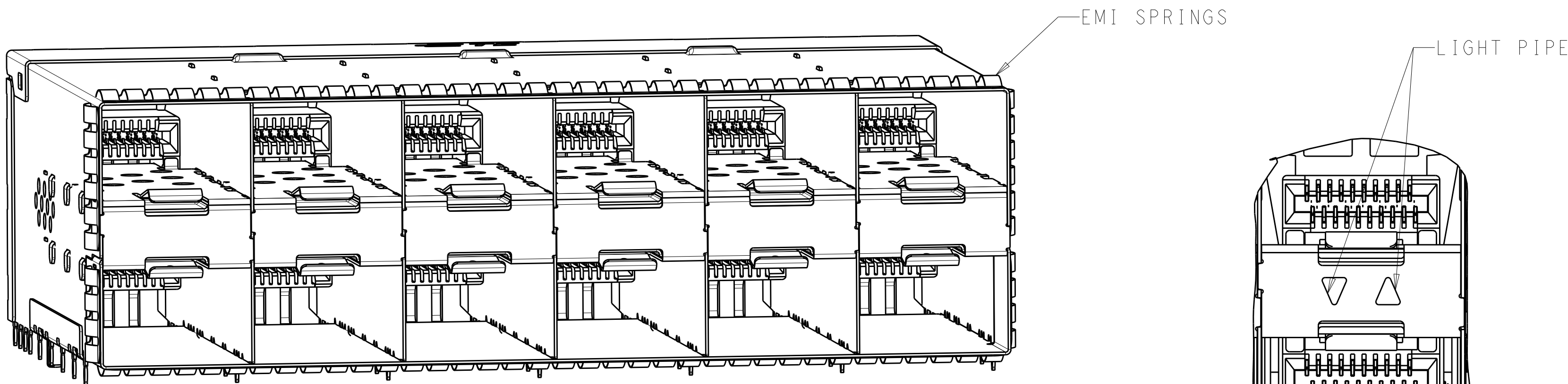
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	PRODUCTION RELEASE	05 JUN 2019	JW	SH



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

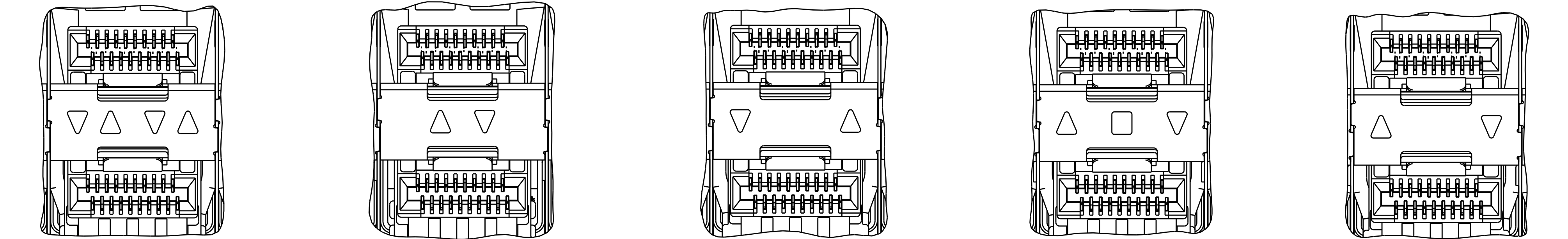
4. FOR HOLE SIZE AND PLATINGS,
SEE APPLICATION SPECIFICATION 114-13319
5. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE
LED PACKAGE WITH A HEIGHT OF 0.8mm
6. DIMENSIONS APPLY FOR EMI SPRINGS ONLY
7. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT,
INDICATED BY THE DASHED LINE, TO BE CONSIDERED
THE KEEPOUT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

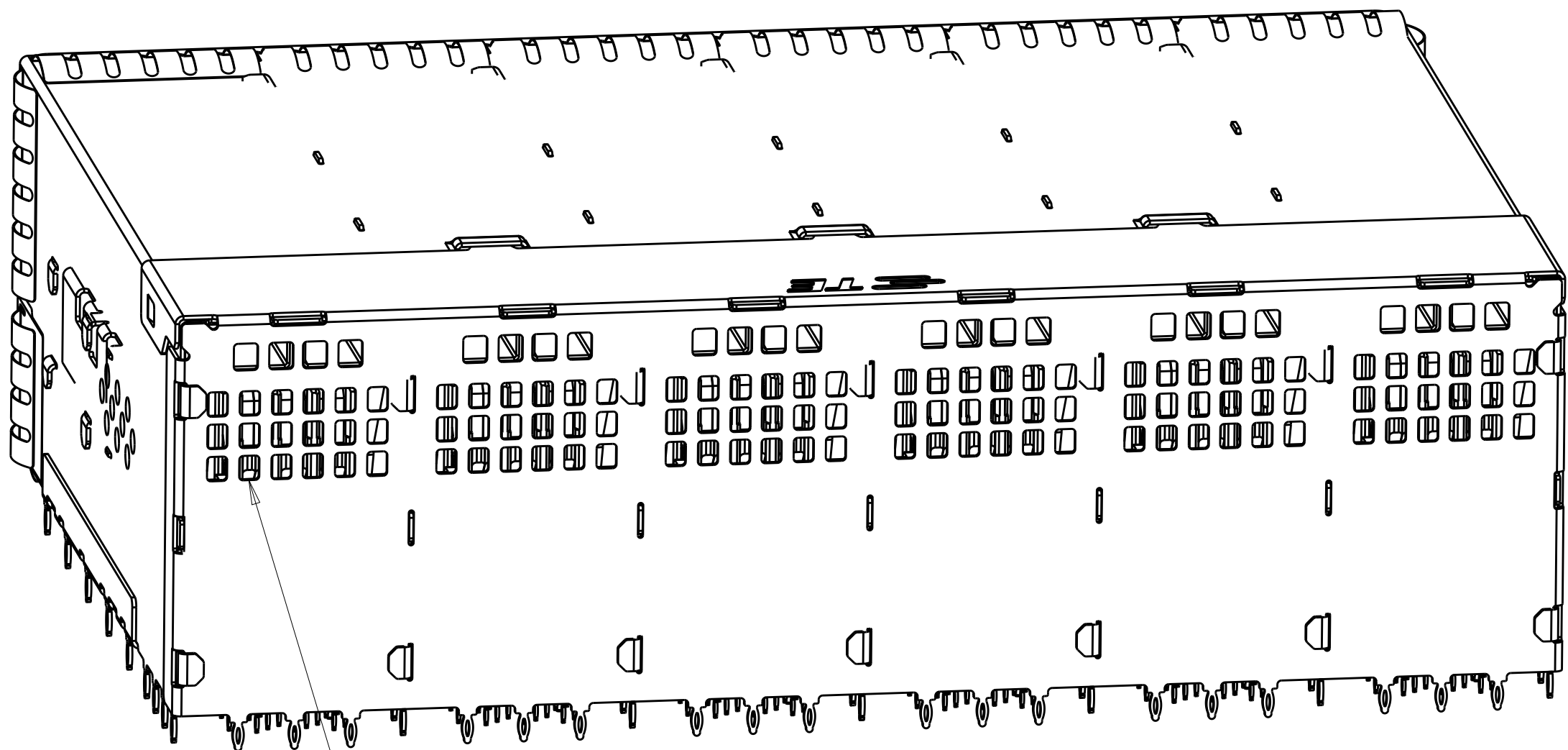
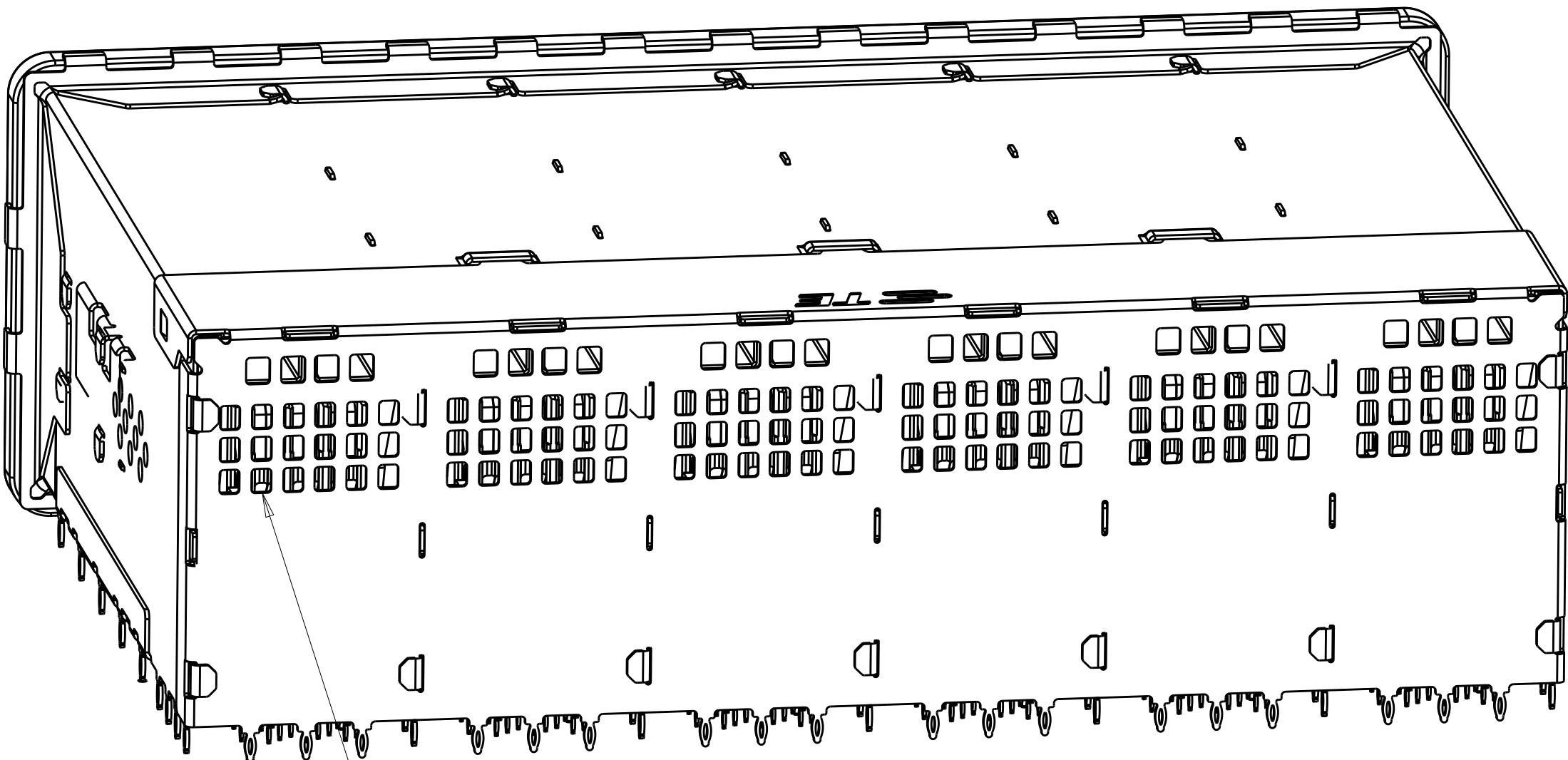
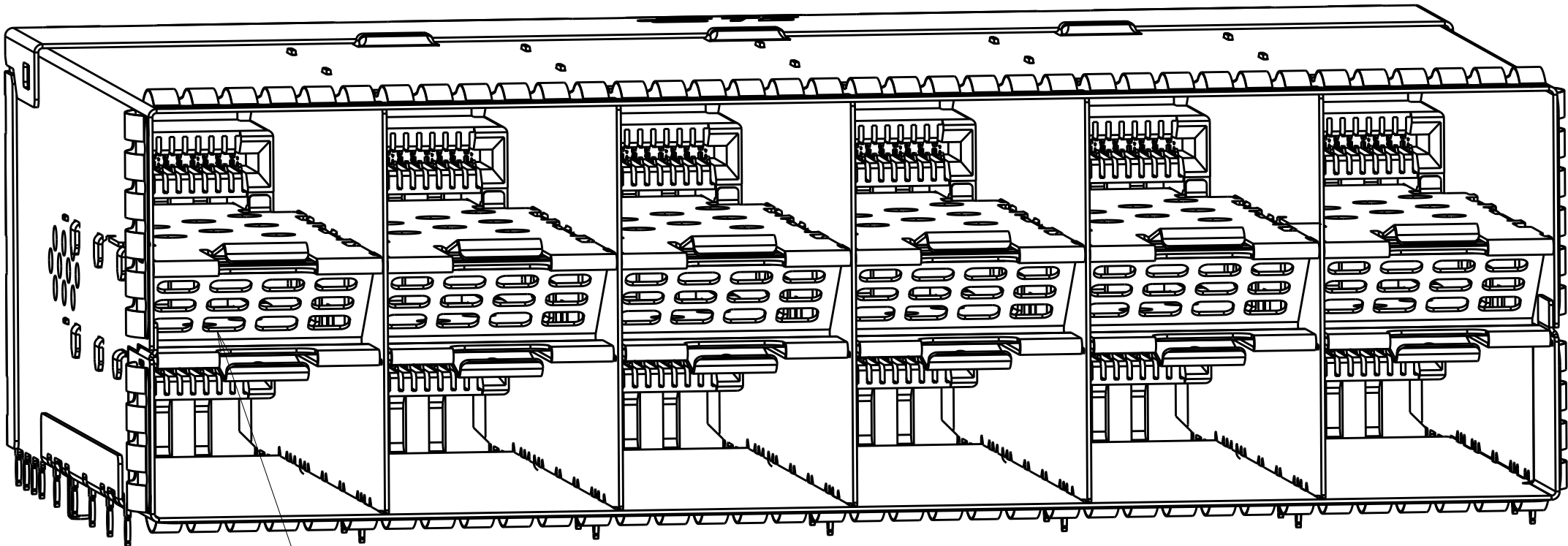
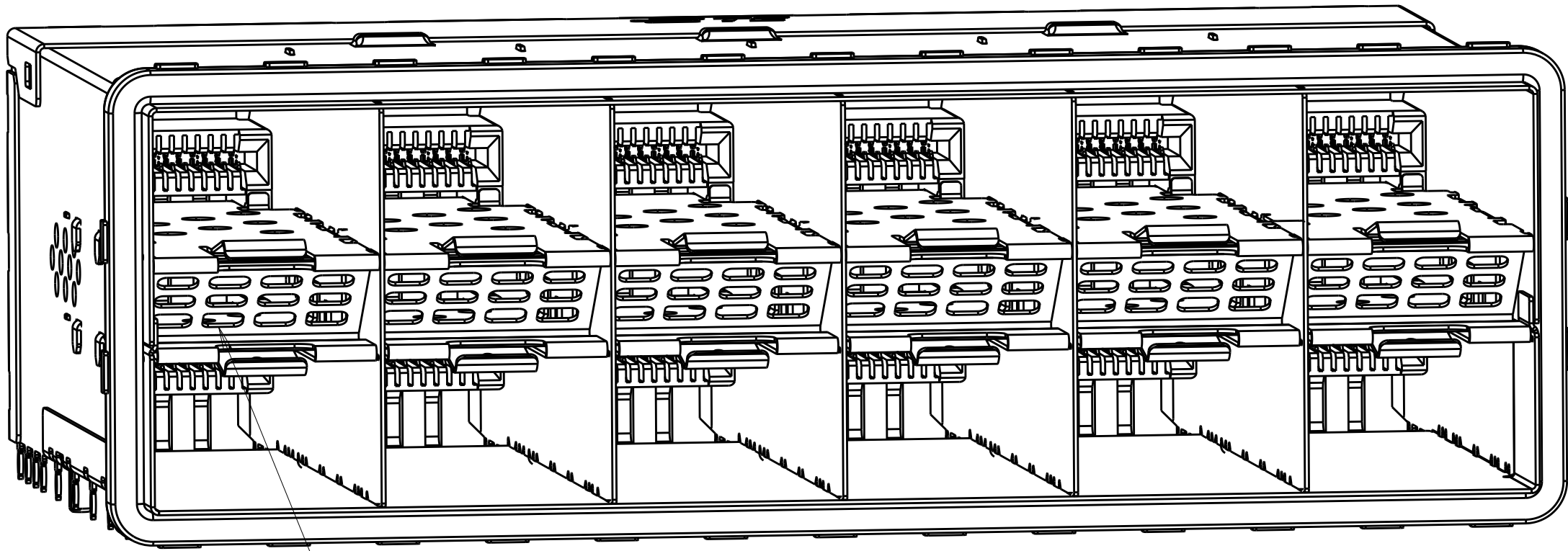
REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

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	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	
MATERIAL SEE NOTES	4 PLC	±	SIZE	A1
	ANGLES	±4°	CAGE CODE	00779
FINISH SEE NOTES	FINISH	SEE NOTES	DRAWING NO	2347721
	FINISH	SEE NOTES	RESTRICTED TO	-
CUSTOMER DRAWING		WEIGHT	SCALE	4:1
			SHEET	1 OF 6
			REV	A

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

AIRFOLW ENHANCE TYPE

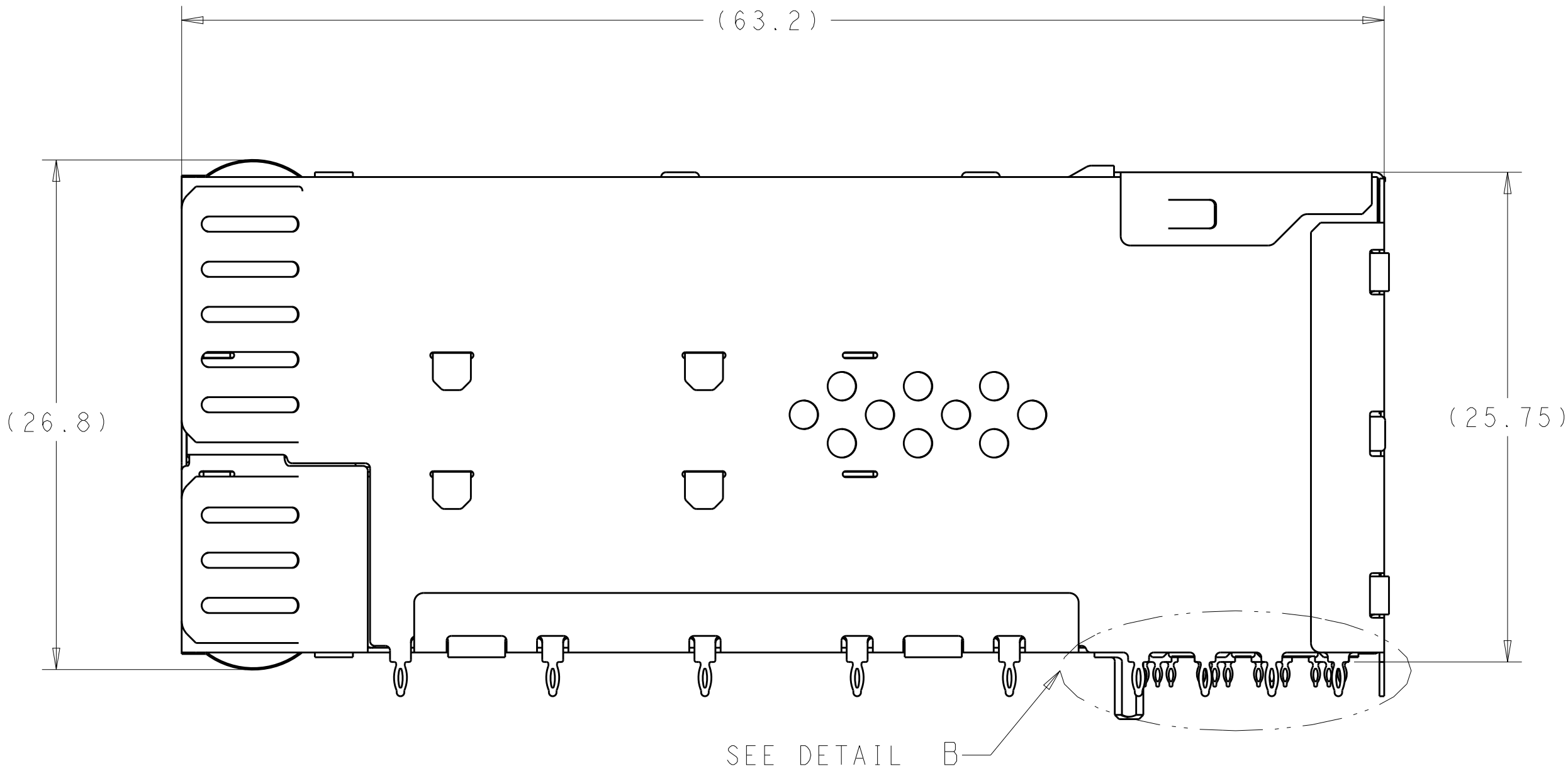
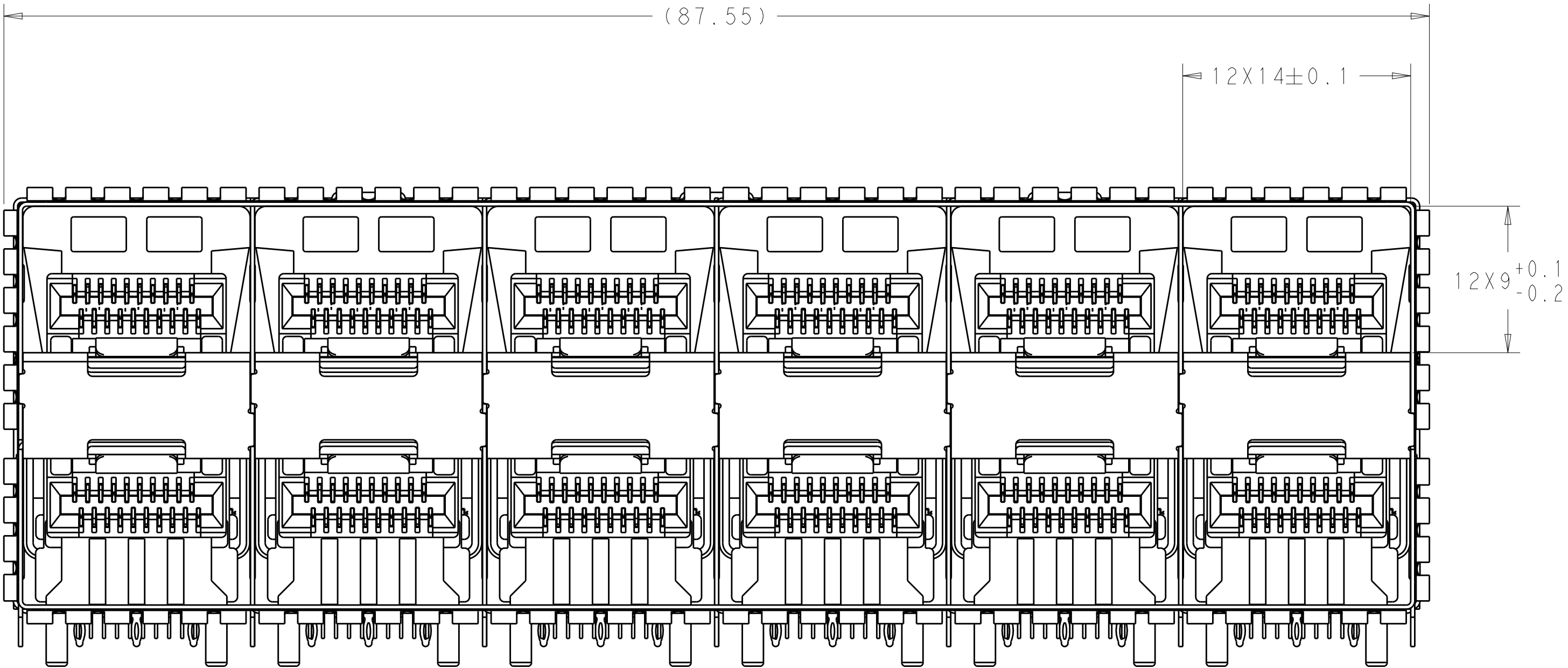


3-2347721-0
EMI GASKET TYPE

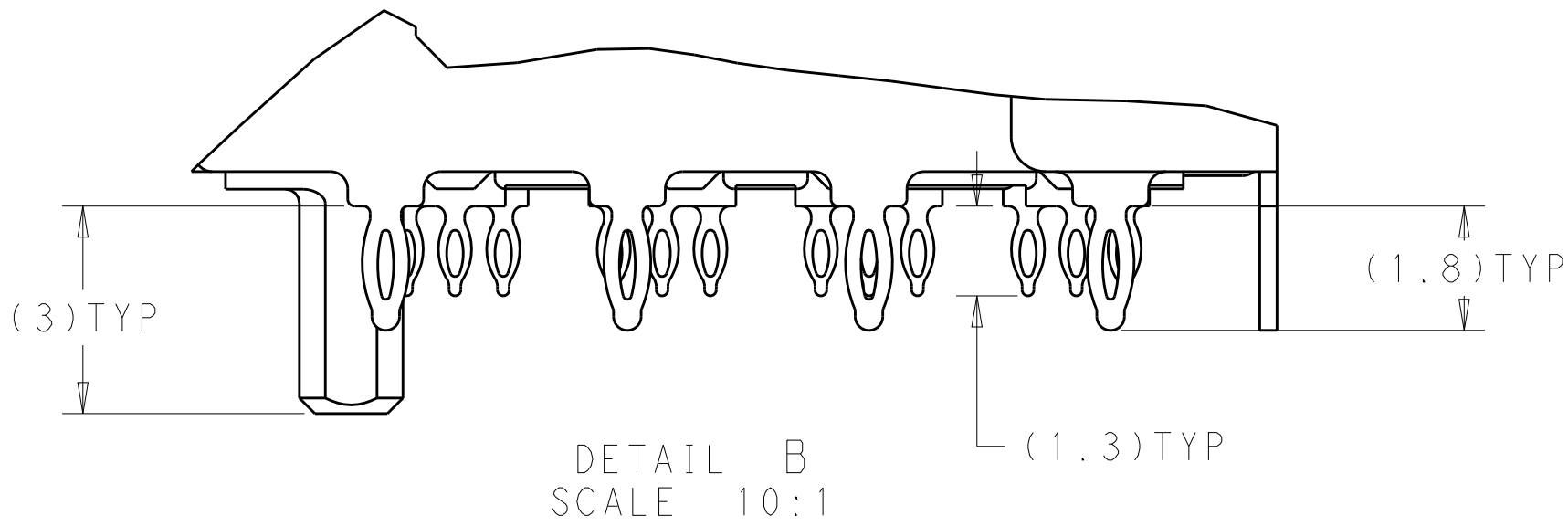
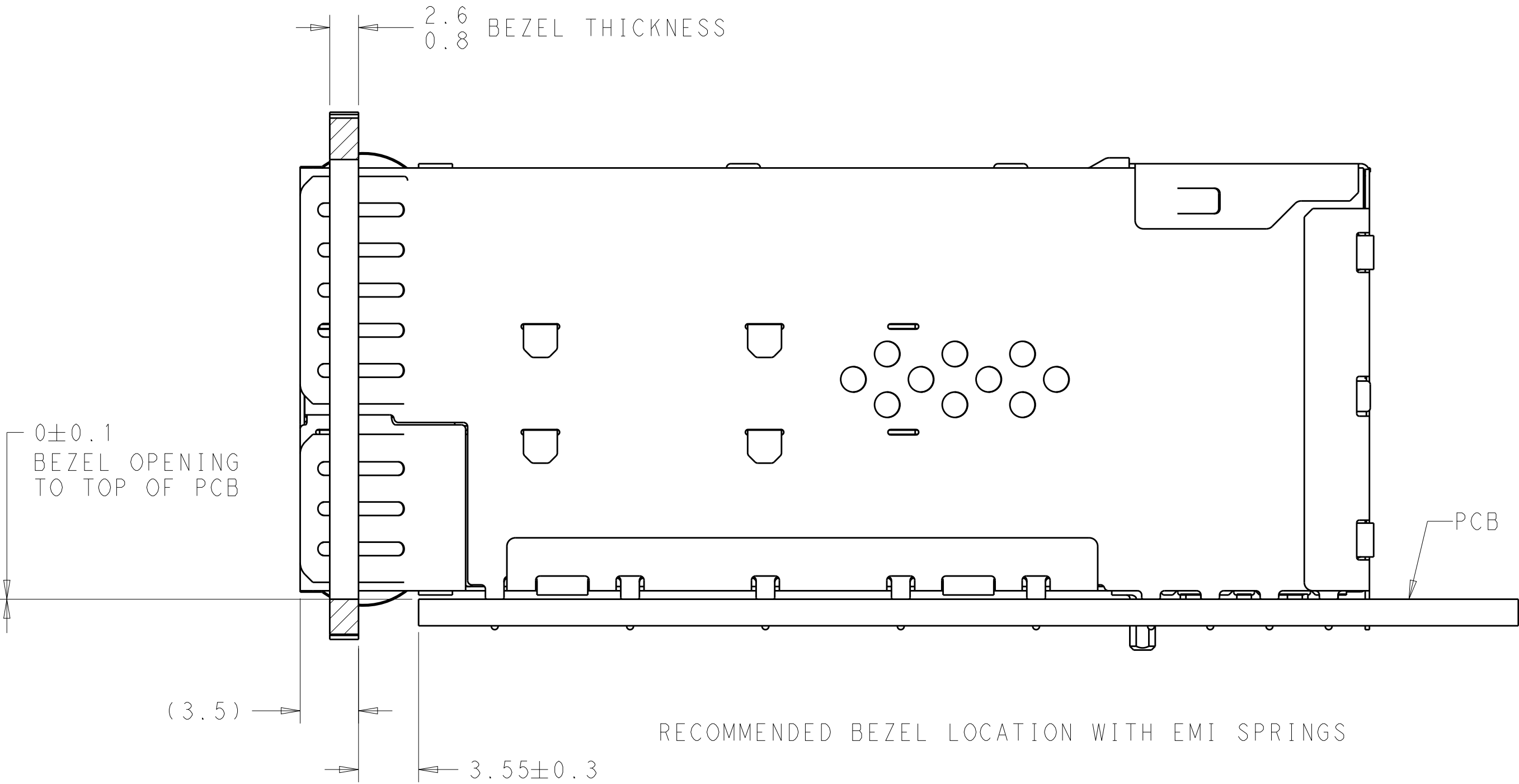
3-2347721-1
EMI SPRING TYPE

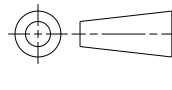
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	J. WANG	26FEB2019	 TE Connectivity			
				CHK	S. HAN	26FEB2019				
				APVD	S. HAN	26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56			
							SIZE A1			
							CAGE CODE 100779			
							DRAWING NO. 2347721			
							RESTRICTED TO -			
							SCALE 1:1			
							SHEET 2			
							REV A			

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

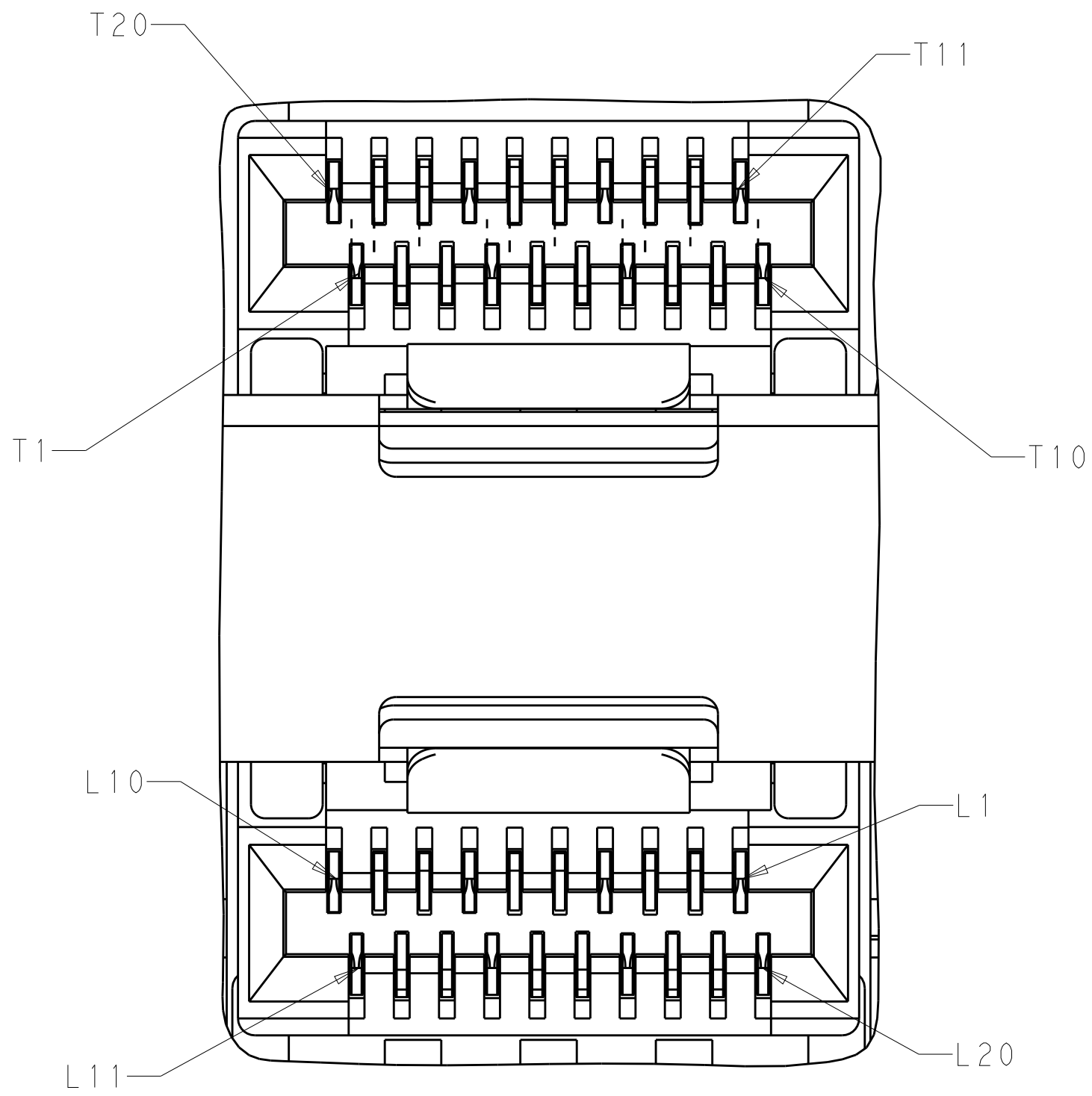
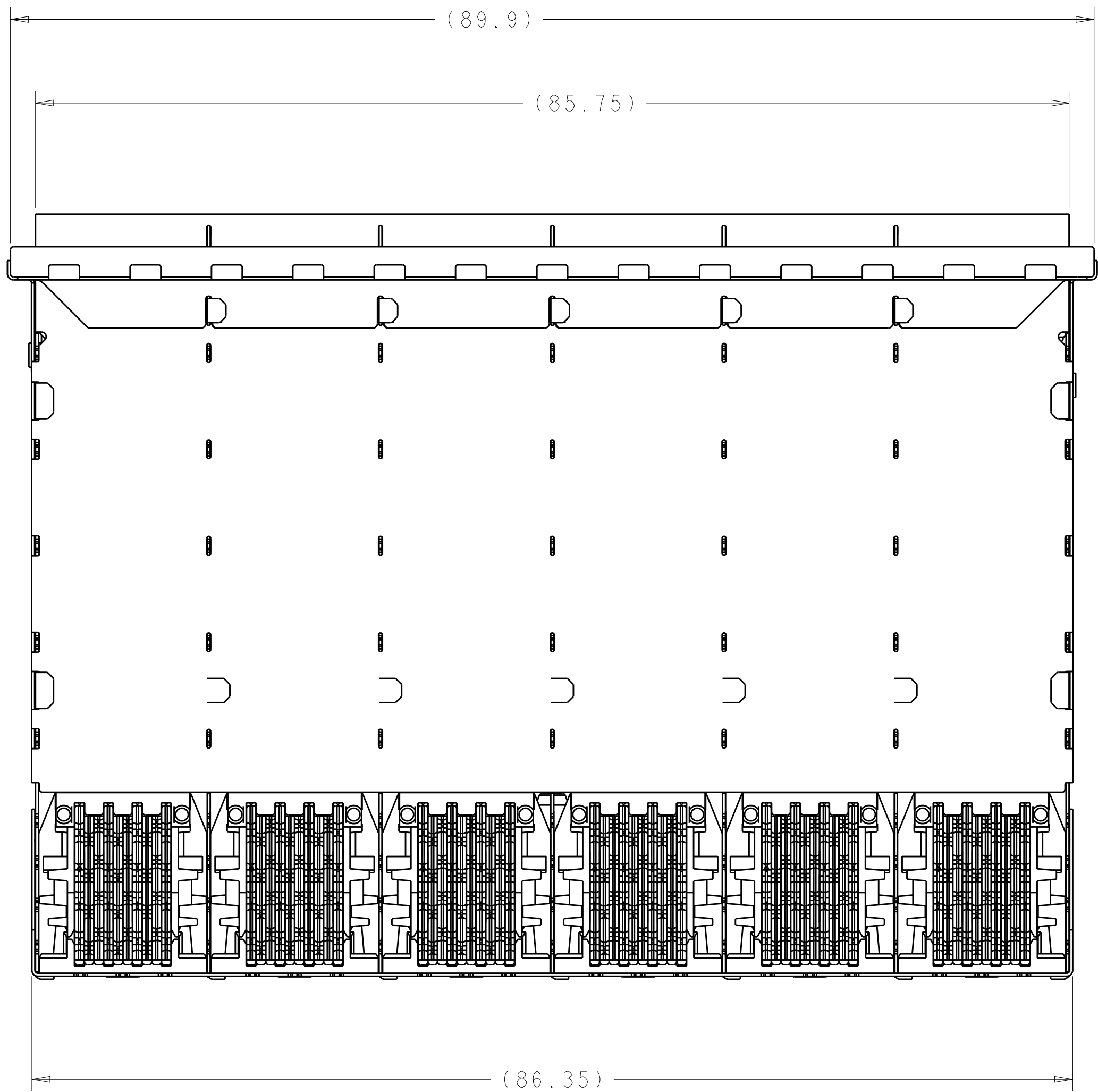
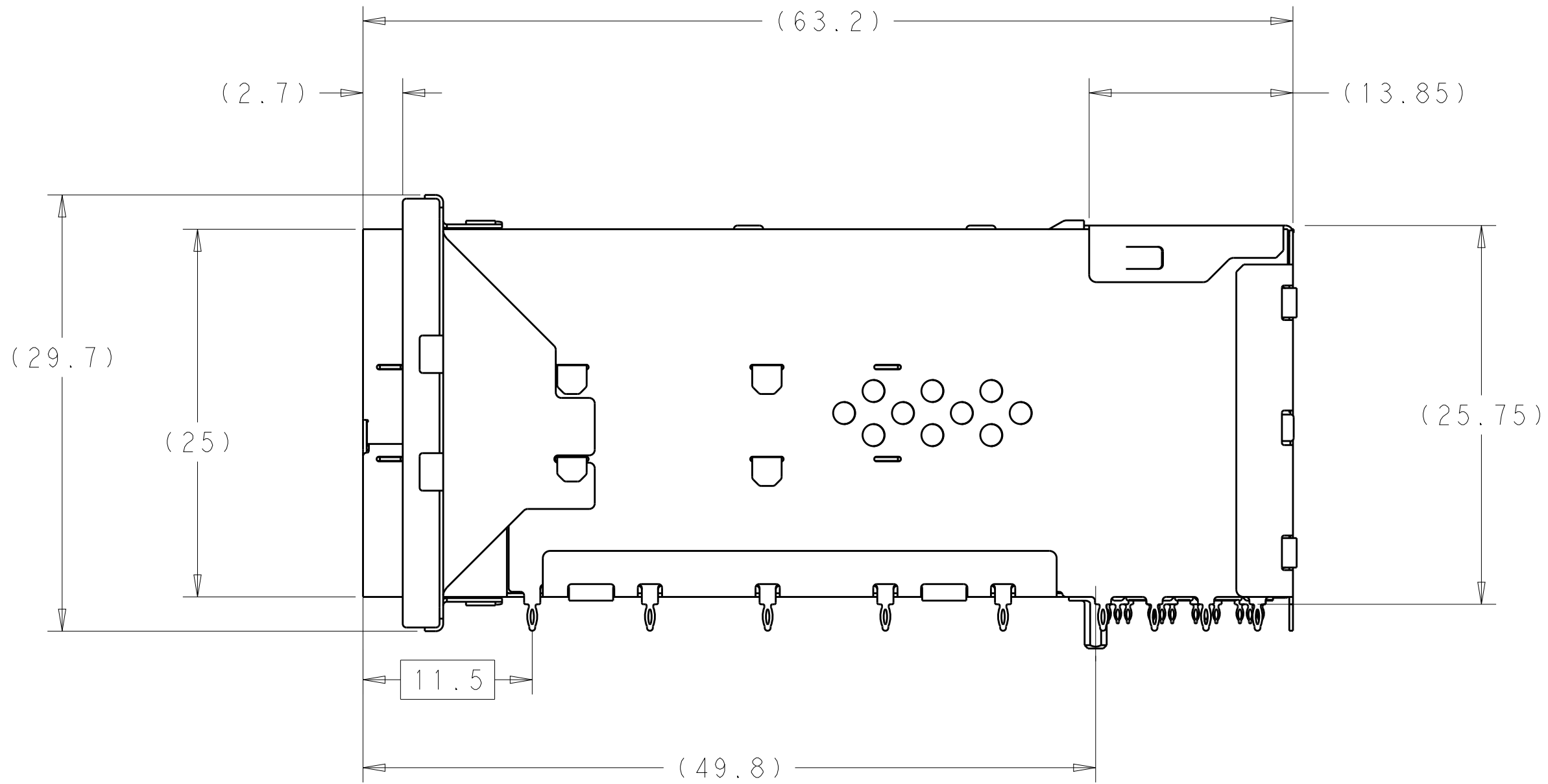
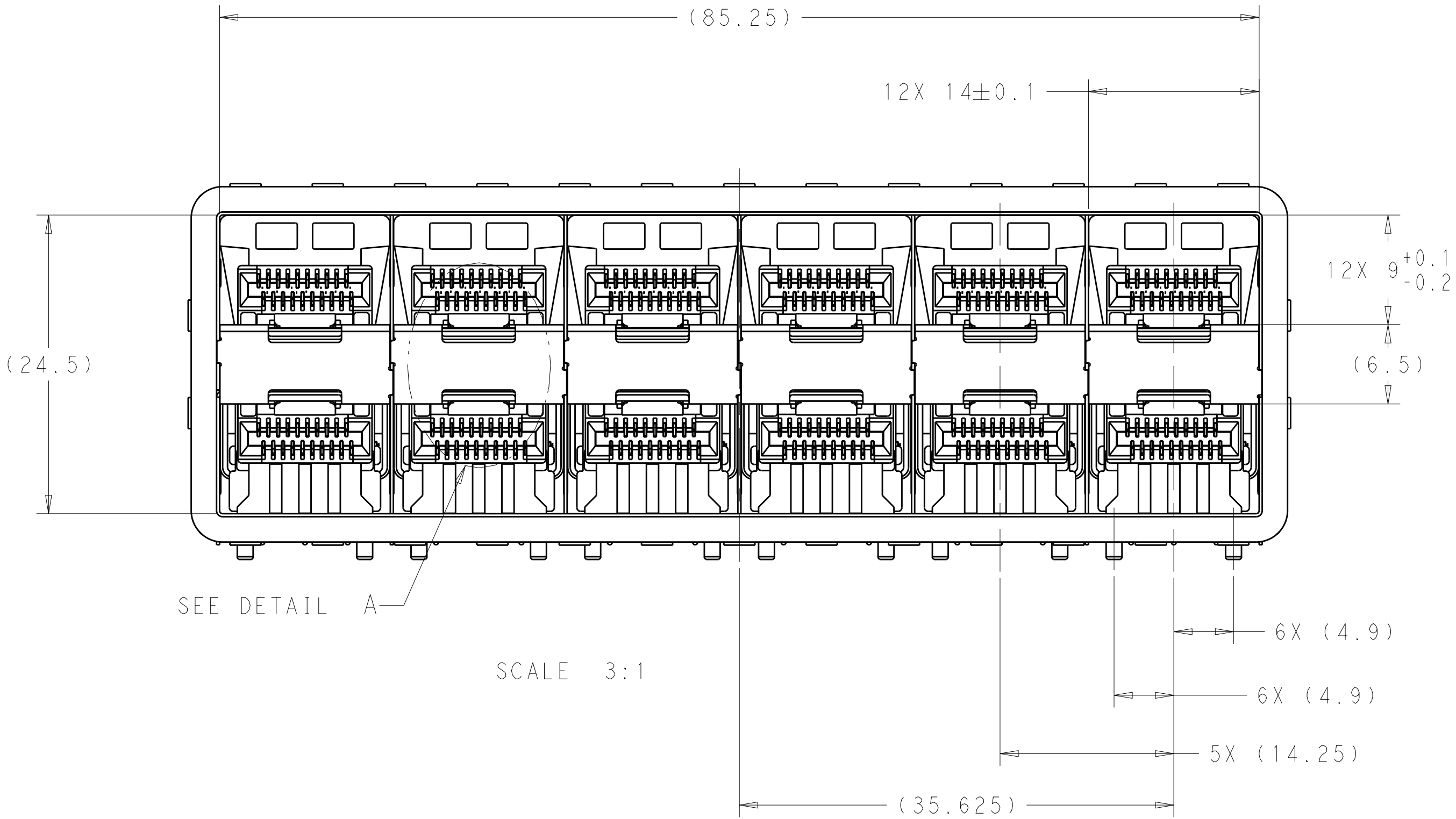


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0, 2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1



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 FINISH SEE NOTES		
MATERIAL SEE NOTES		WEIGHT -	SCALE 1:1 SHEET 3 OF 6 REV A	
		CUSTOMER DRAWING		

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.

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 ±°
FINISH SEE NOTES

MATERIAL

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

SCALE 4:1

SHEET 4 OF 6

REV A

TE Connectivity

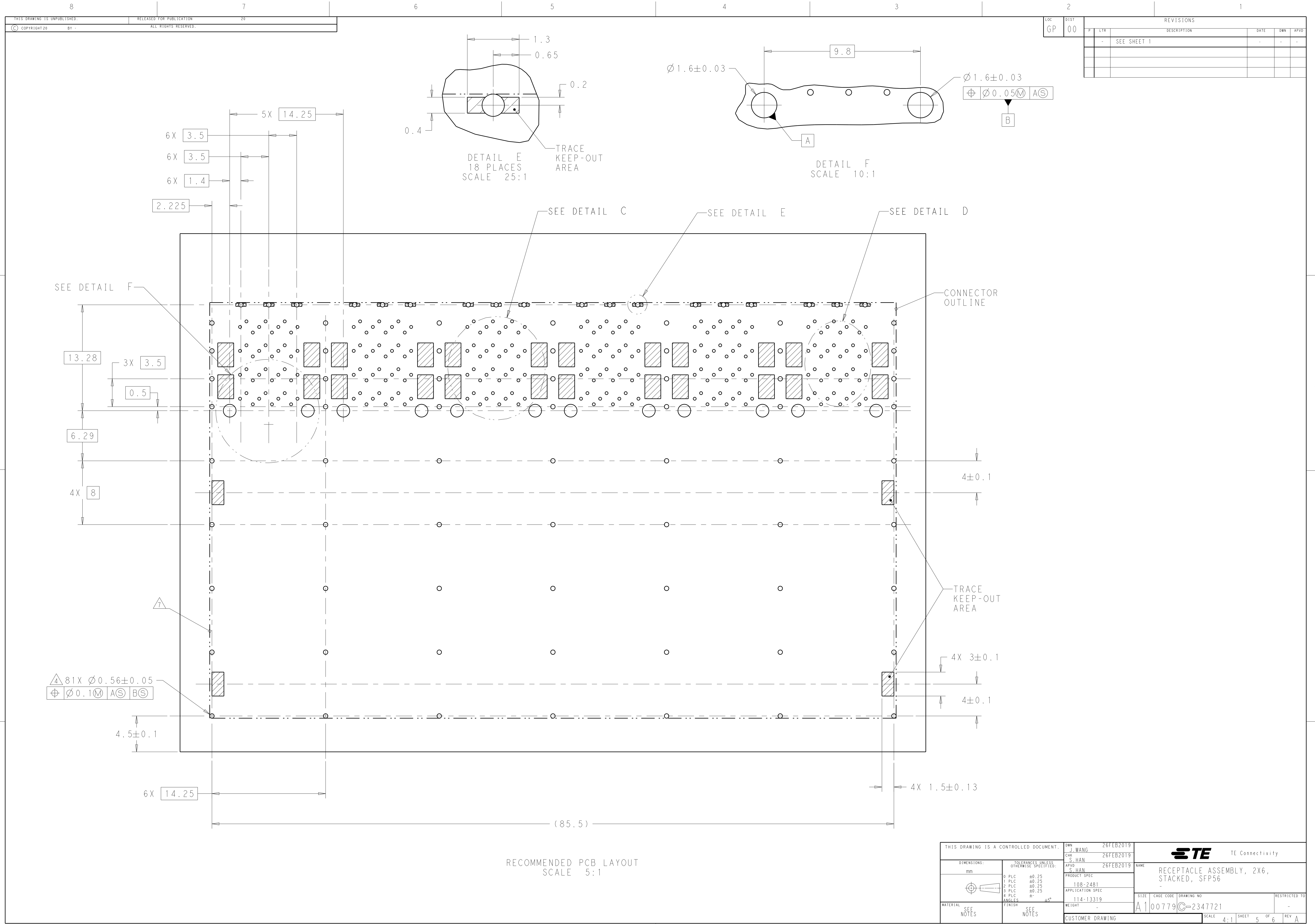
NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56

SIZE A100779

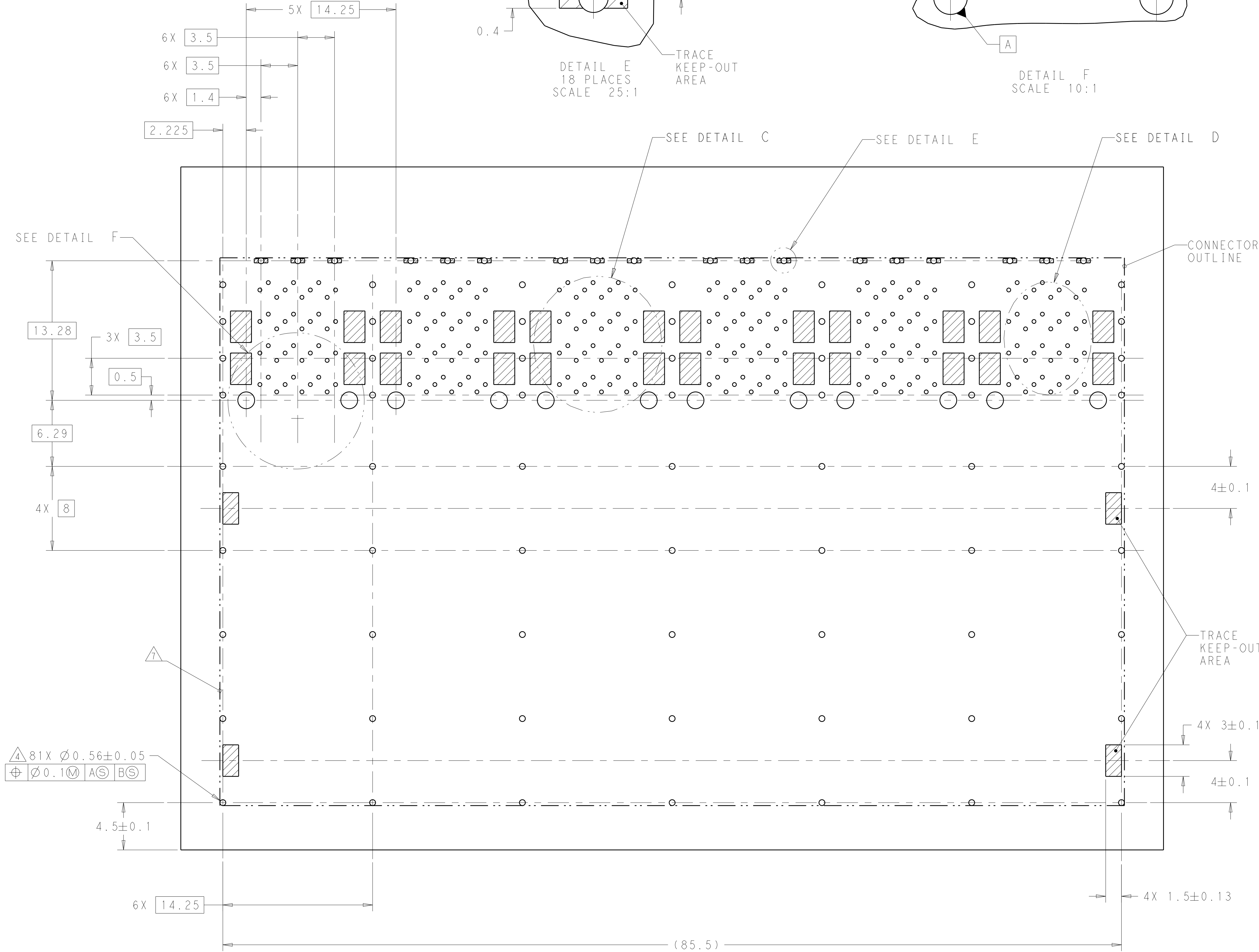
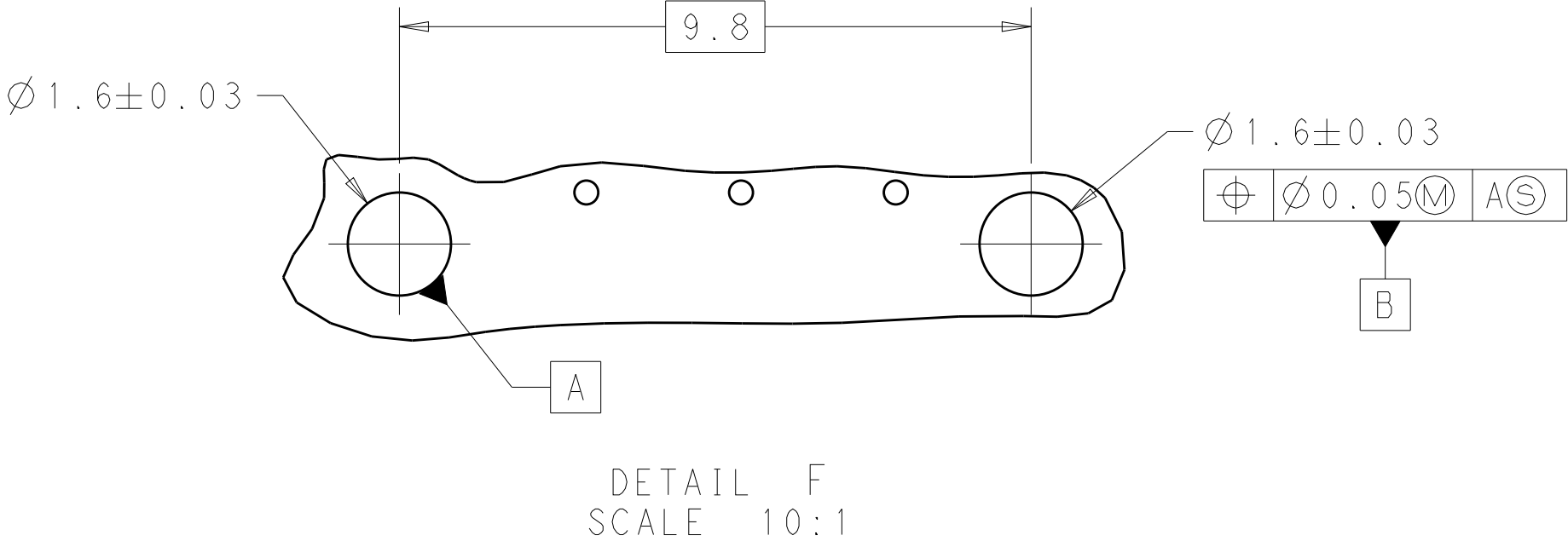
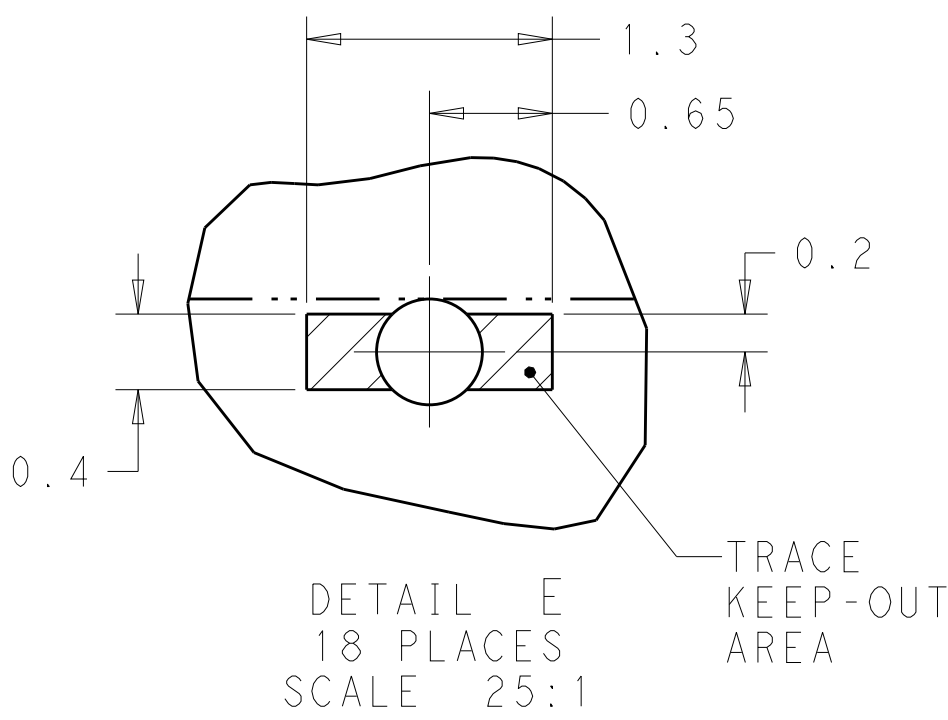
CAGE CODE C=2347721

DRAWING NO

RESTRICTED TO



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

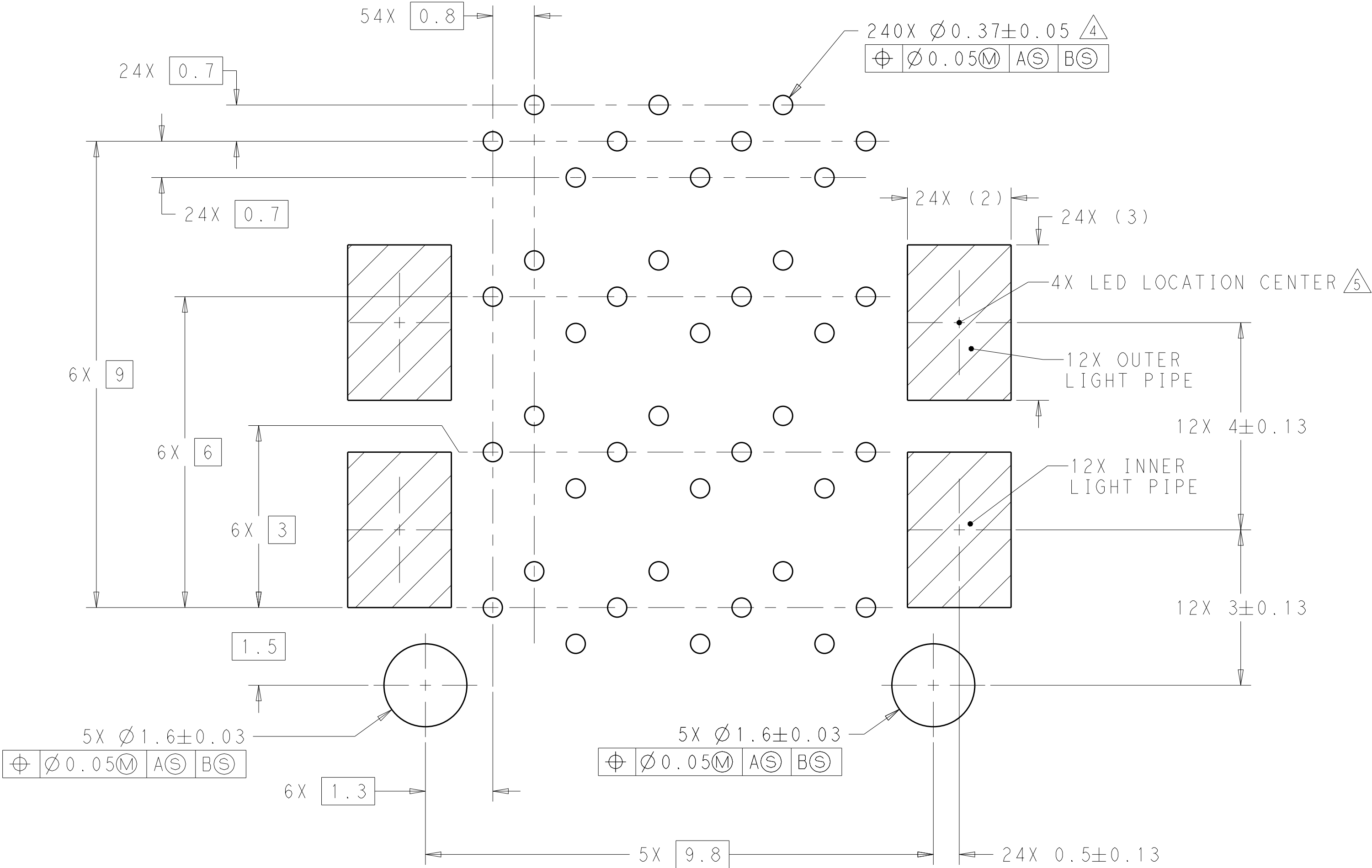


4 81X Ø0.56±0.05
Ø0.1(M) A(S) B(S)

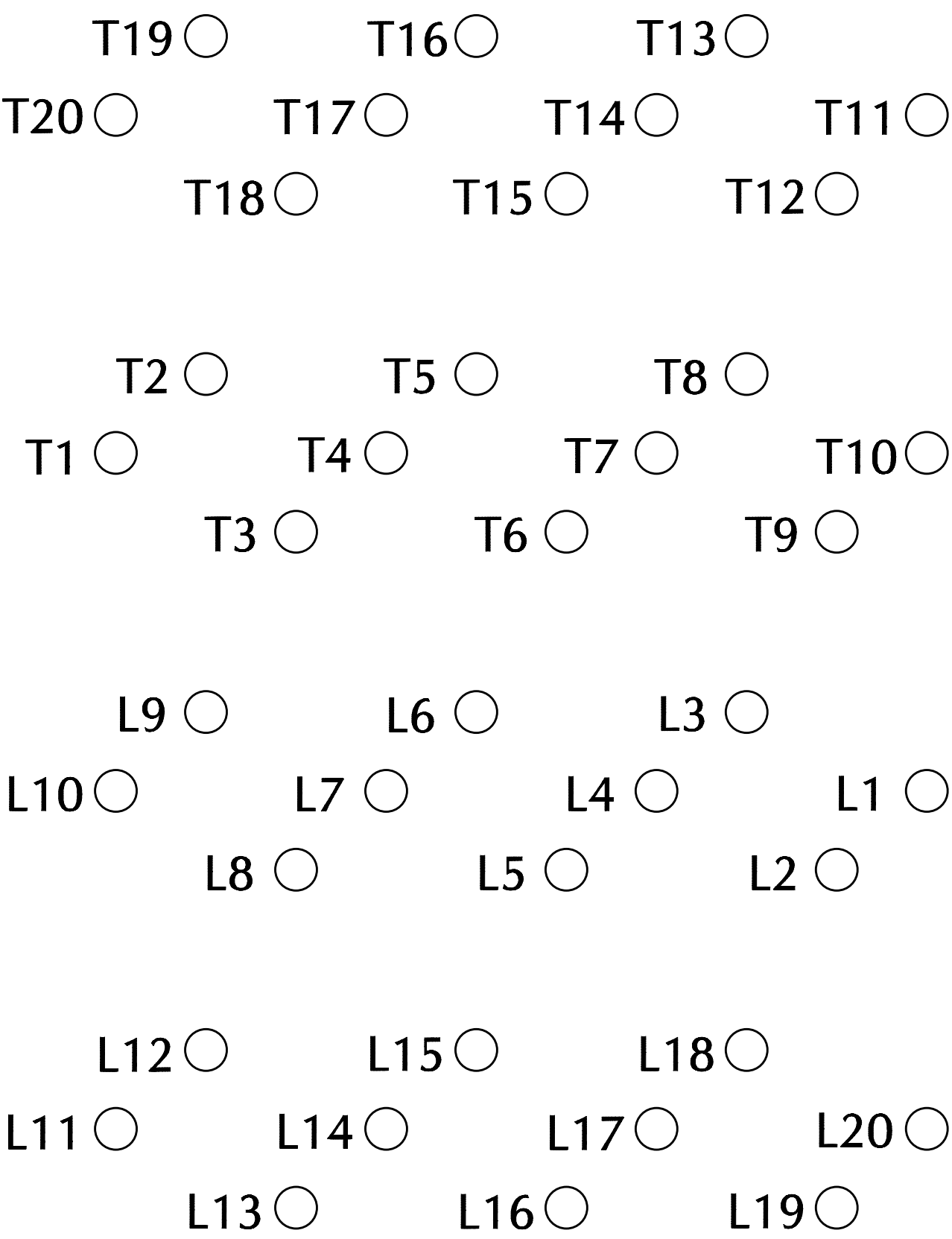
RECOMMENDED PCB LAYOUT
SCALE 5:1

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

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

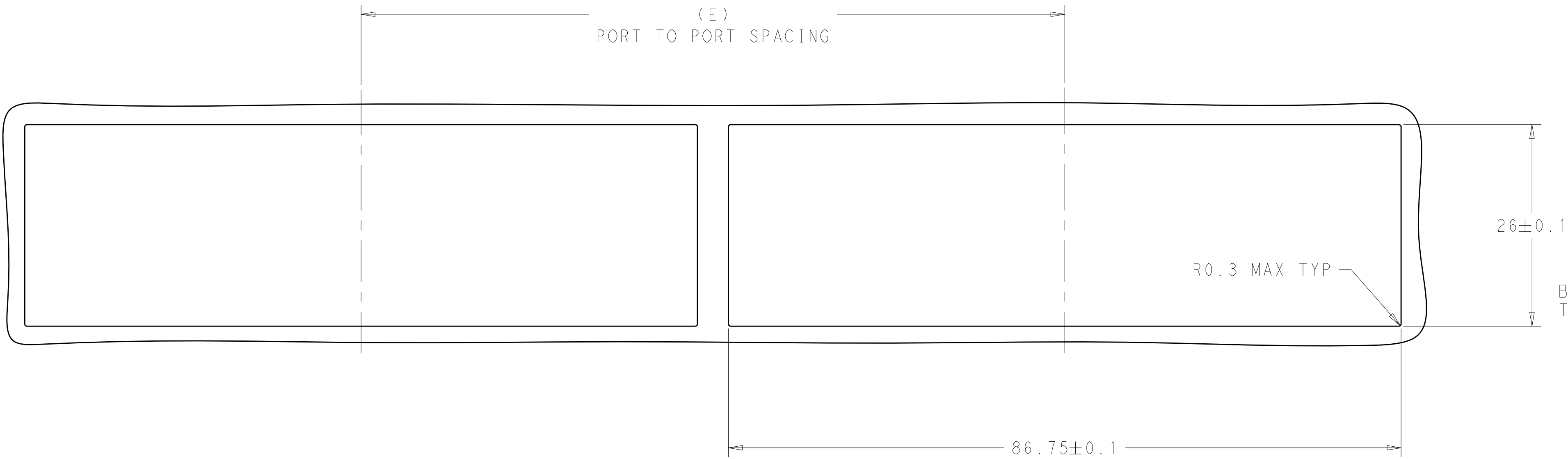


DETAIL C
RECOMMENDED PIN AND LIGHT PIPE LAYOUT
SCALE 15:1

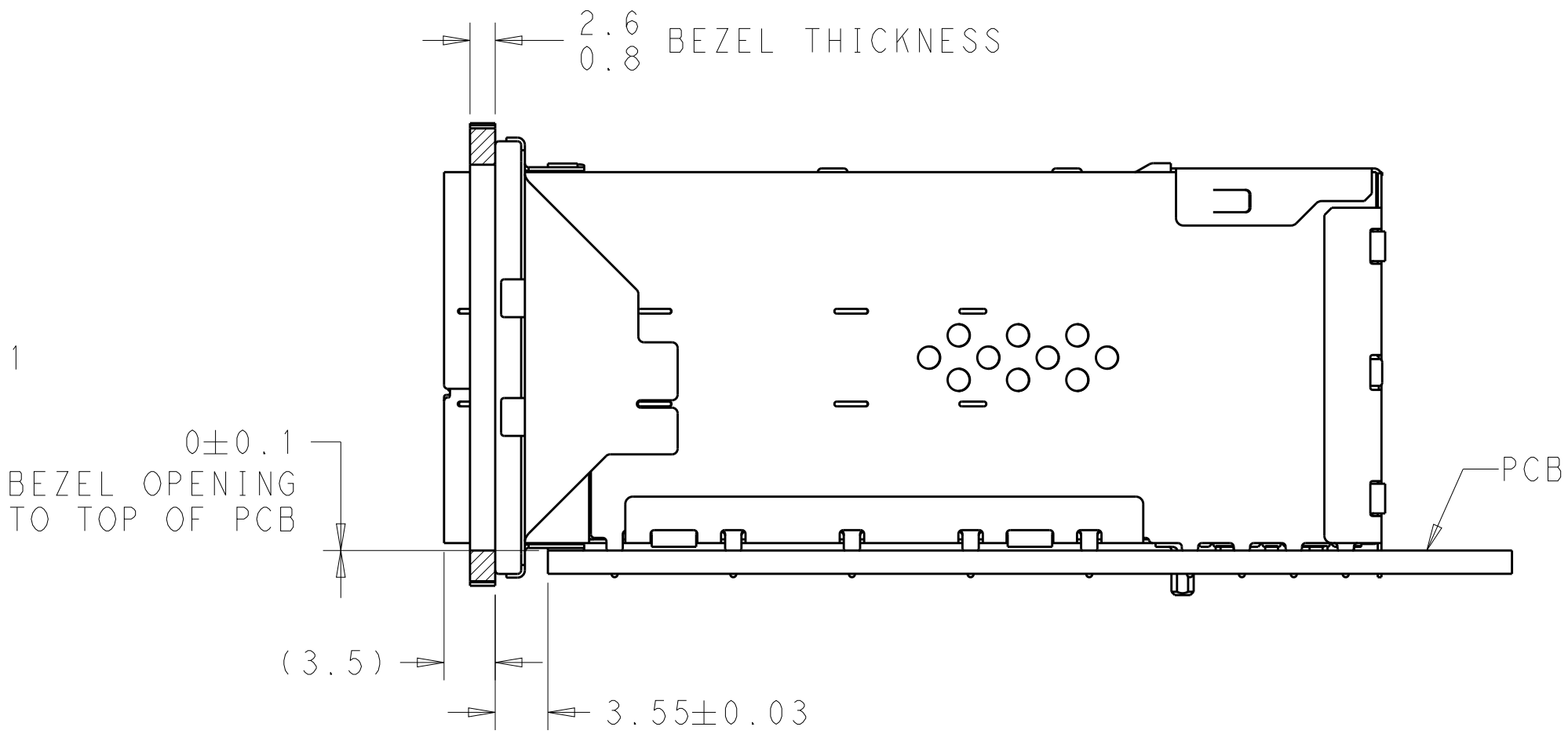


DETAIL D
PIN MAP
6 PLACES
SCALE 20:1

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	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. HAN 26FEB2019	NAME	RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56			
		PRODUCT SPEC	-				
	0 PLC ±0.25	108-2481	SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
	1 PLC ±0.25	APPLICATION SPEC	A		100779	C=2347721	-
MATERIAL	FINISH	114-13319	WEIGHT		CUSTOMER DRAWING		
		SEE NOTES	SCALE 4:1		SHEET 6 OF 6	REV A	

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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Email: org@lifeelectronics.ru

www.lifeelectronics.ru