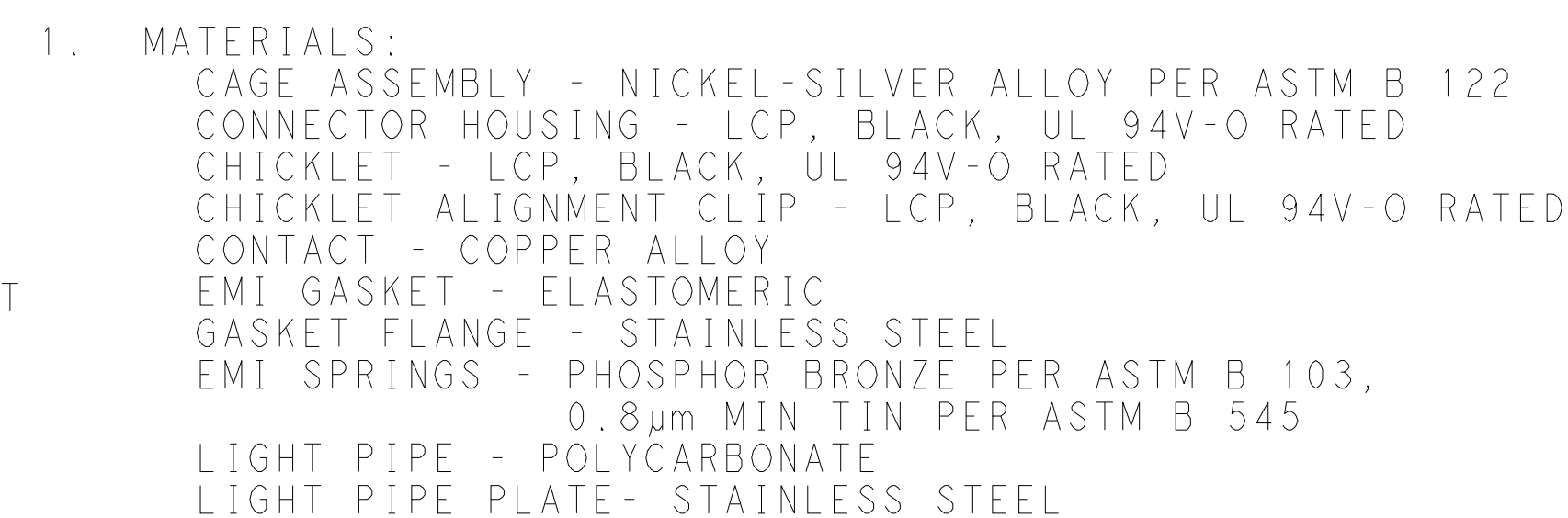




2. CONTACT FINISH:
CONFORMS TO THE REQUIREMENTS OF PRODUCT SPECIFICATION
108-2481, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED
ENVIRONMENT APPLICATIONS) ON MATING INTERFACE,
TIN ON NEEDLE EYE

3. PCB MINIMUM THICKNESS = 1.5mm

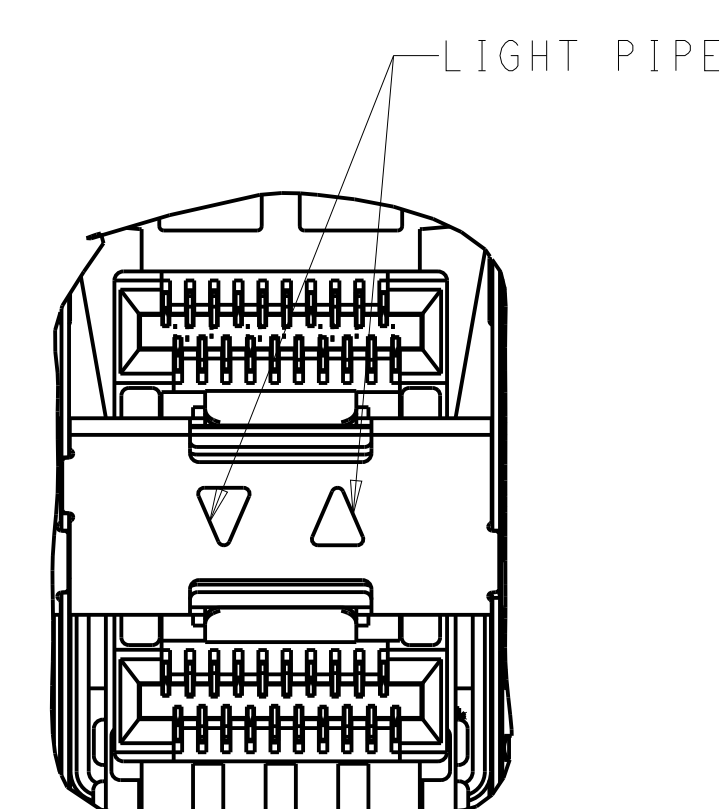
△ FOR HOLE SIZE AND PLATINGS,
SEE APPLICATION SPECIFICATION 114-13319

5 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm

 DIMENSIONS APPLY FOR EMI SPRINGS ONLY

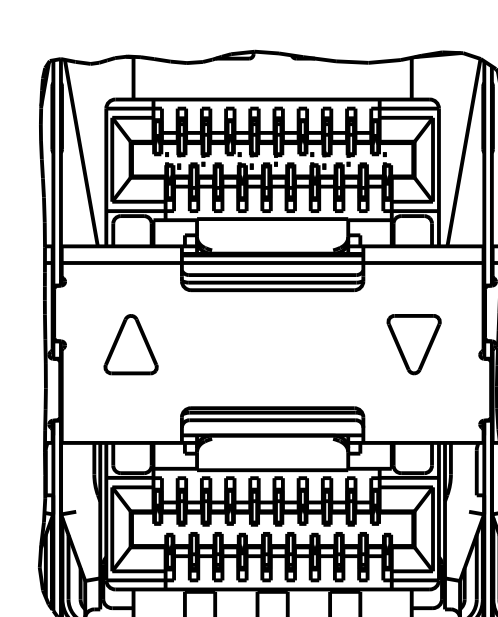
7 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN

2347721-1
SCALE 3:1



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

2347721-5
SCALE 3:1



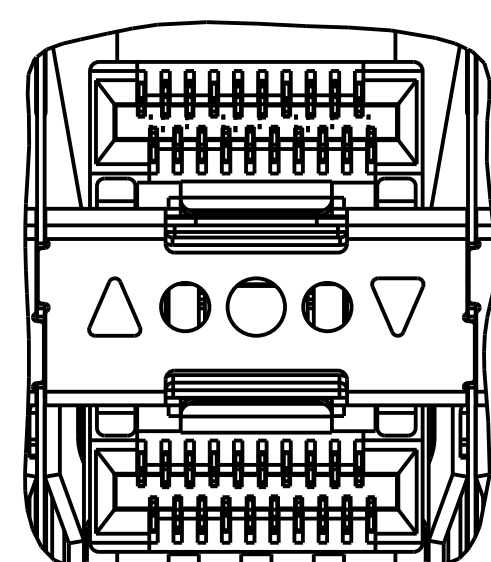
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1

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

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

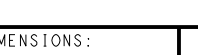
CENTER/REVERSED OUTER
1-2347721-7, 1-2347721-9
SCALE 4:1

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



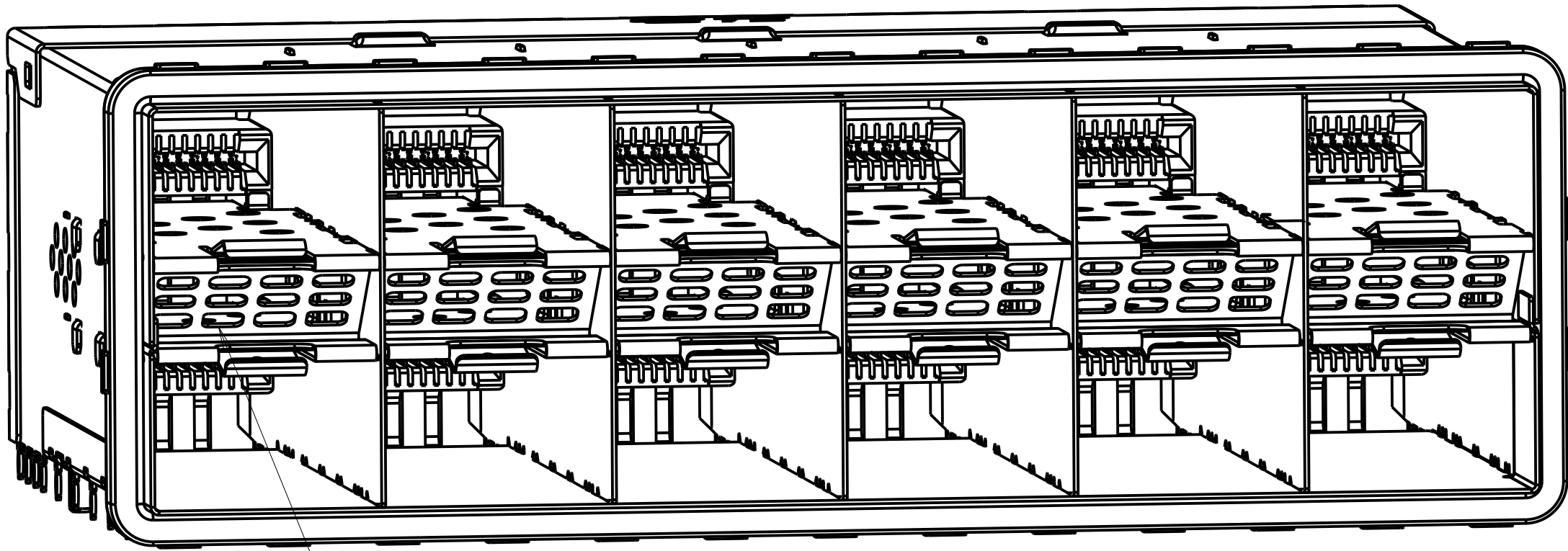
REVERSED OUTER LIGHT PIPE
3-2347721-3
SCALE 4:1

88	EMI SPRING AIRFLOW ENHANCE TYPE	REVERSED OUTER	3-2347721-3
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
		NONE	2347721-9
88	EMI SPRINGS	OUTER	2347721-8
		INNER	2347721-7
		INNER/OUTER	2347721-6
		NONE	2347721-5
90.75	EMI GASKET	OUTER	2347721-4
		INNER	2347721-3
		INNER/OUTER	2347721-2
		NONE	2347721-1
(E)	CAGE TYPE	LIGHT PIPE CONFIGURATION	PART NUMBER

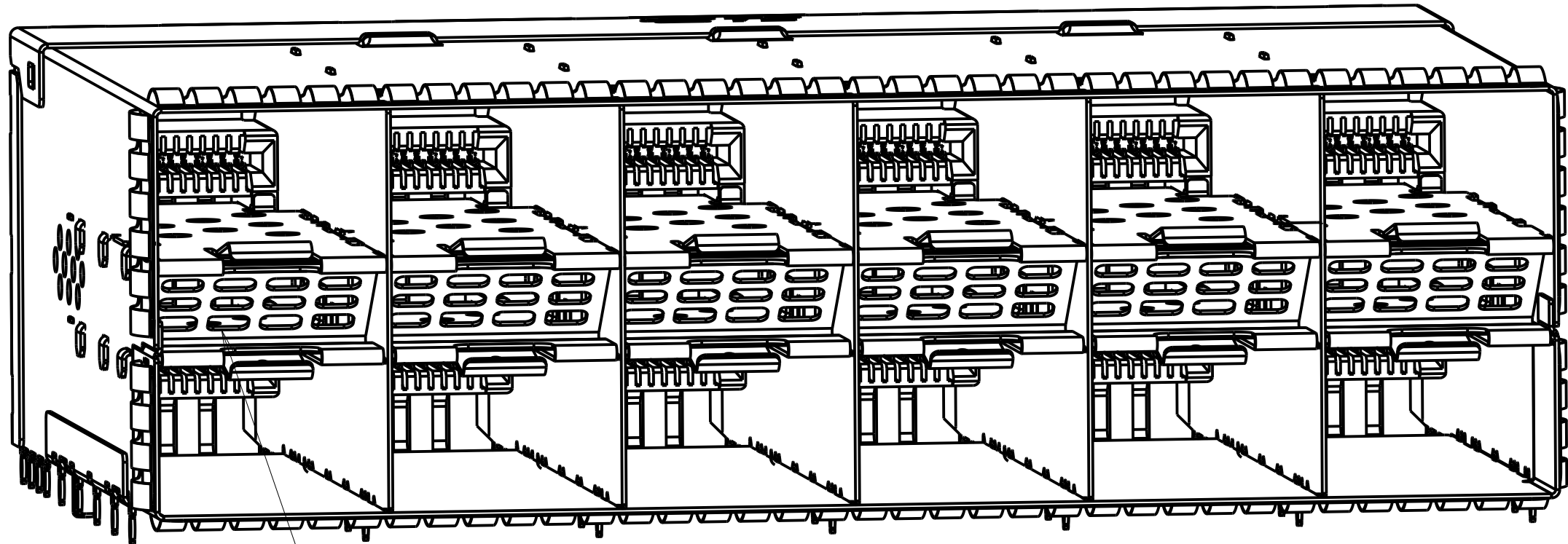
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG	26 FEB 2019		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±.1 ANGLES 4°		DWG S. HAN 26 FEB 2019 CHK S. HAN 26 FEB 2019 NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56		
		MATERIAL SEE NOTES FINISH SEE NOTES		PRODUCT SPEC 108-2481 APPLICATION SPEC 114-13319 WEIGHT -		
CUSTOMER DRAWING		SCALE 1:1		SHEET 1 OF 7		REV A

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

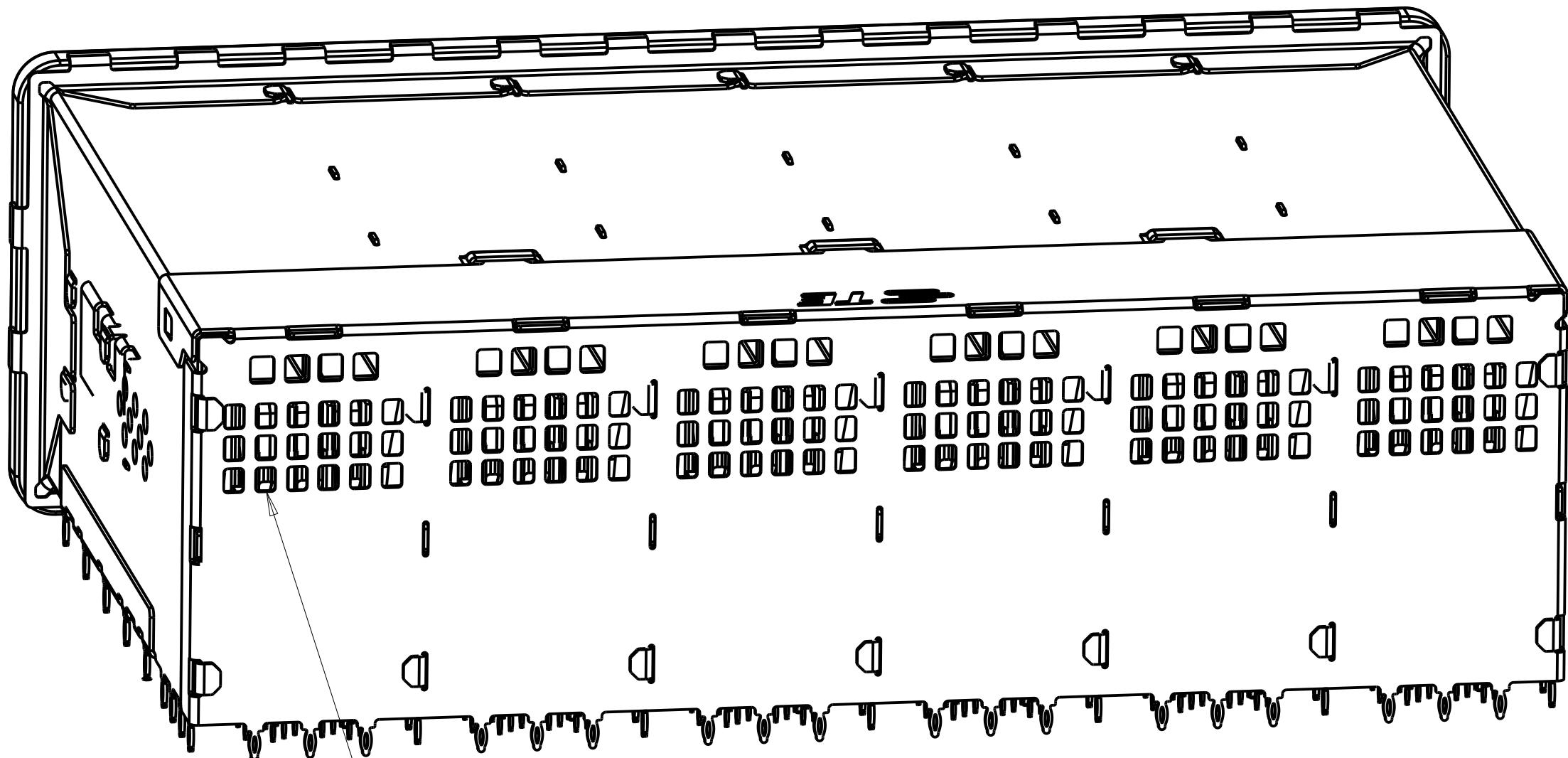
AIRFOLW ENHANCE TYPE



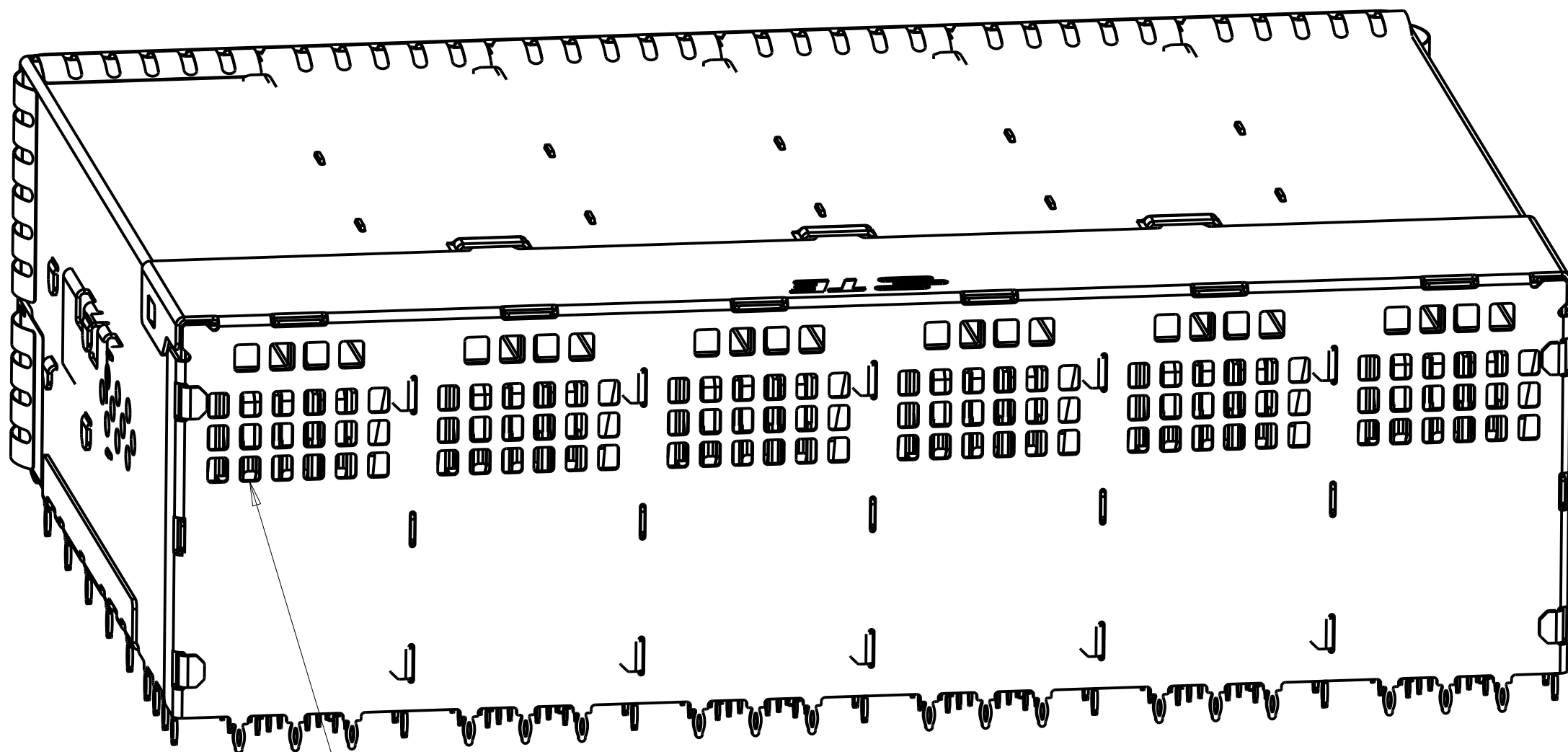
AIR VENTS



AIR VENTS



AIR VENTS



AIR VENTS

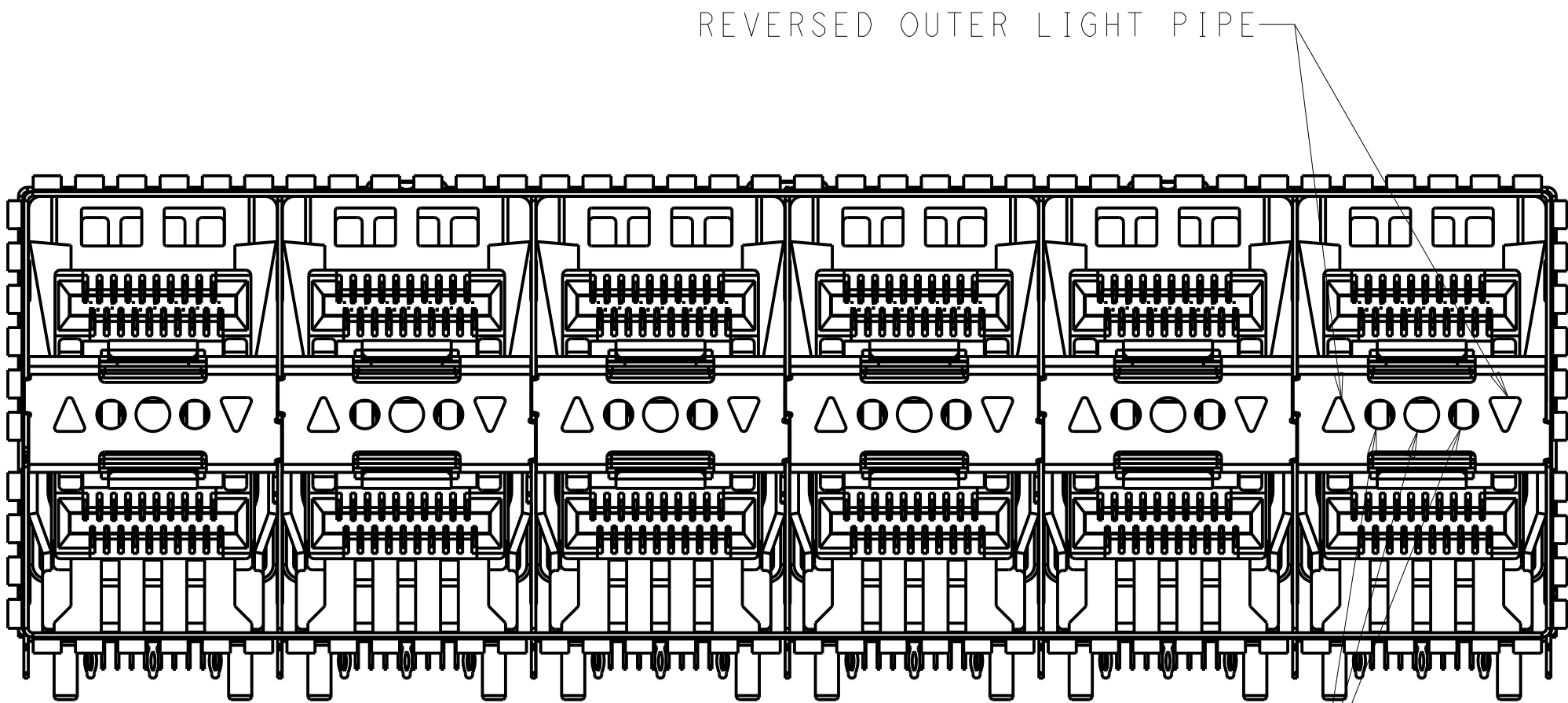
3-2347721-0
EMI GASKET TYPE

3-2347721-1
EMI SPRING TYPE

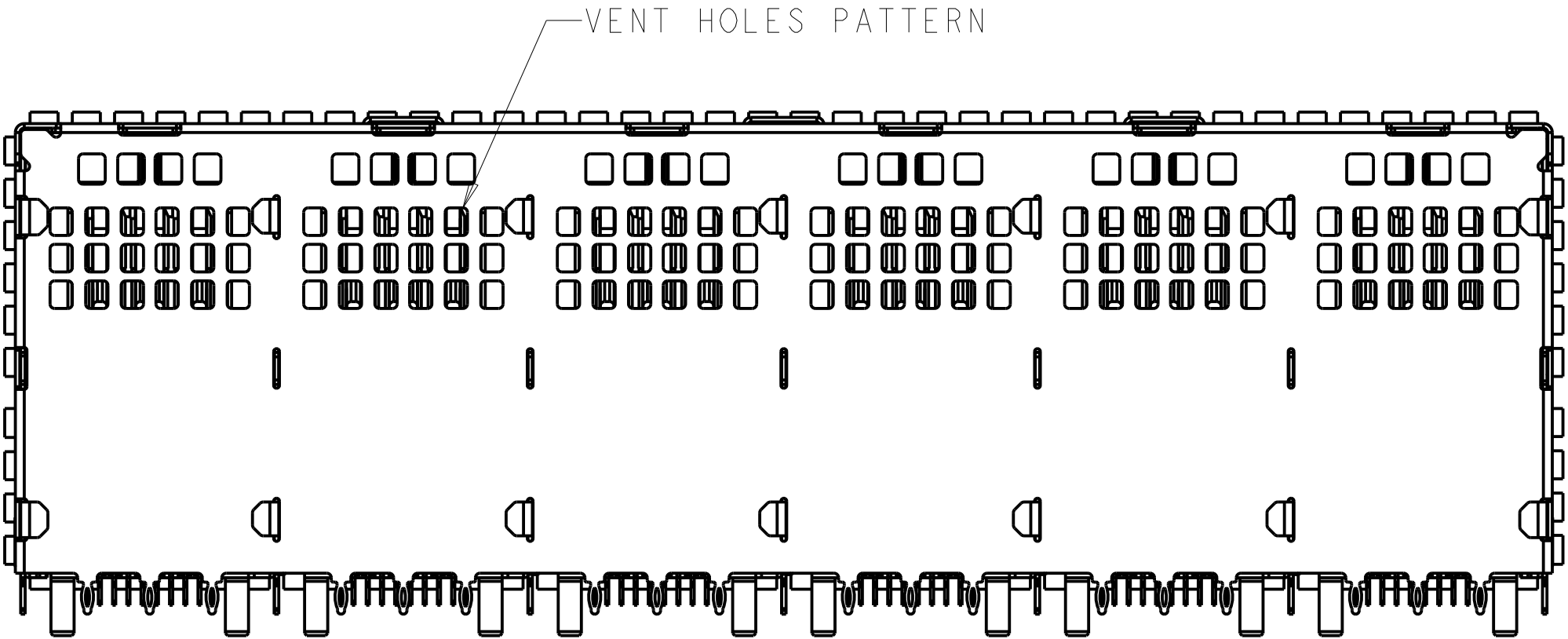
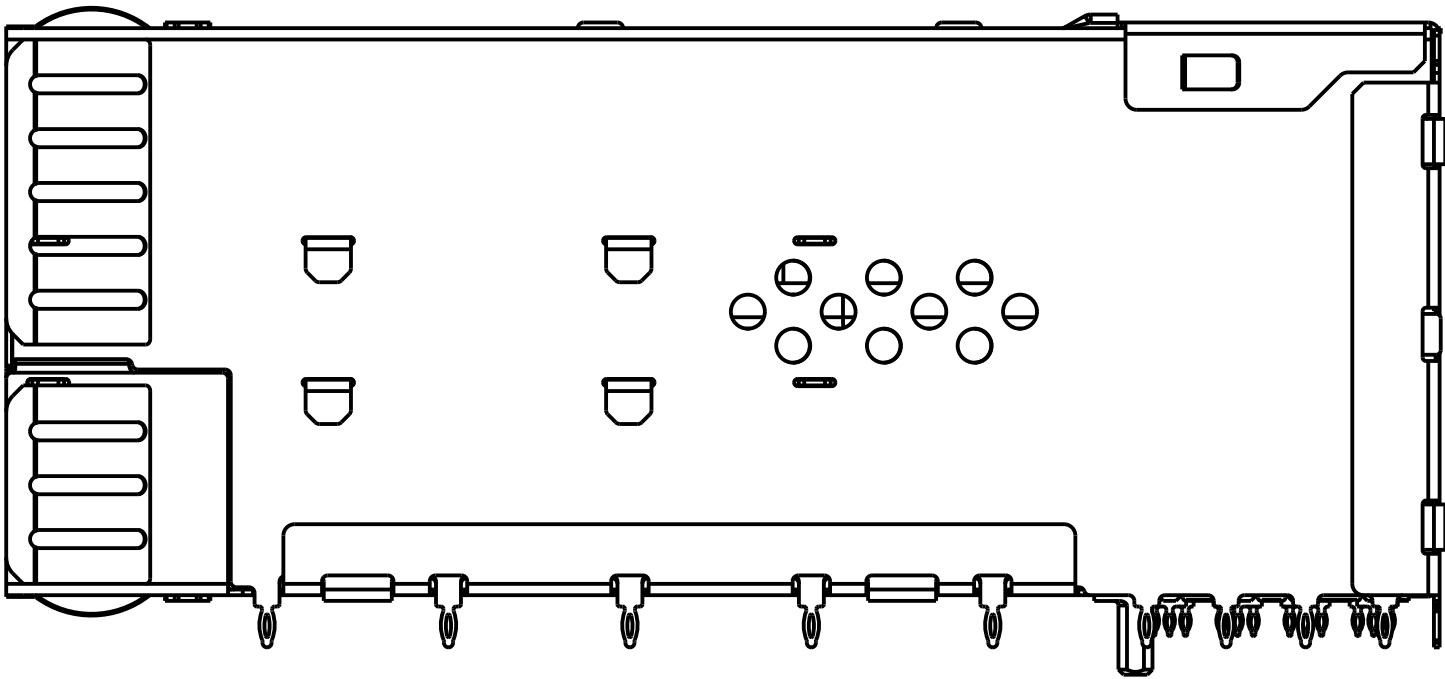
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	J. WANG	26FEB2019	 TE Connectivity					
				CHK	S. HAN	26FEB2019						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±° FINISH		APVD	S. HAN	26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56					
				PRODUCT SPEC 108-2481		APPLICATION SPEC 114-13319						
MATERIAL SEE NOTES				WEIGHT		SIZE		CASE CODE	DRAWING NO	RESTRICTED TO		
				CUSTOMER DRAWING		A100779		C2347721	-			
						SCALE		1:1	SHEET	2 OF 7	REV	B

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

3-2347721-3 AIR FLOW ENHANCED VERSION
UNMARKED DIMENSION SAME AS 2347721-5

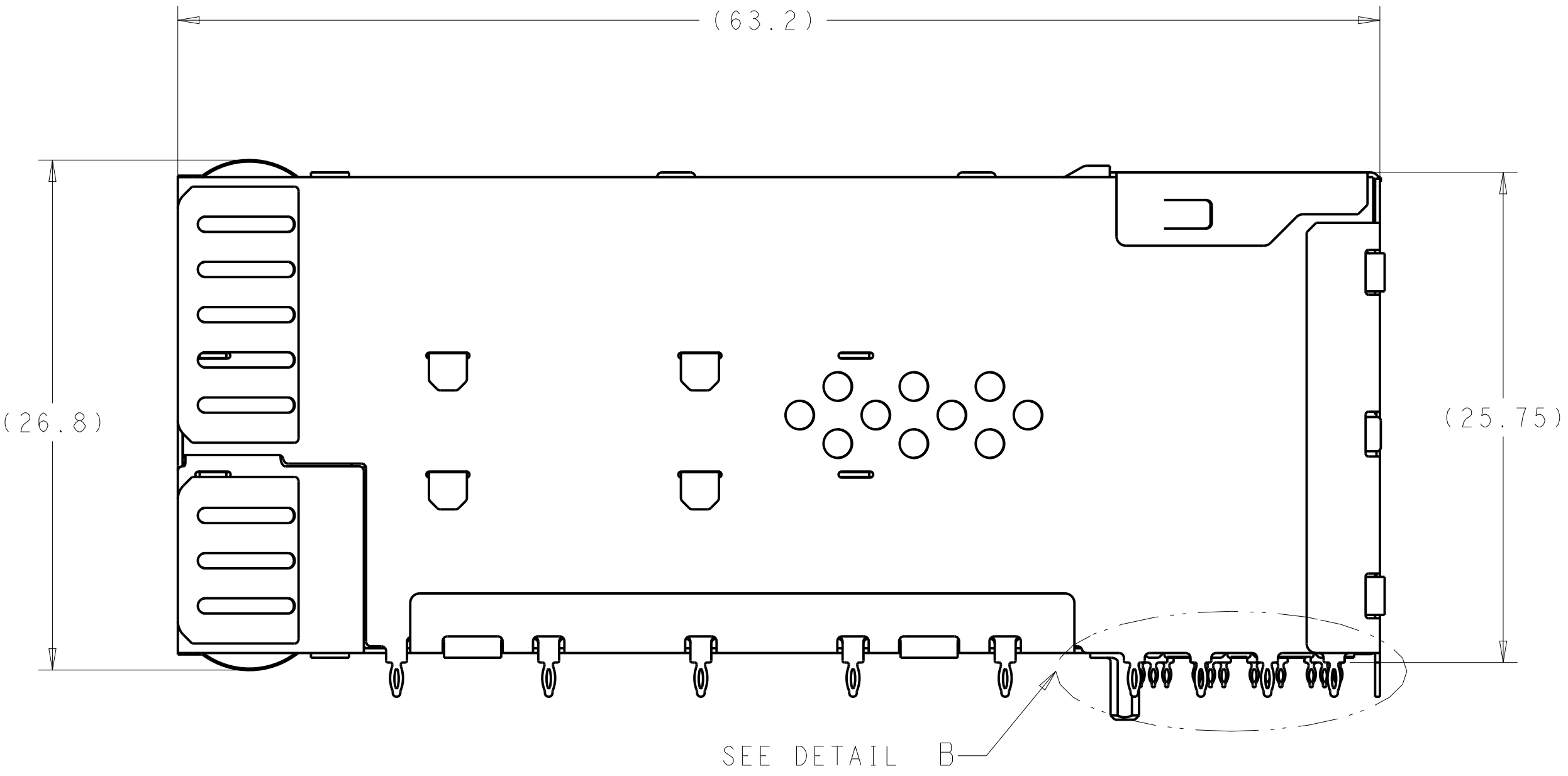
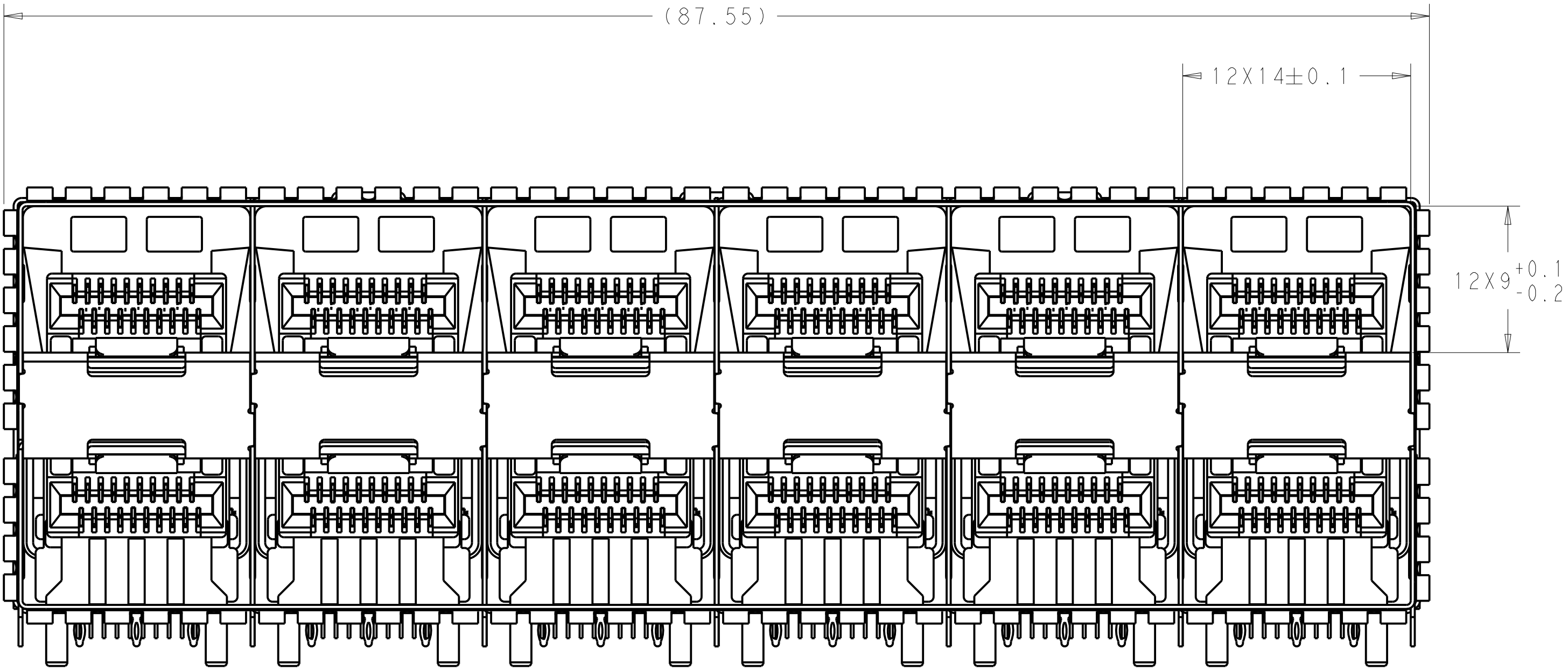


SCALE 3:1

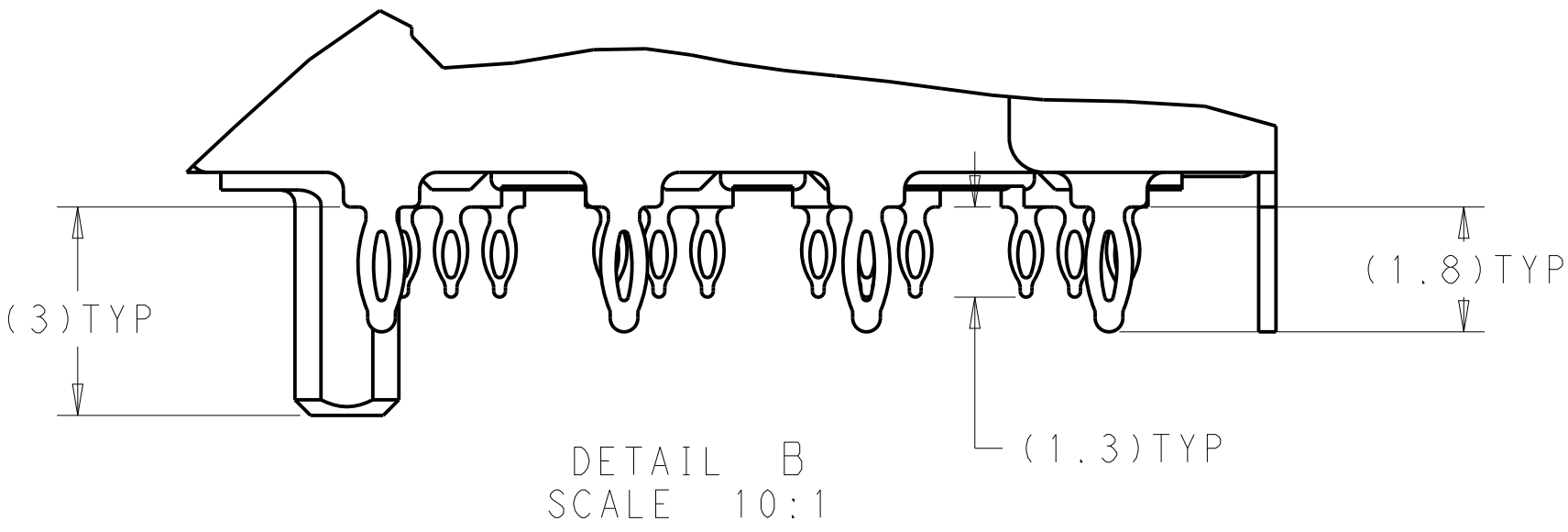
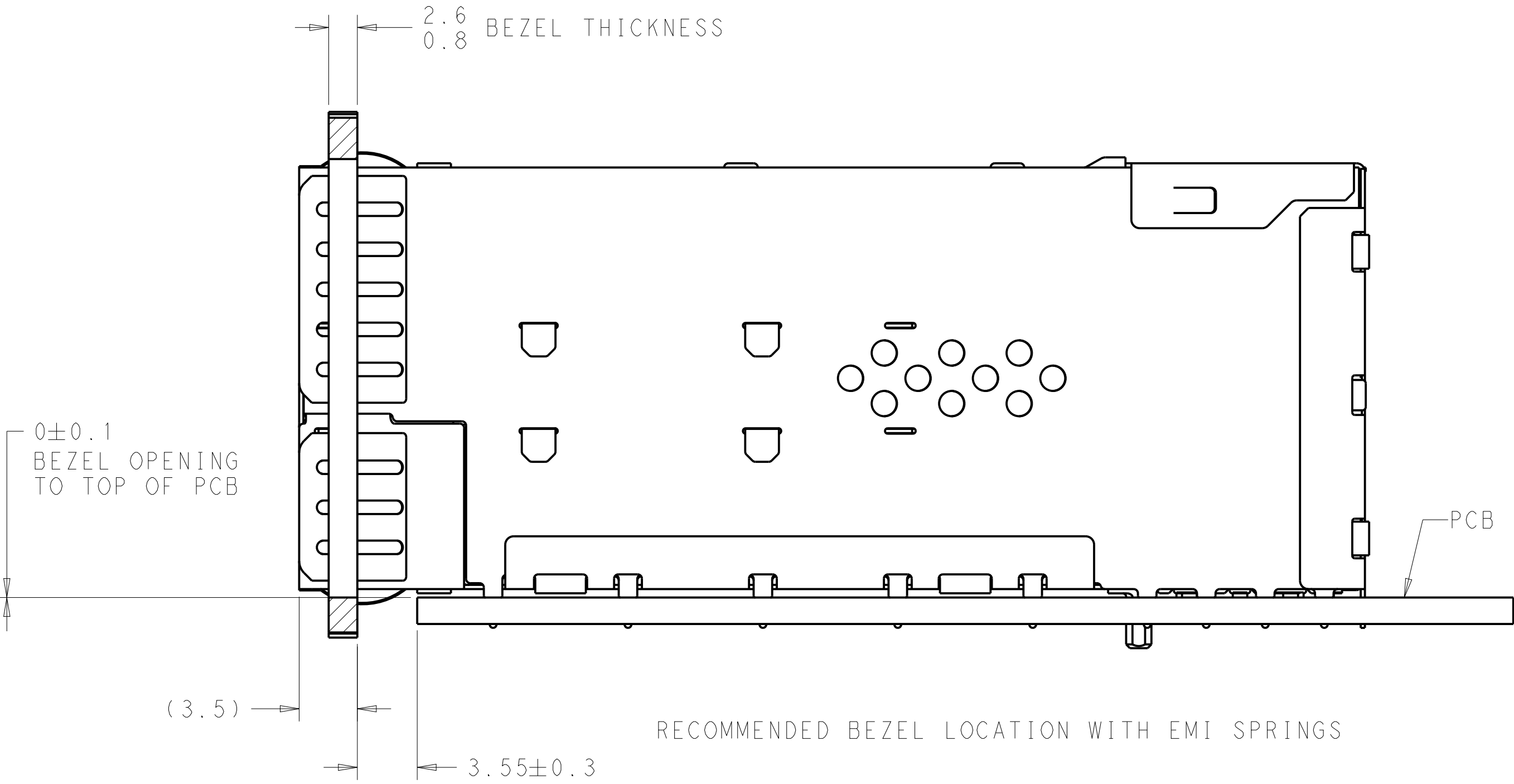


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	TE Connectivity	
DIMENSIONS:		CHK S. HAN 26FEB2019		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±°	PRODUCT SPEC 108-2481 APPLICATION SPEC 114-13319		
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT -	SIZE A100779C=2347721	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 1:1	SHEET 3 OF 7	REV B

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

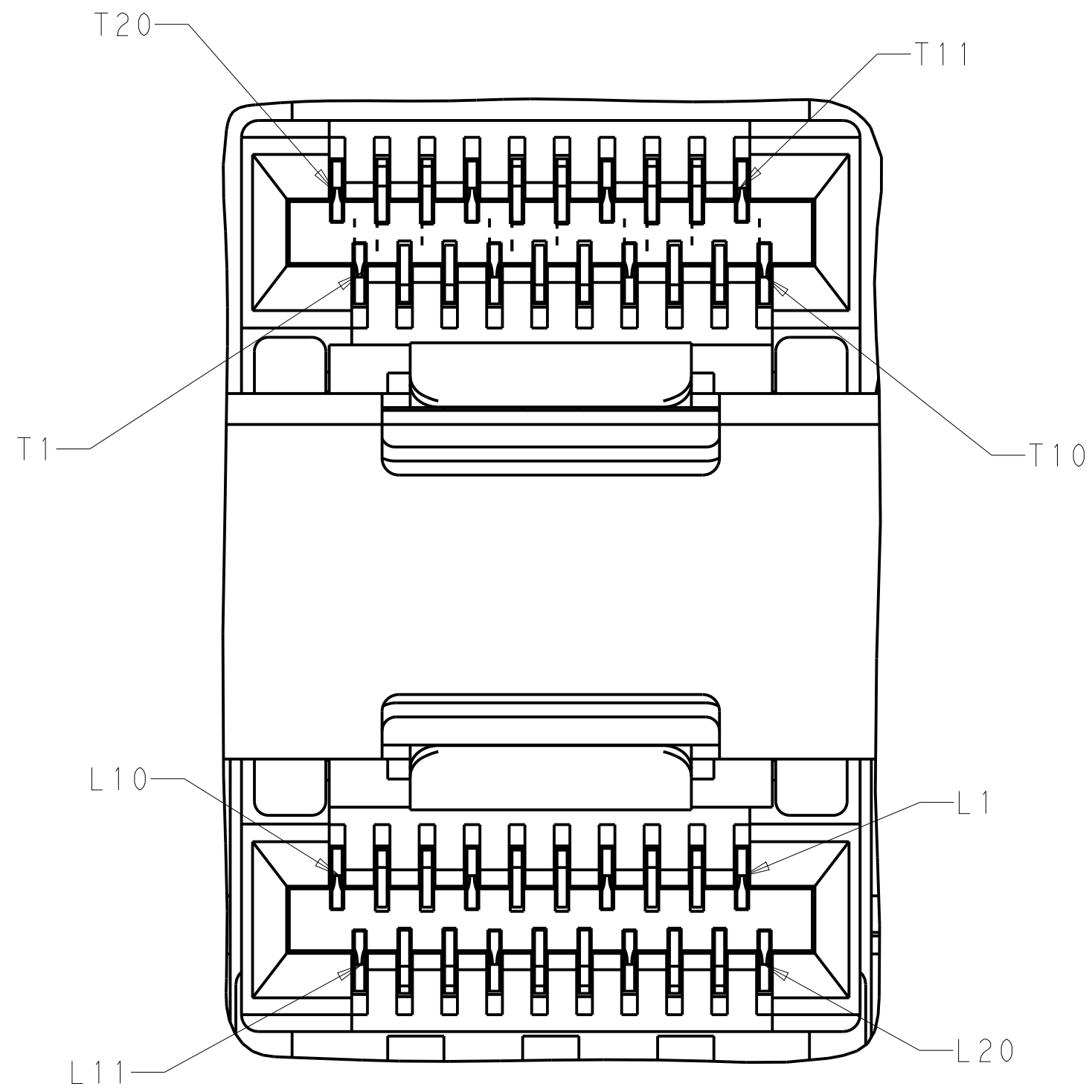
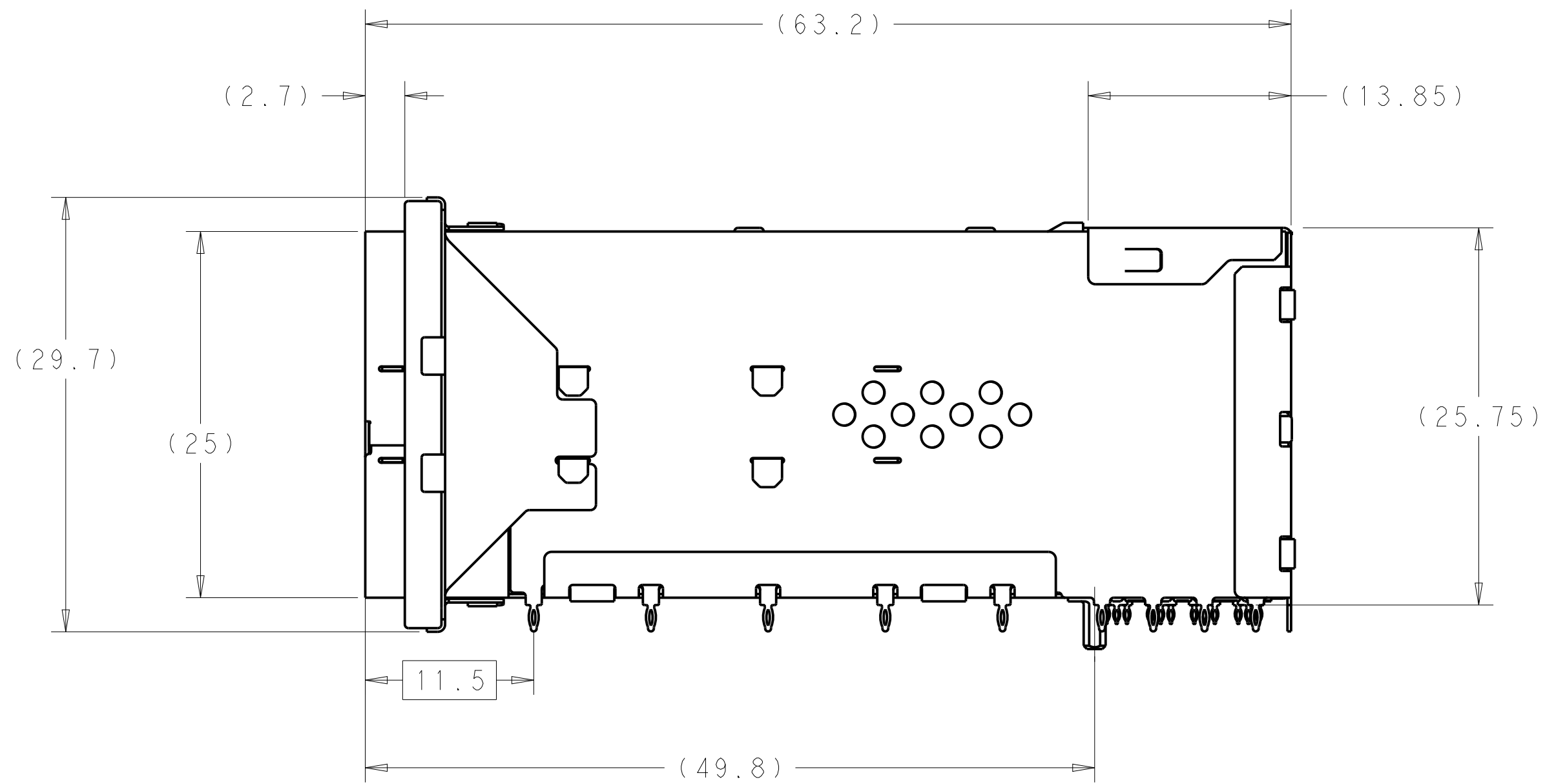
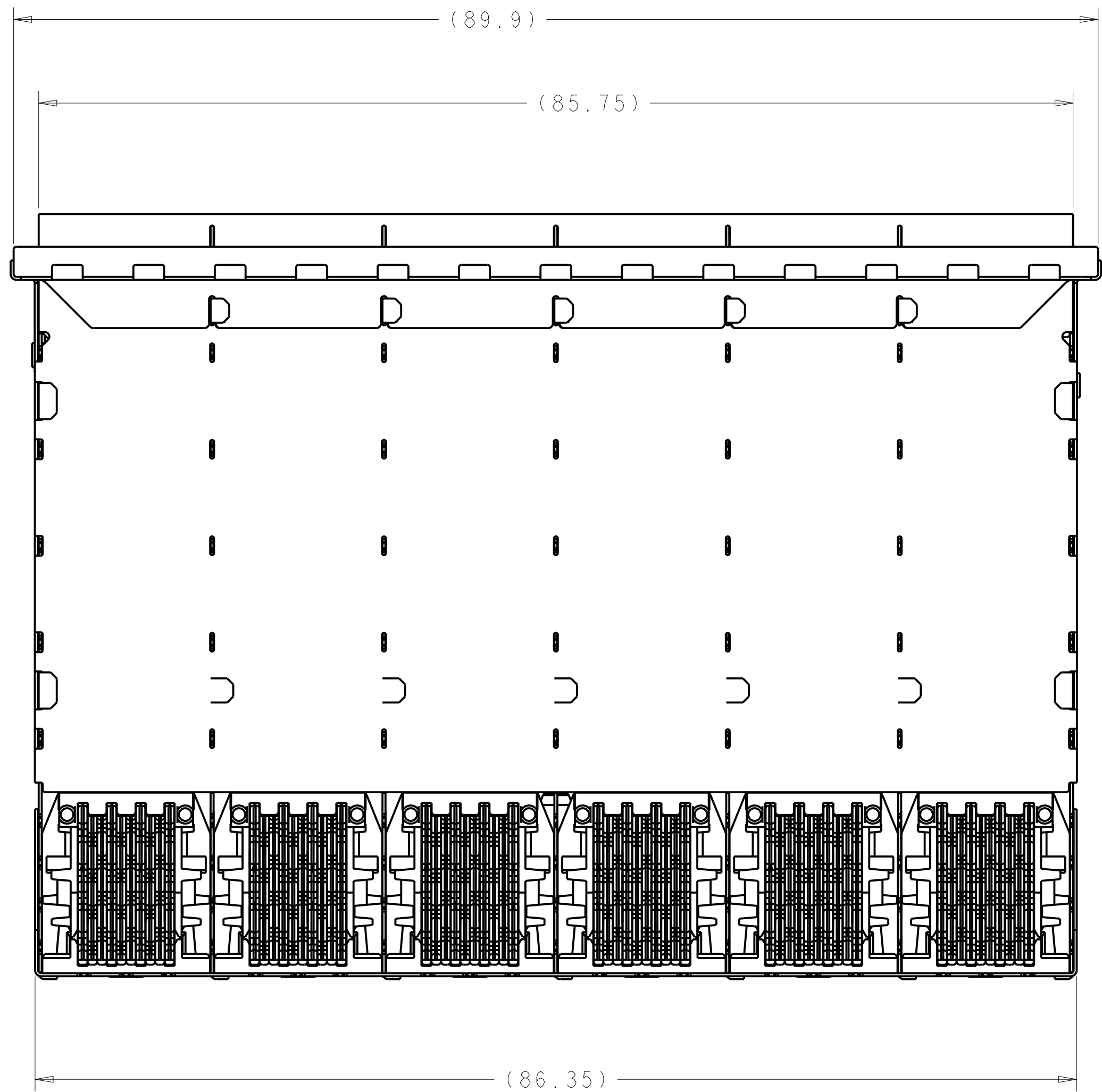
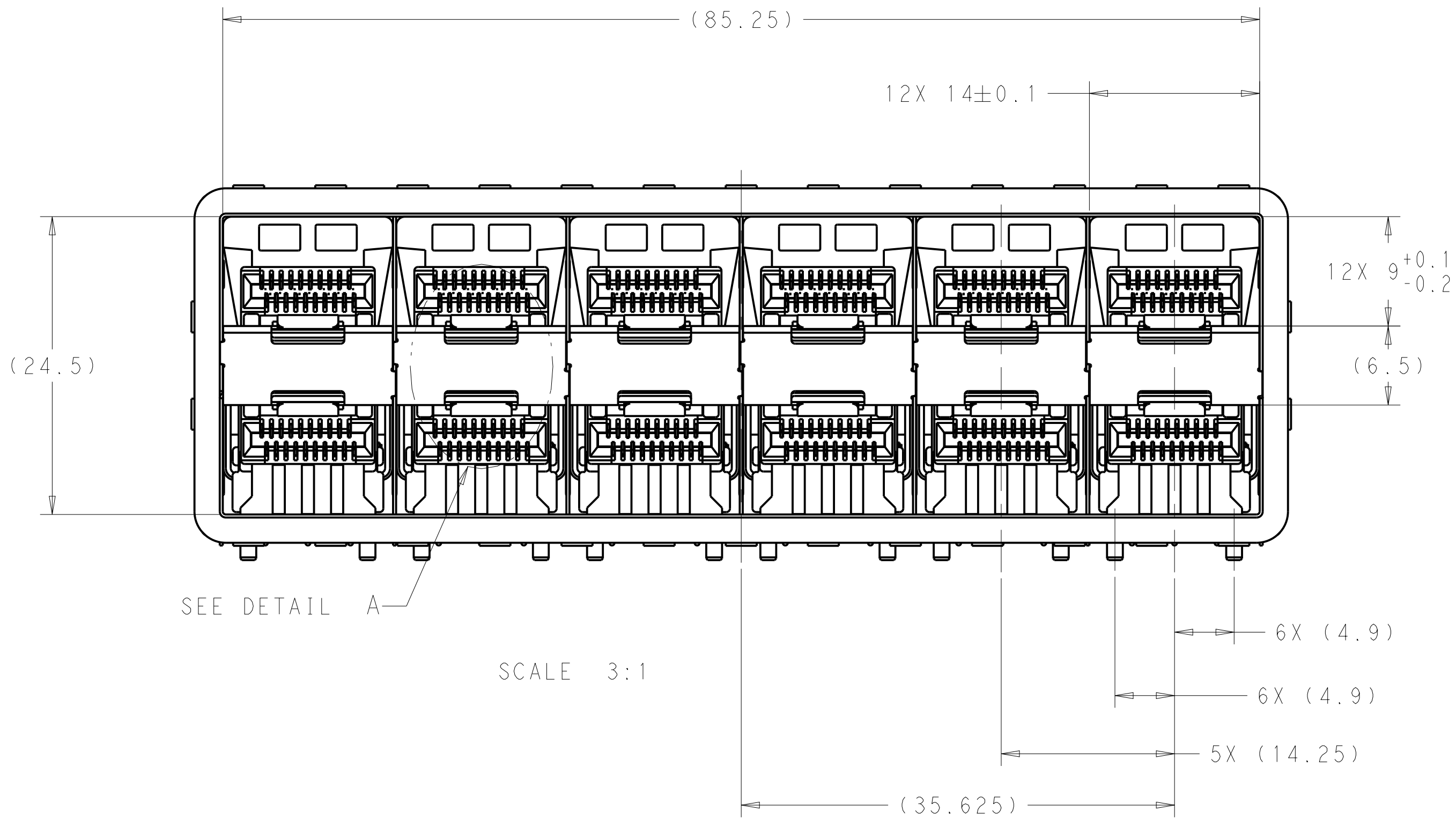


2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0,2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1

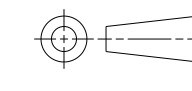


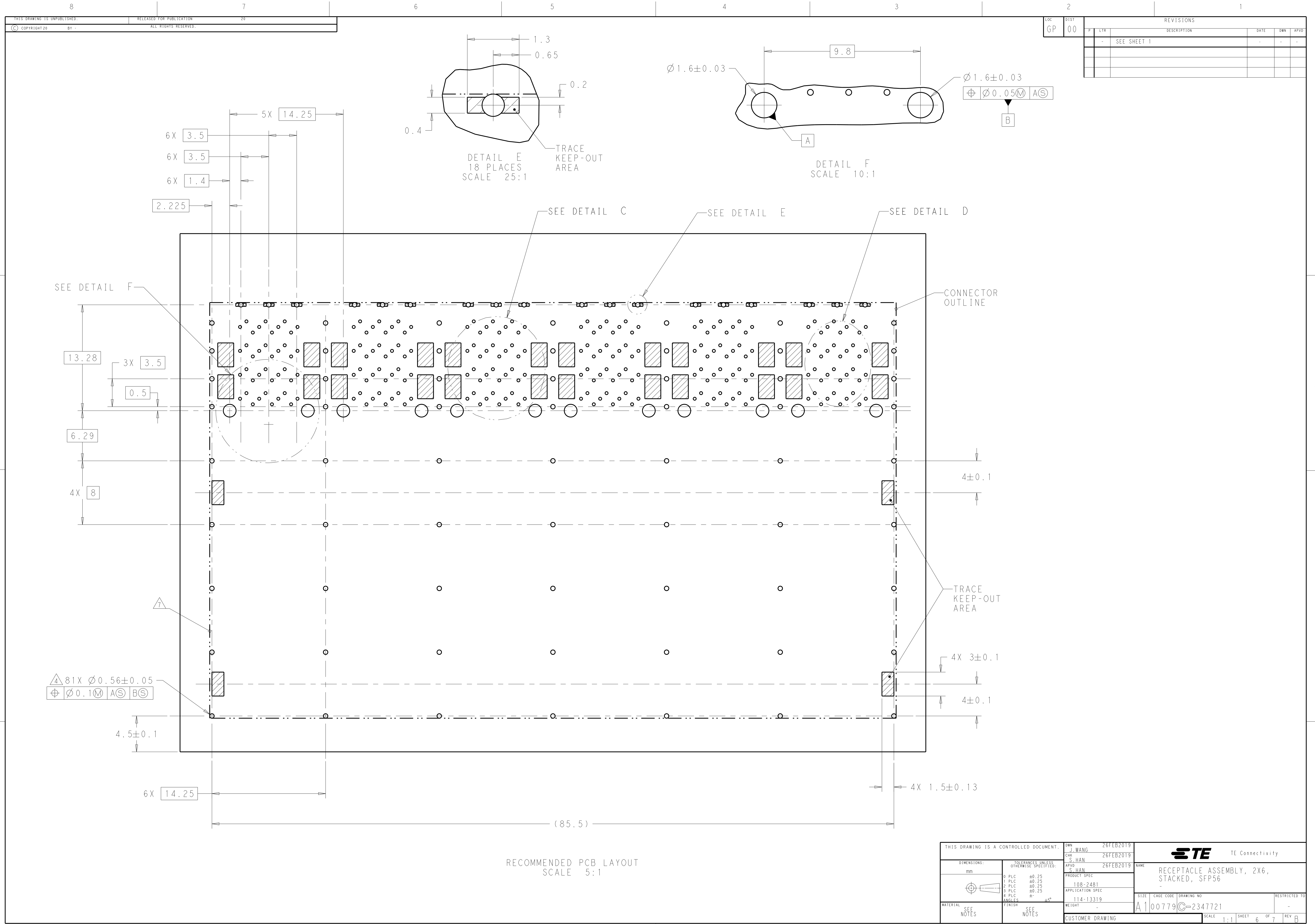
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 26FEB2019	TE Connectivity	
DIMENSIONS:		CHK S. HAN 26FEB2019		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. HAN 26FEB2019	NAME	
	0 PLC ±0.25	PRODUCT SPEC	RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56	
	1 PLC ±0.25	108-2481		
	2 PLC ±0.25	APPLICATION SPEC	SIZE	
	3 PLC ±0.25	114-13319	A100779C=2347721	
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT	CUSTOMER DRAWING	
		SCALE 1:1	SHEET 4 OF 7	
		REV B		

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:			NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56							
				0 PL/C	±0.25						PRODUCT SPEC 108-2481			
				1 PL/C	±0.25									
MATERIAL				2 PL/C	±0.25		APPLICATION SPEC 114-13319							
				4 PL/C	±0.25									
SEE NOTES				ALL ANGLES	30°		SIZE							
				FINISH										
SEE NOTES				WEIGHT			CAGE CODE A100779							
				CUSTOMER DRAWING										
SCALE				1:1			SHEET							
				5										
REV				B			REV							



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

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±0.25
4 PLC ±
ANGLES ±4°
FINISH

MATERIAL
SEE NOTES

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

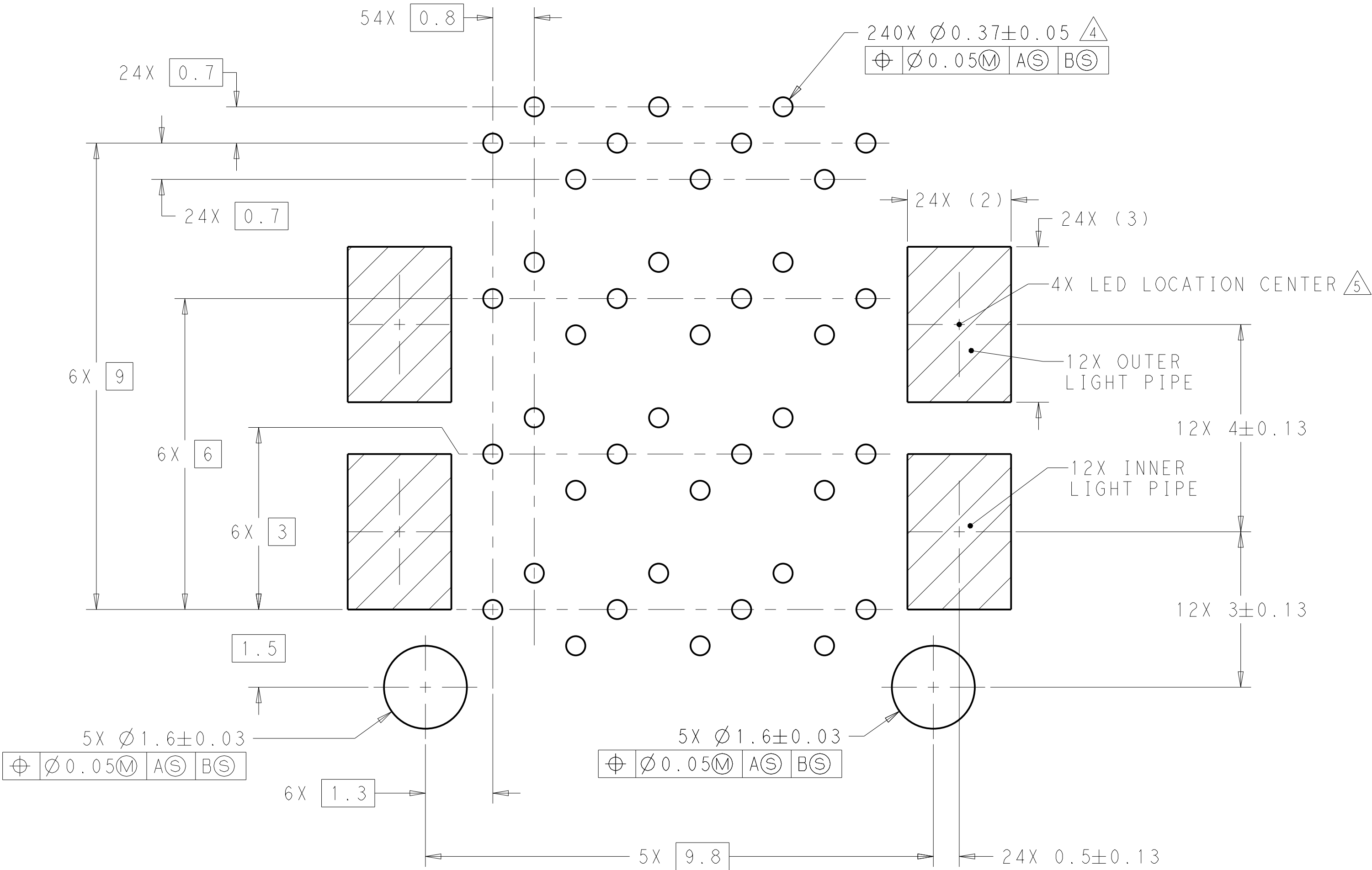
SCALE 1:1 SHEET 6 OF 7 REV B

TE Connectivity

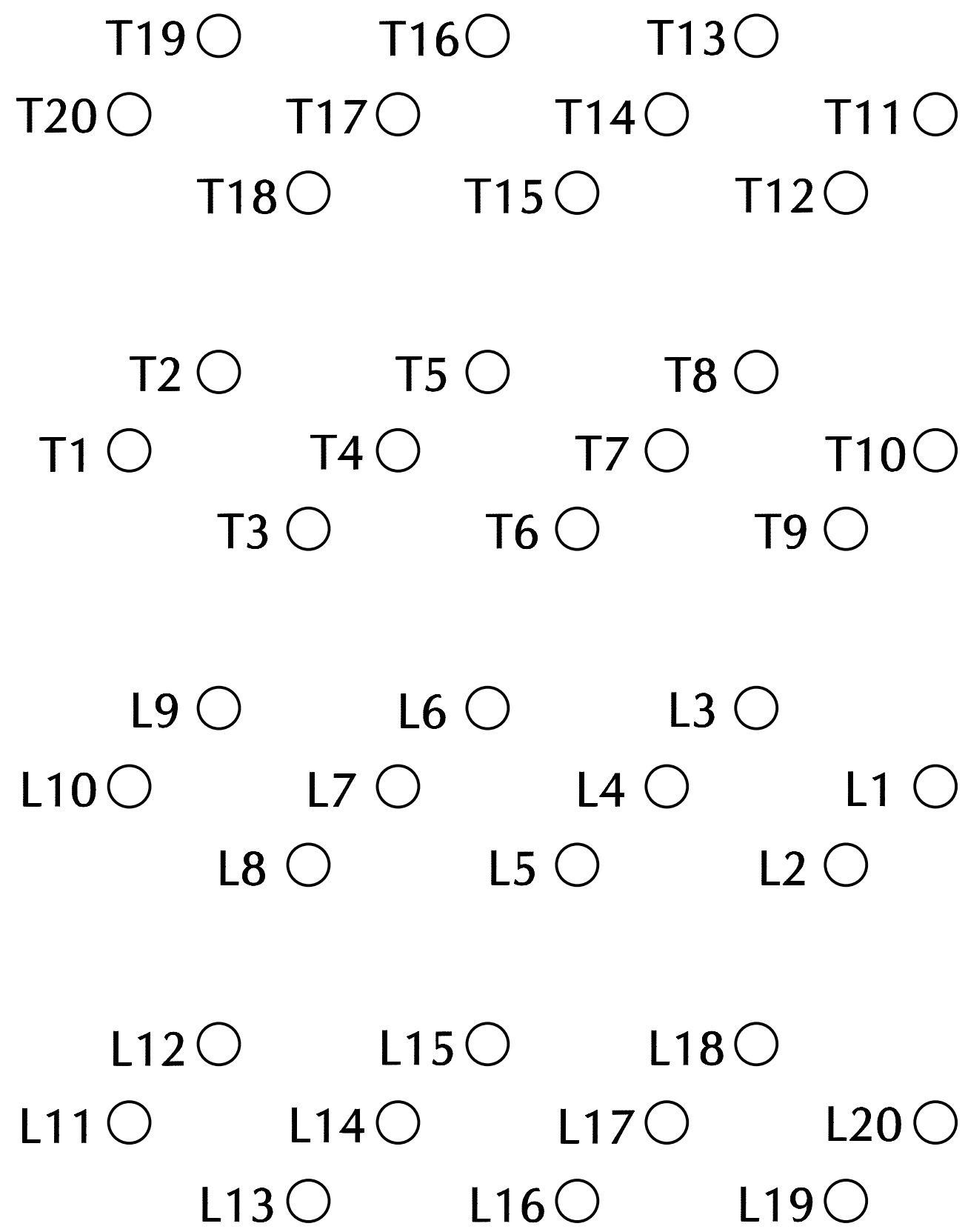
NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56

SIZE A1 CAGE CODE 00779 DRAWING NO. 2347721 RESTRICTED TO -

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

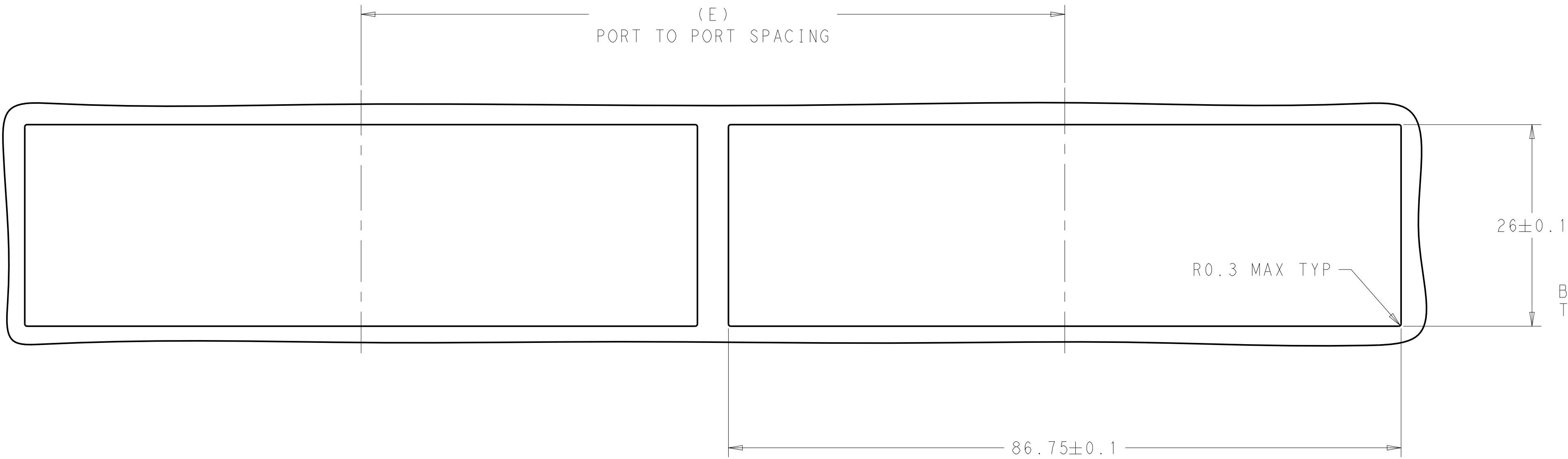


DETAIL C
RECOMMENDED PIN AND LIGHT PIPE LAYOUT
SCALE 15:1

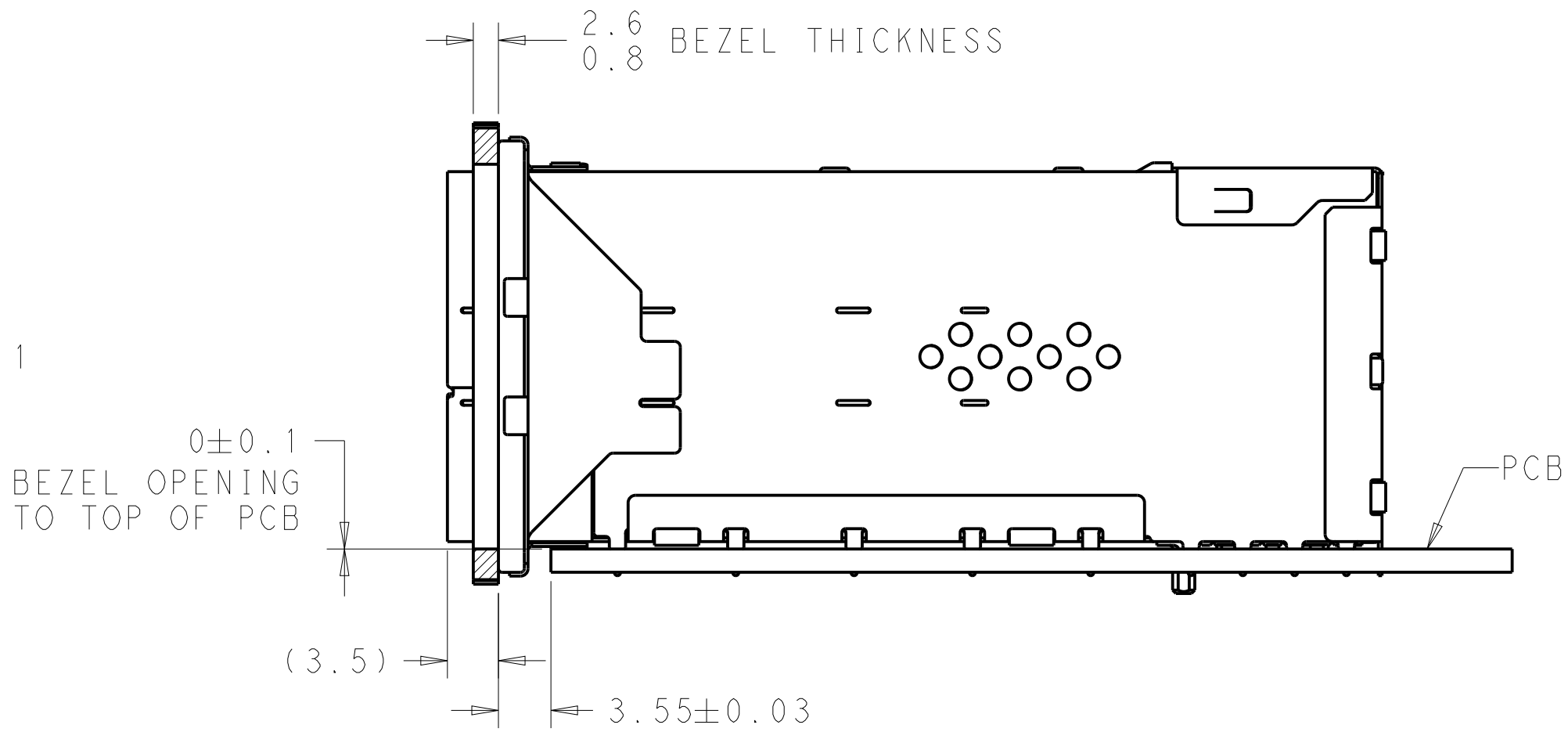


PIN MAP LEGEND	
PIN NUMBER	FUNCTION
L1/T1	VEET
L2/T2	TX-FAULT
L3/T3	TX-DISABLE
L4/T4	SDA
L5/T5	SCL
L6/T6	MOD_ABS
L7/T7	RSO
L8/T8	RX_LOS
L9/T9	RS1
L10/T10	VEER
L11/T11	VEER
L12/T12	RD-
L13/T13	RD+
L14/T14	VEER
L15/T15	VCCR
L16/T16	VCCT
L17/T17	VEET
L18/T18	TD+
L19/T19	TD-
L20/T20	VEET

DETAIL D
PIN MAP
6 PLACES
SCALE 20:1



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	
	0 PLC ±0.25	PRODUCT SPEC	SIZE A100779	
	1 PLC ±0.25	108-2481		
	2 PLC ±0.25	APPLICATION SPEC	CAGE CODE 2347721	
	3 PLC ±0.25	114-13319		
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT -	CUSTOMER DRAWING	
		SCALE 1:1		
		SHEET 7	OF 7	
		REV B		