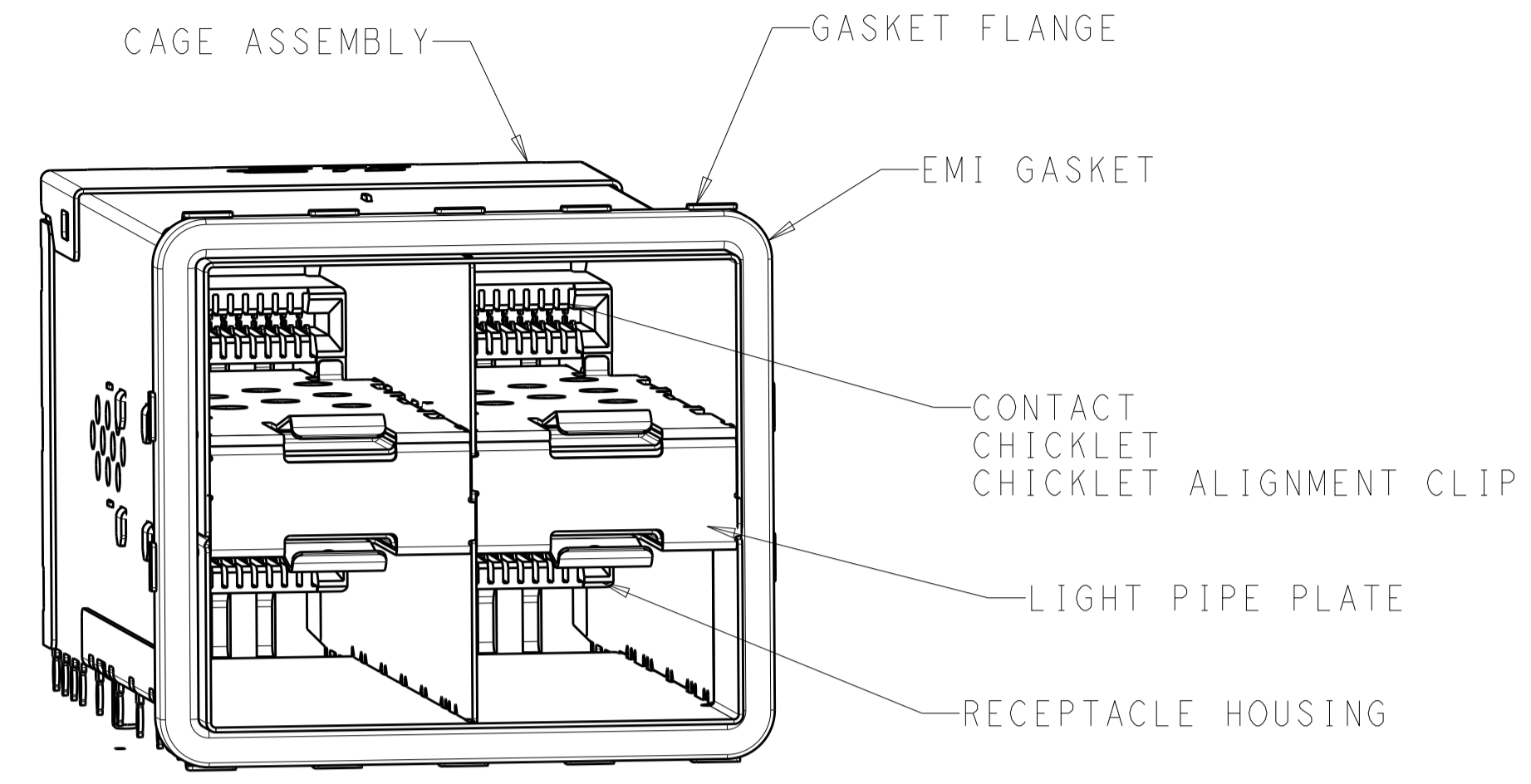
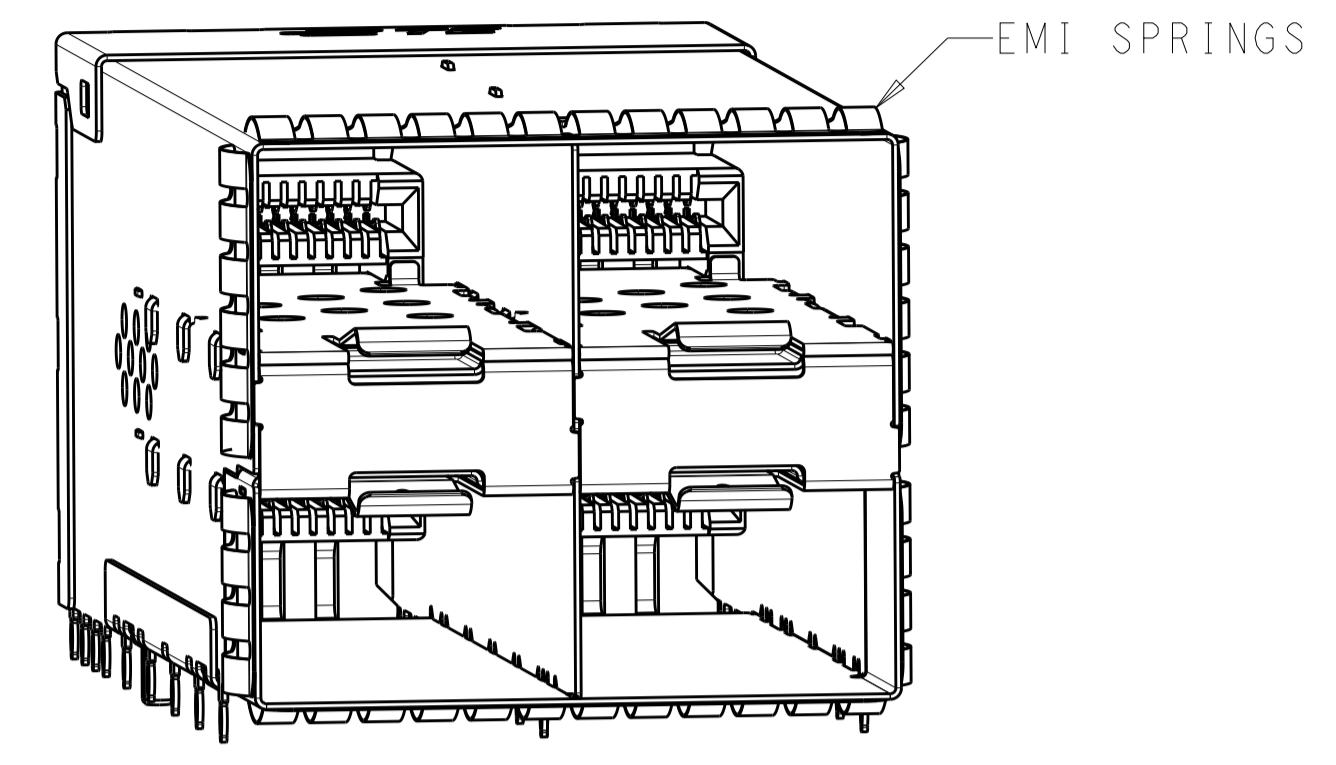


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		PRODUCTION RELEASE	05JUN2019	JW	SH



2343522-1
SCALE 3:1



2343522-5
SCALE 3:1

- MATERIALS:
 CAGE ASSEMBLY - NICKEL-SILVER ALLOY PER ASTM B 122
 CONNECTOR HOUSING - LCP, BLACK, UL 94V-0 RATED
 CHICKLET - LCP, BLACK, UL 94V-0 RATED
 CHICKLET ALIGNMENT CLIP - LCP, BLACK, UL 94V-0 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

- 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

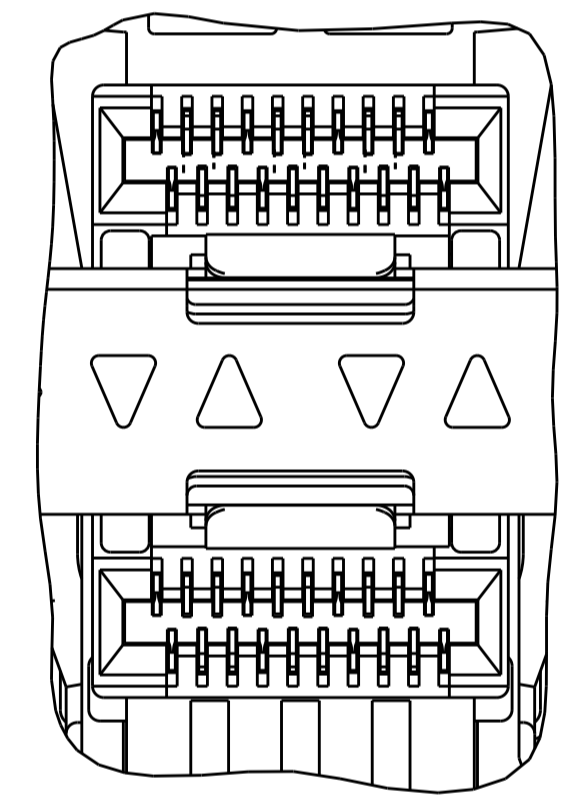
- PCB MINIMUM THICKNESS = 1.5mm

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

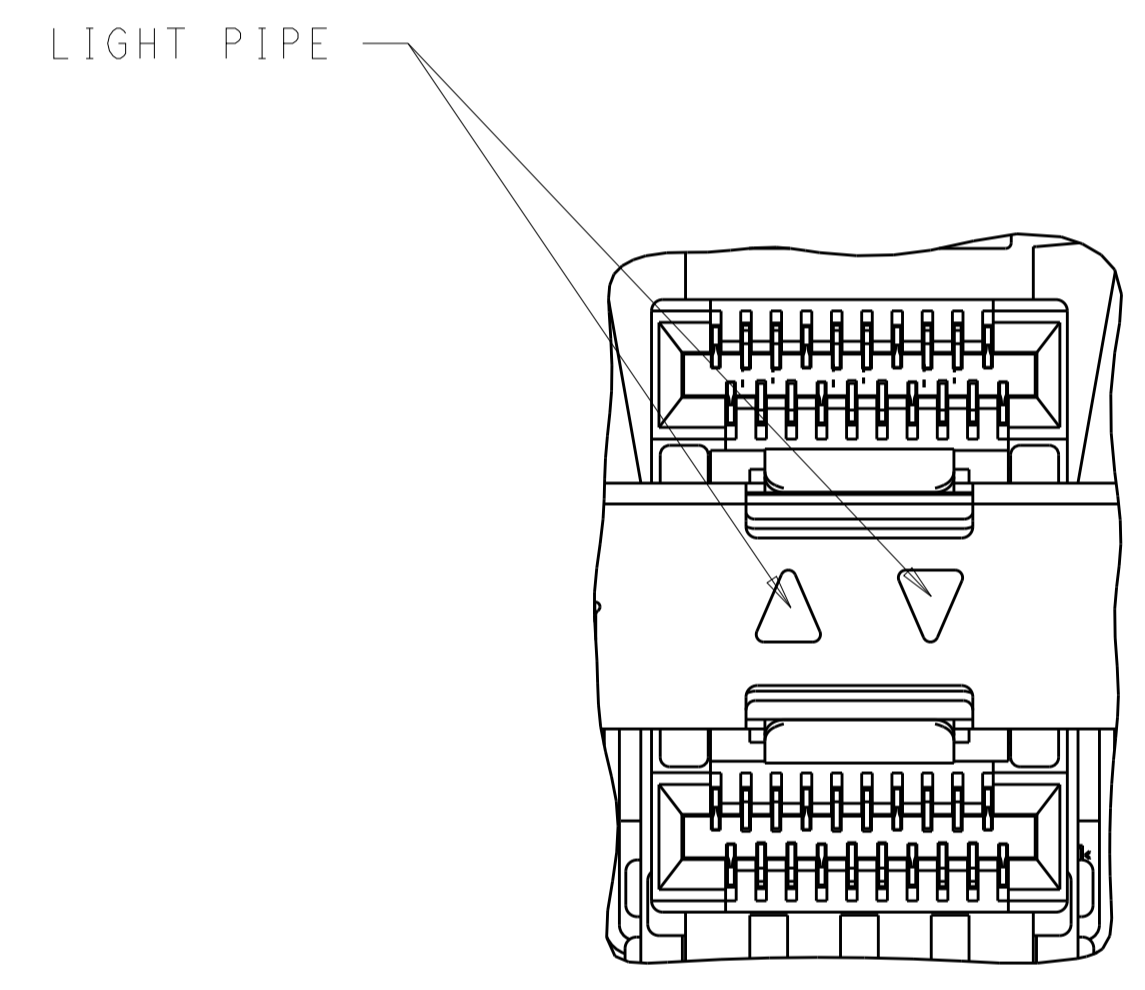
△ LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm

△ DIMENSIONS APPLY FOR EMI SPRINGS ONLY

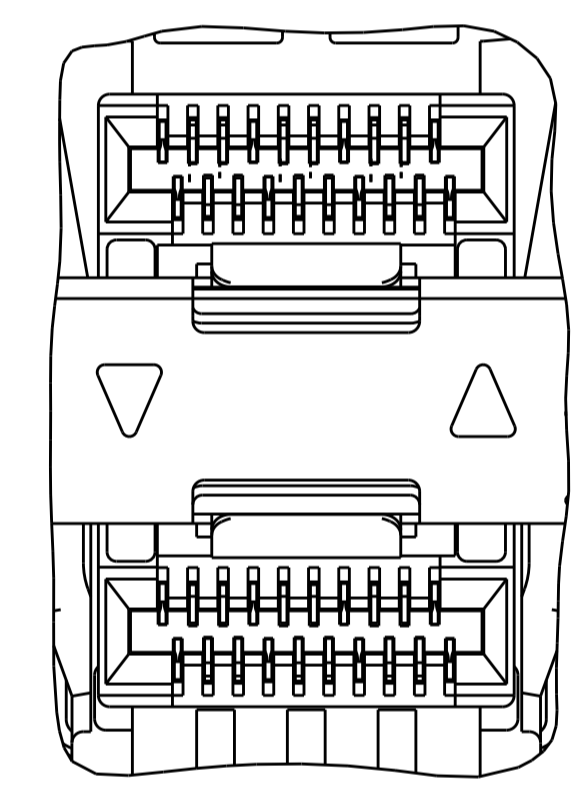
△ THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN



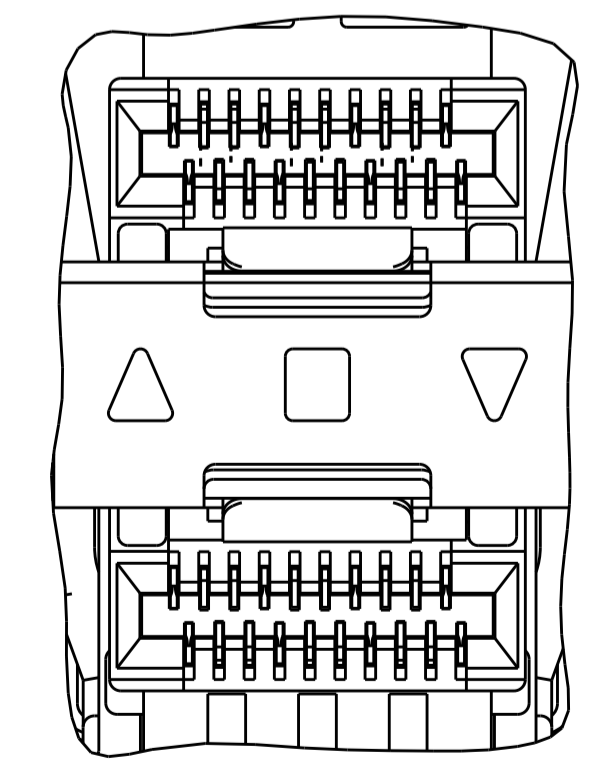
INNER/OUTER LIGHT PIPES
2343522-2, 2343522-6
SCALE 5:1



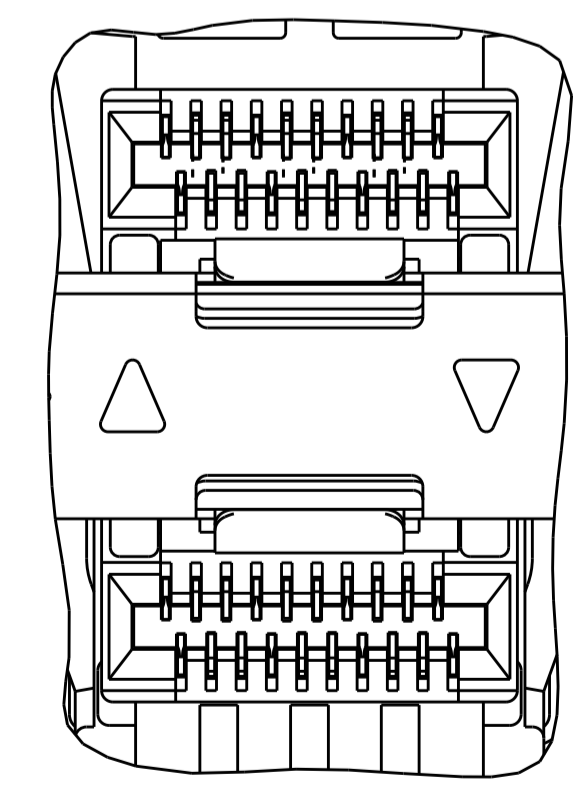
INNER LIGHT PIPES
2343522-3, 2343522-7
SCALE 5:1



OUTER LIGHT PIPES
2343522-4, 2343522-8
SCALE 5:1



CENTER/REVERSED OUTER LIGHT PIPES
1-2343522-7, 1-2343522-9
SCALE 5:1



REVERSED OUTER LIGHT PIPES
1-2343522-8, 2-2343522-0
SCALE 5:1

31	EMI SPRINGS	REVERSED OUTER	3-2343522-3
31	EMI SPRINGS	REVERSED OUTER	2-2343522-0
		CENTER/REVERSED OUTER	1-2343522-9
33.75	EMI GASKET	REVERSED OUTER	1-2343522-8
		CENTER/REVERSED OUTER	1-2343522-7
31	EMI SPRINGS	OUTER	2343522-8
		INNER	2343522-7
		INNER/OUTER	2343522-6
		NONE	2343522-5
33.75	EMI GASKET	OUTER	2343522-4
		INNER	2343522-3
		INNER/OUTER	2343522-2
		NONE	2343522-1
(E)	CAGE TYPE	LIGHT PIPE CONFIGURATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: LEO LI 04SEP2018
 CHK: SEAN HAN 04SEP2018
 APVD: SEAN HAN 04SEP2018

STC TE Connectivity

NAME: RECEPTACLE ASSEMBLY, 2X2, STACKED, SFP56

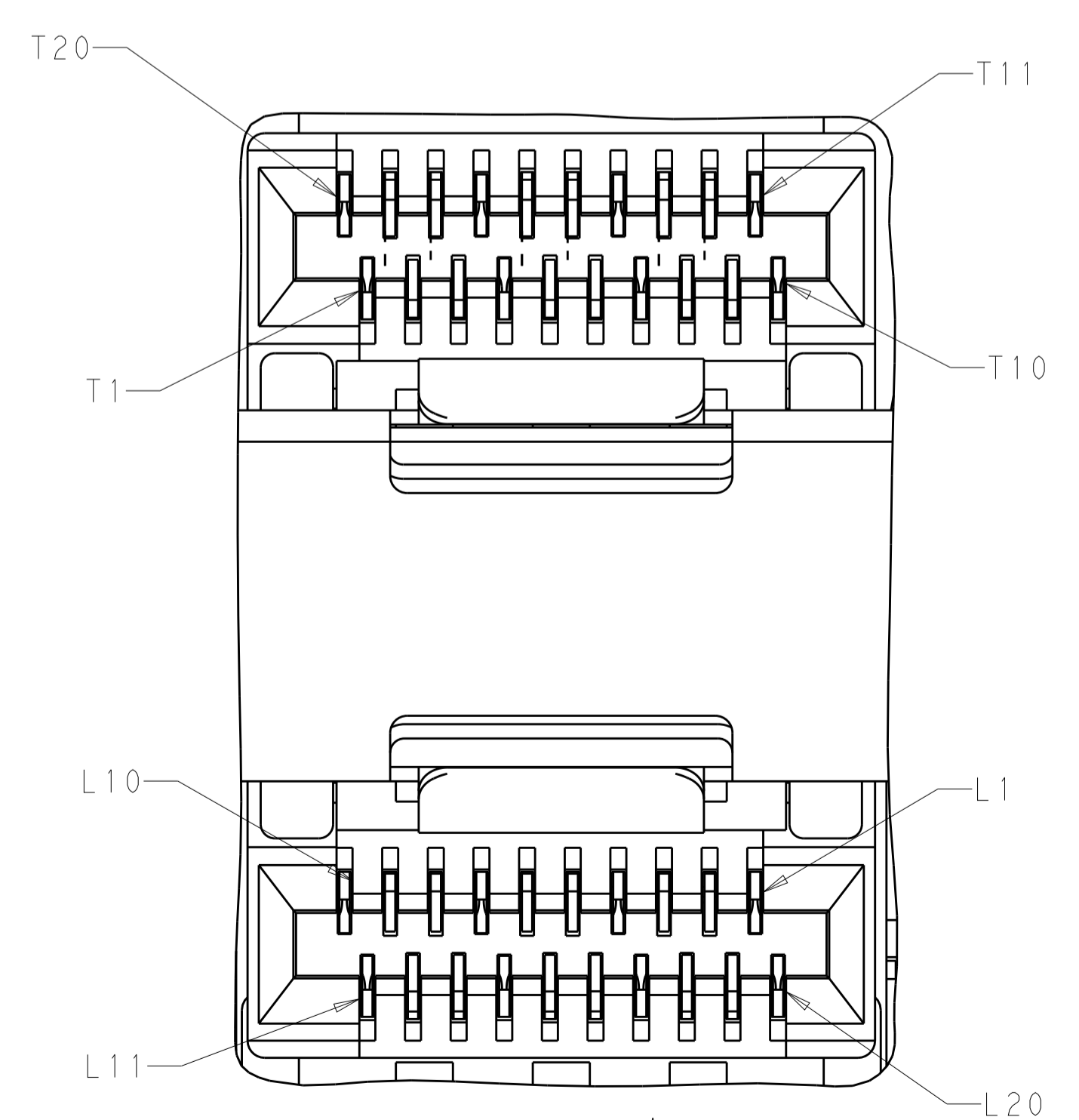
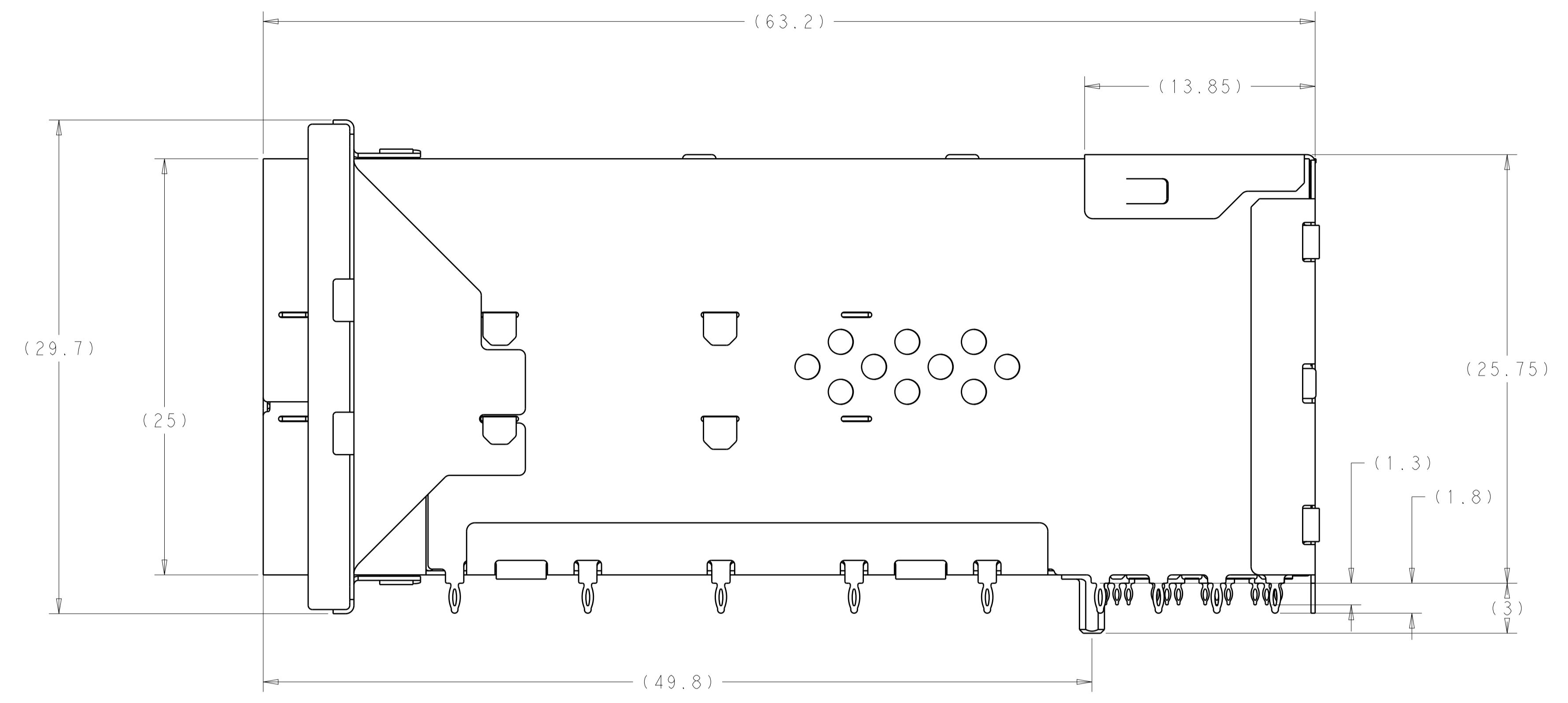
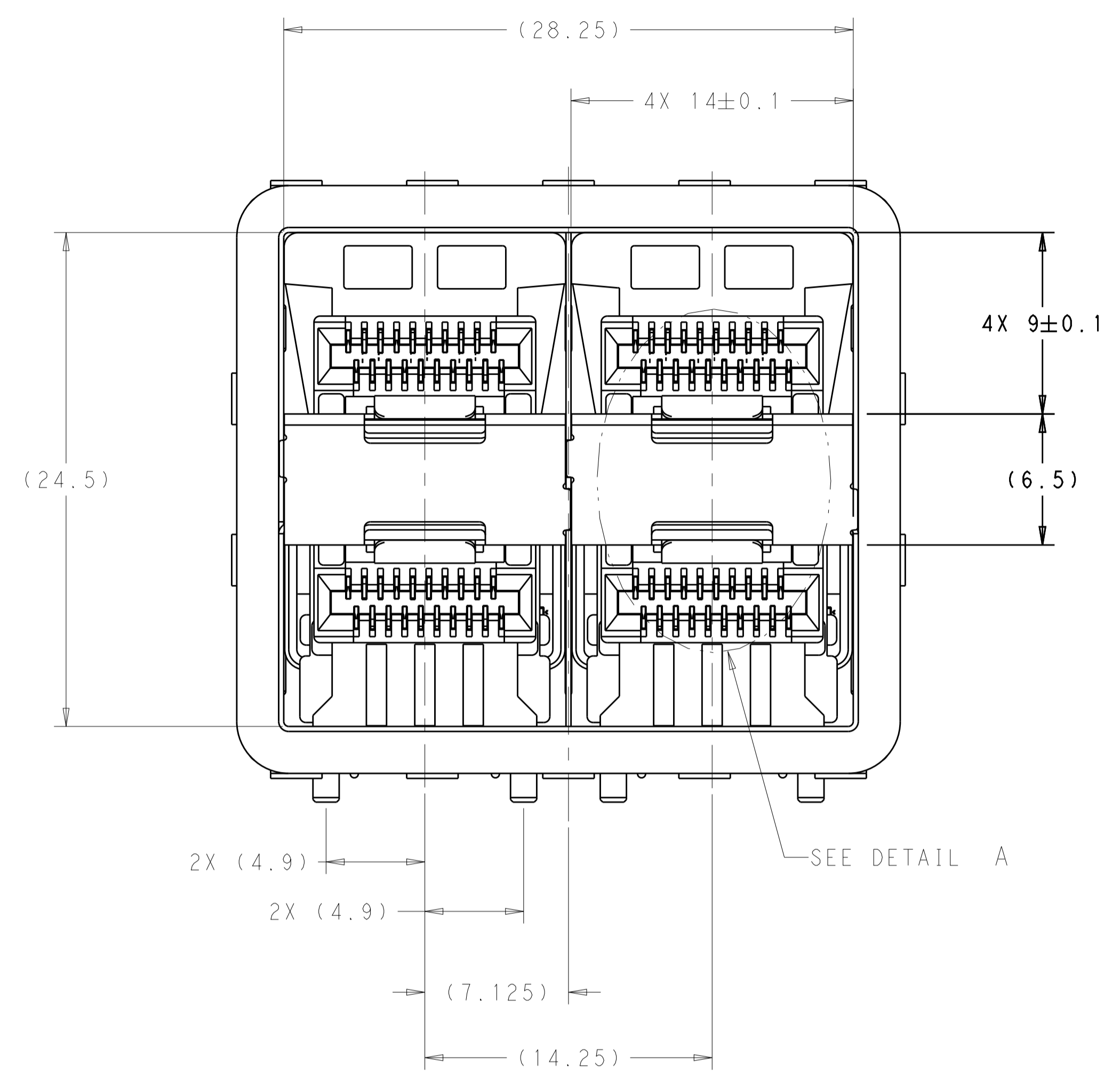
PRODUCT SPEC: 108-2481
 APPLICATION SPEC: 114-13319

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 2343522

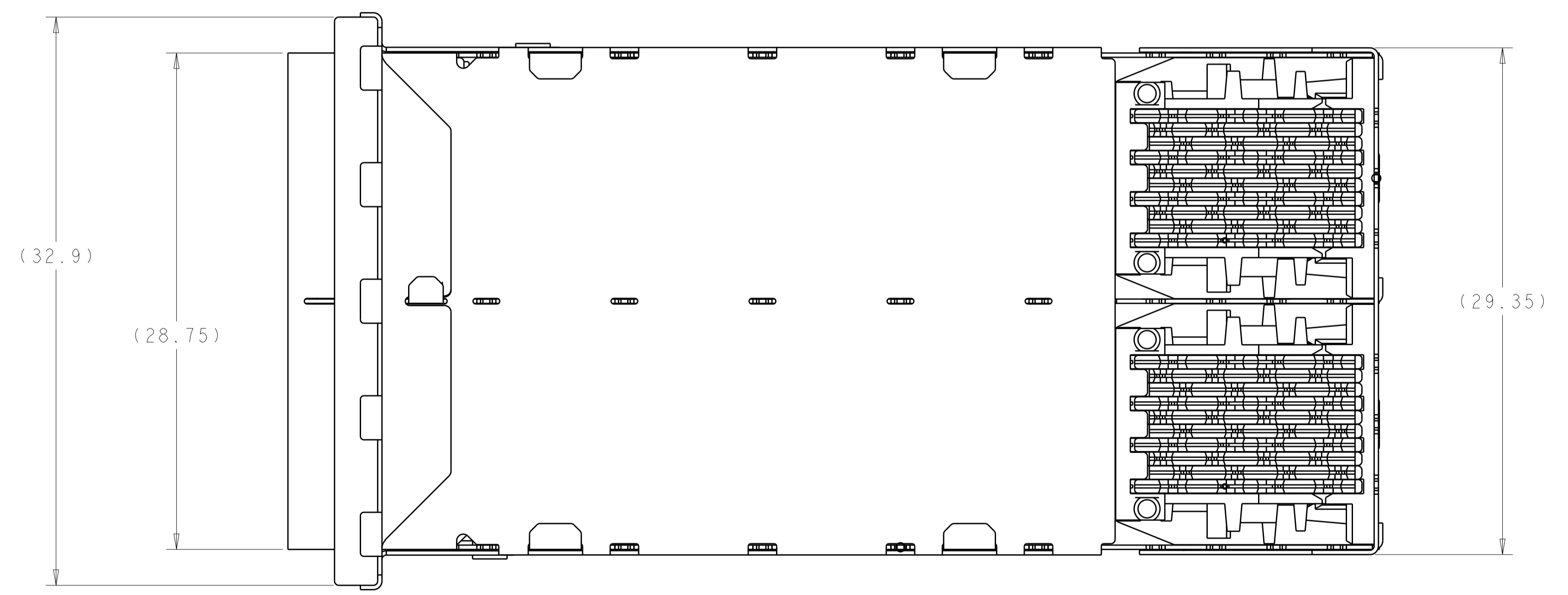
RESTRICTED TO: A

CUSTOMER DRAWING SCALE: 4:1 SHEET 1 OF 6 REV A

LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPV
-	-	SEE SHEET 1	-	-	-

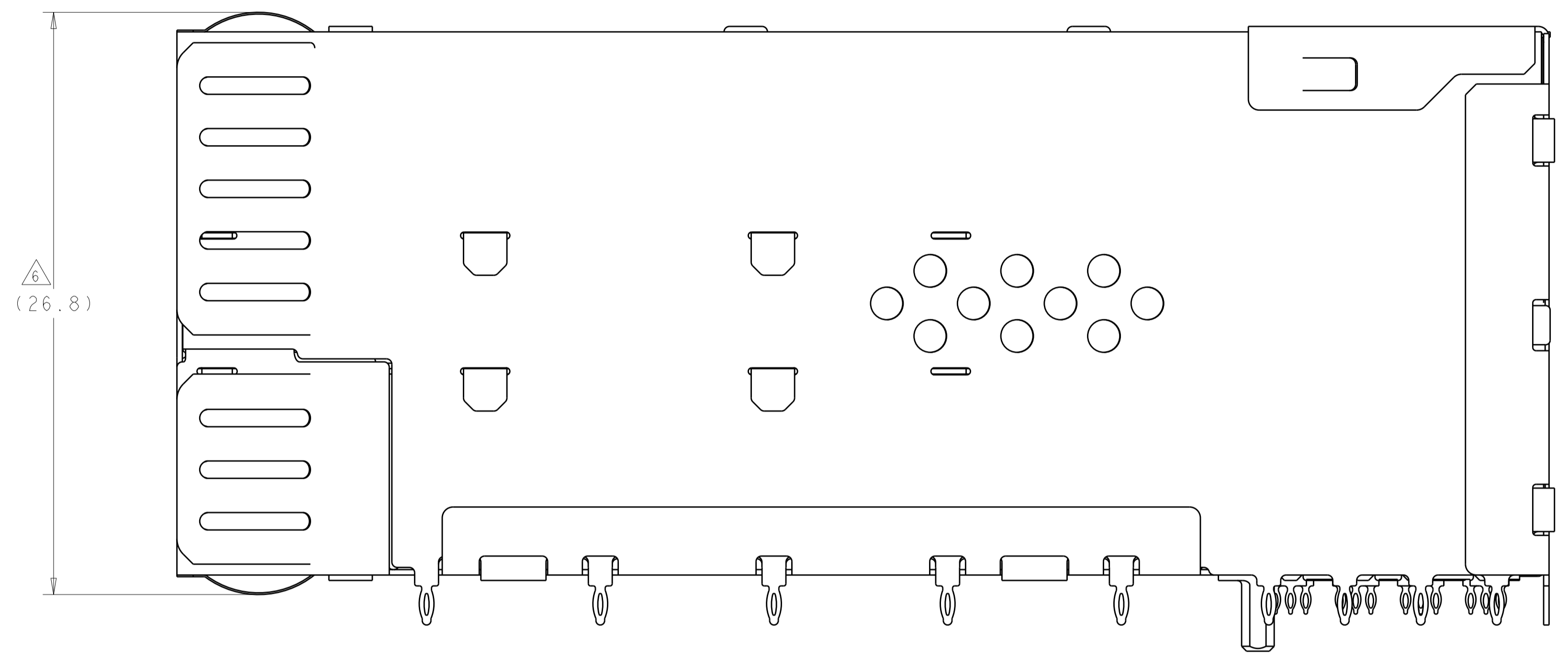
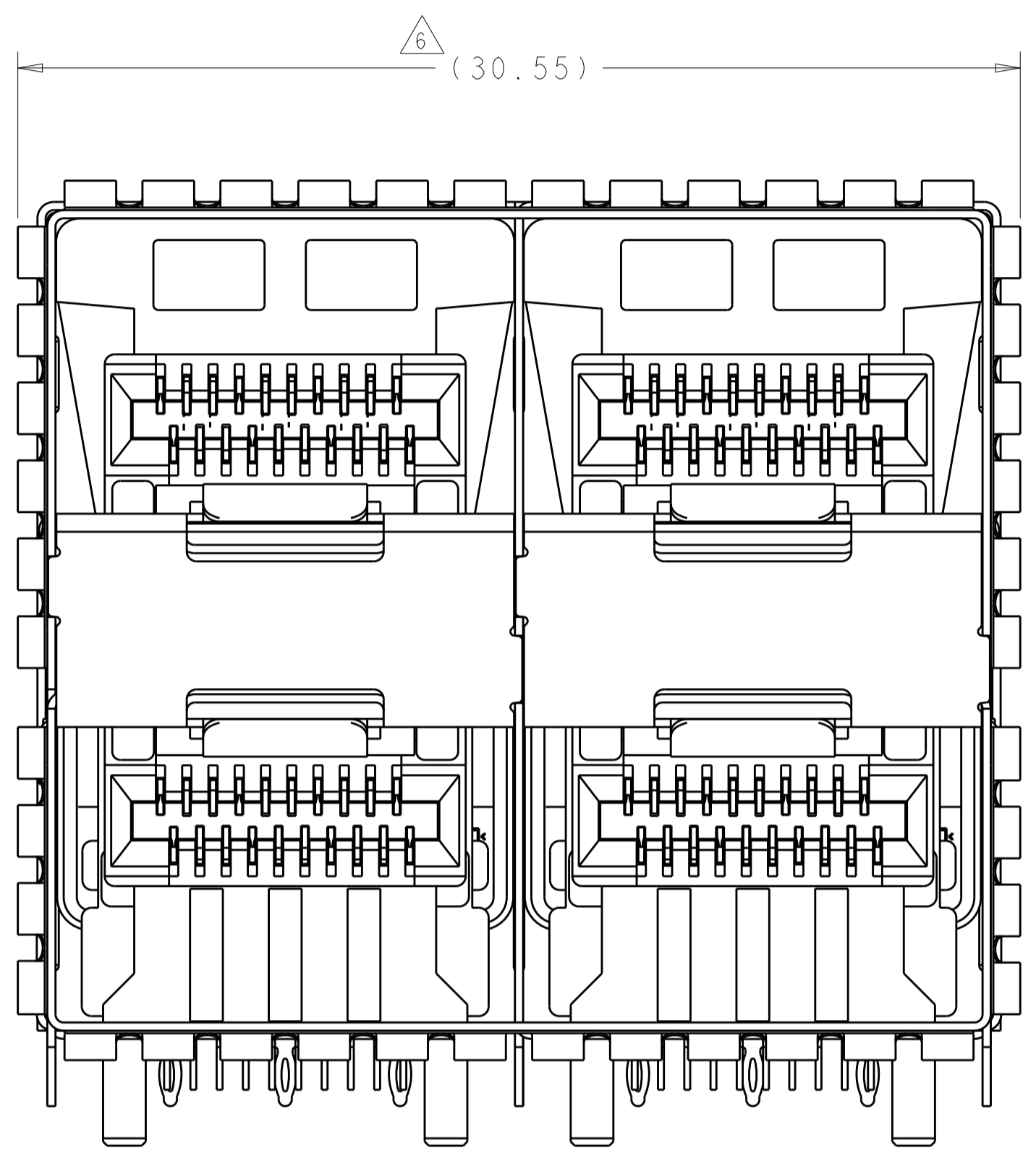


DETAIL A
 2 PLACES
 SCALE 10:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: LEO LI 04SEP2018	TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 04SEP2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SEAN HAN 04SEP2018	NAME: RECEPTACLE ASSEMBLY, 2X2, 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	SIZE: 114-13319
MATERIAL: SEE NOTES		FINISH: SEE NOTES	RESTRICTED TO: A100779
		WEIGHT: -	SCALE: 5:1
		CUSTOMER DRAWING	SHEET 2 OF 6 REV A

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
GP	00	SEE SHEET 1	-	-	-



2343522-5 THRU 2343522-8, 1-2343522-9, 2-2343522-0
 EMI SPRINGS ONLY
 SCALE 6:1

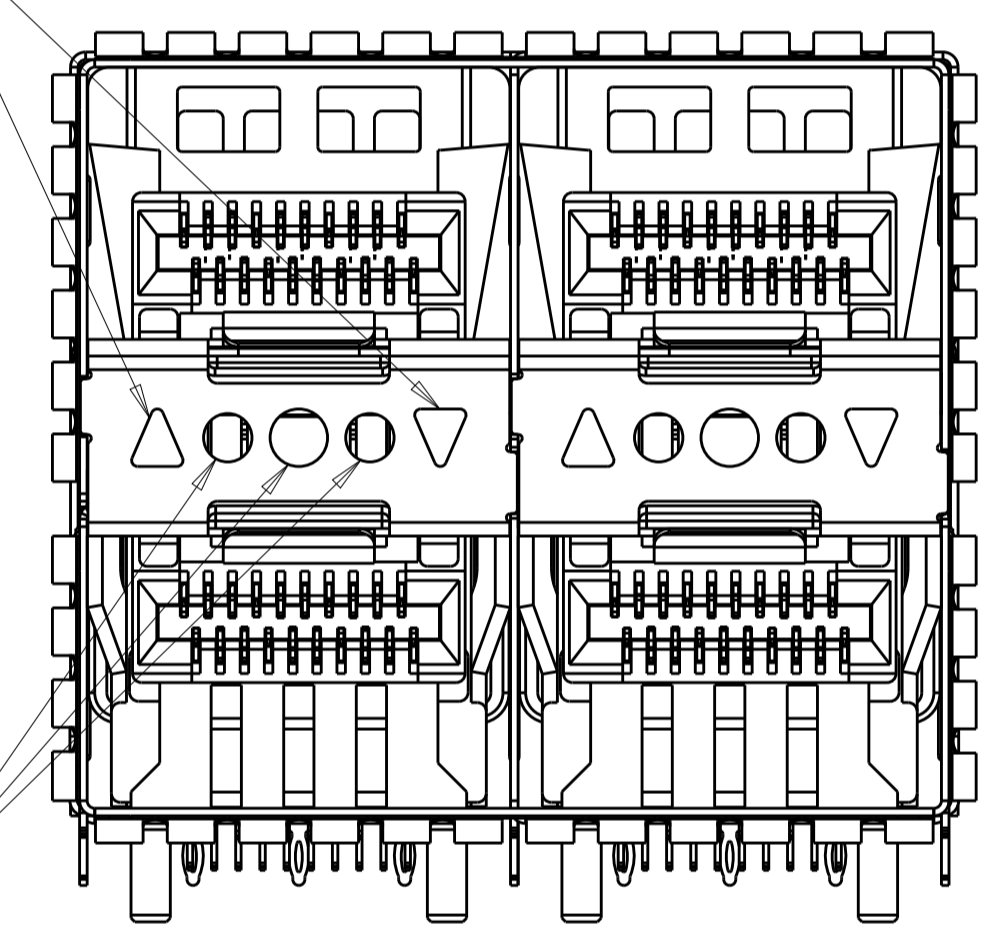
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: LEO LI 04SEP2018	
DIMENSIONS: mm		CHK: SEAN HAN 04SEP2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SEAN HAN 04SEP2018	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±°		NAME: RECEPTACLE ASSEMBLY, 2X2, STACKED, SFP56	
MATERIAL: SEE NOTES		FINISH: SEE NOTES	PRODUCT SPEC: 108-2481 APPLICATION SPEC: 114-13319 WEIGHT: - CUSTOMER DRAWING
4805 (3/11)		SCALE: 4:1	SIZE: A1 CAGE CODE: 100779 DRAWING NO: 2343522 SHEET 3 OF 6 REV A

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

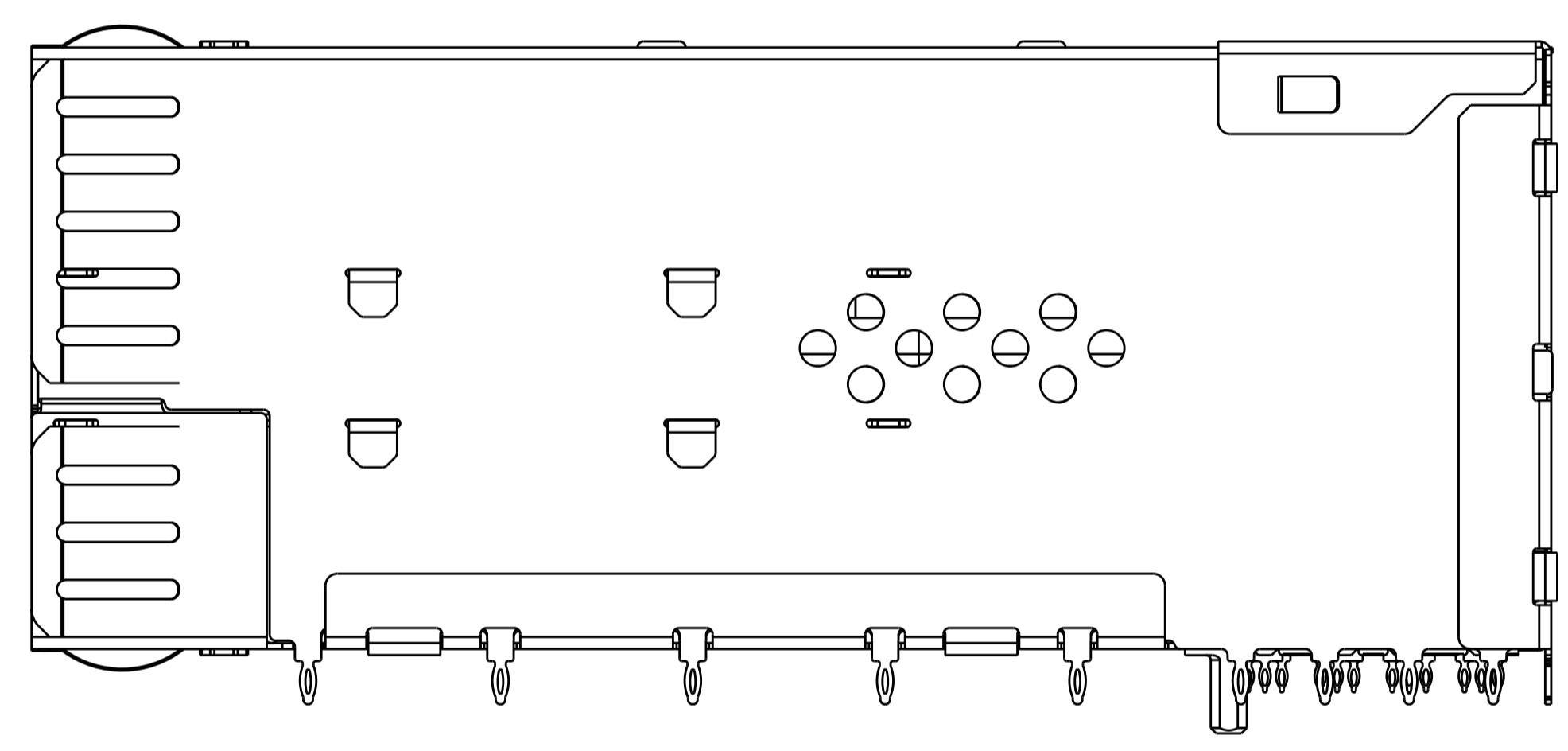
3-2343522-3 AIR FLOW ENHANCED VERSION
UNMARKED DIMENSION SAME AS 2343522-5

OUTER LIGHT PIPE

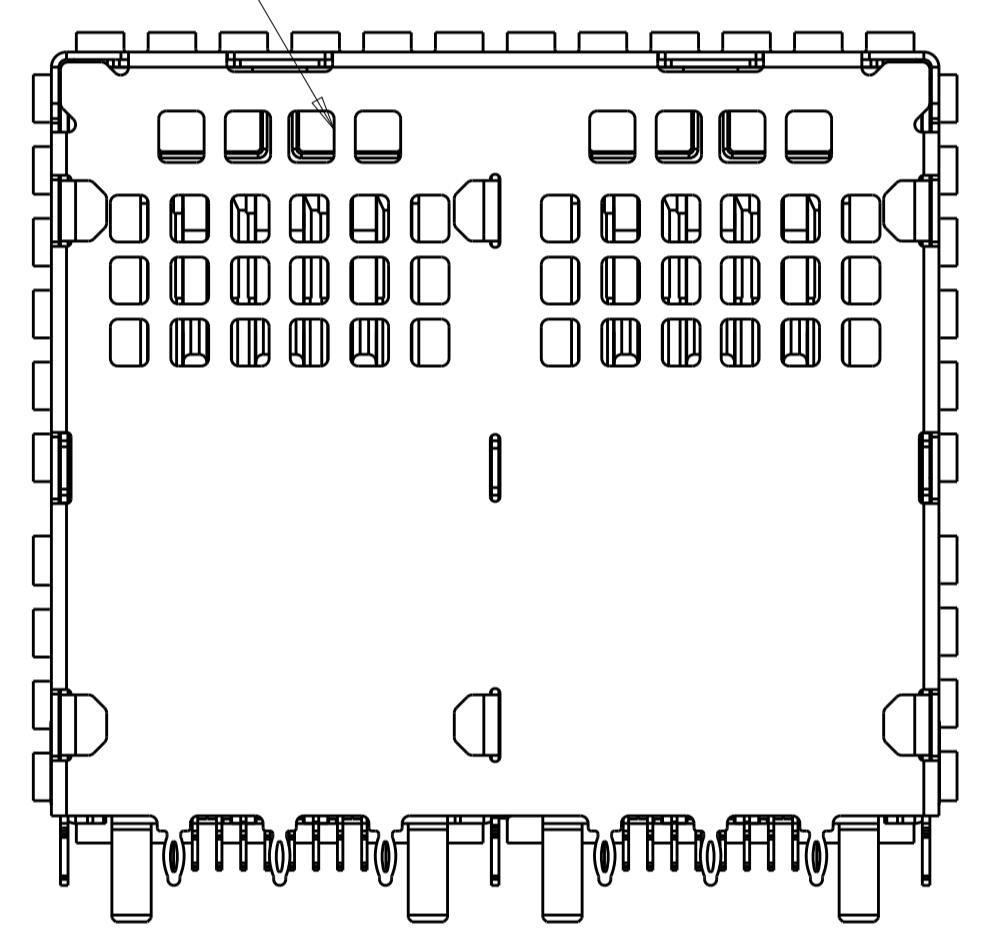
VENT HOLES



SCALE 4:1

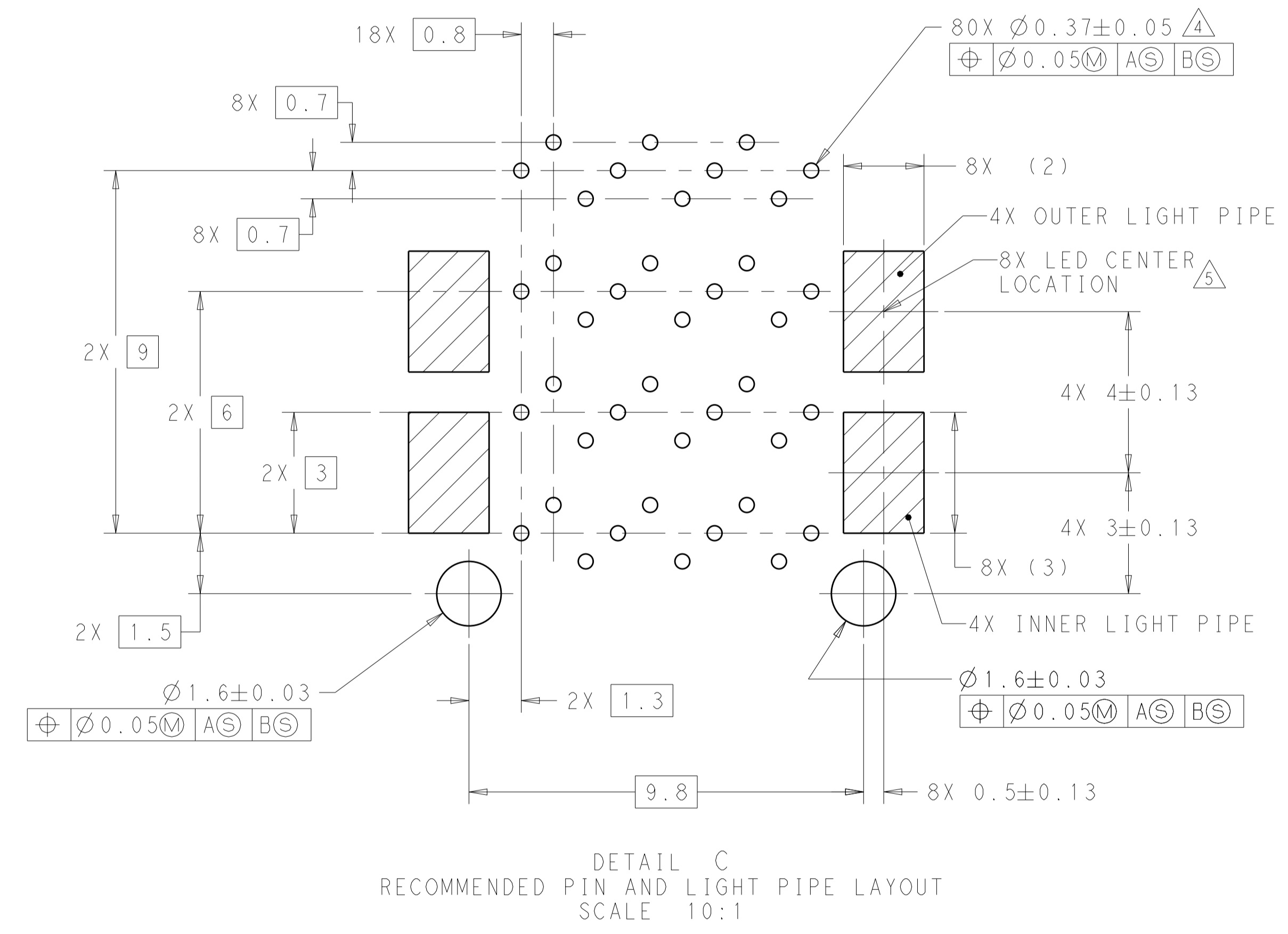
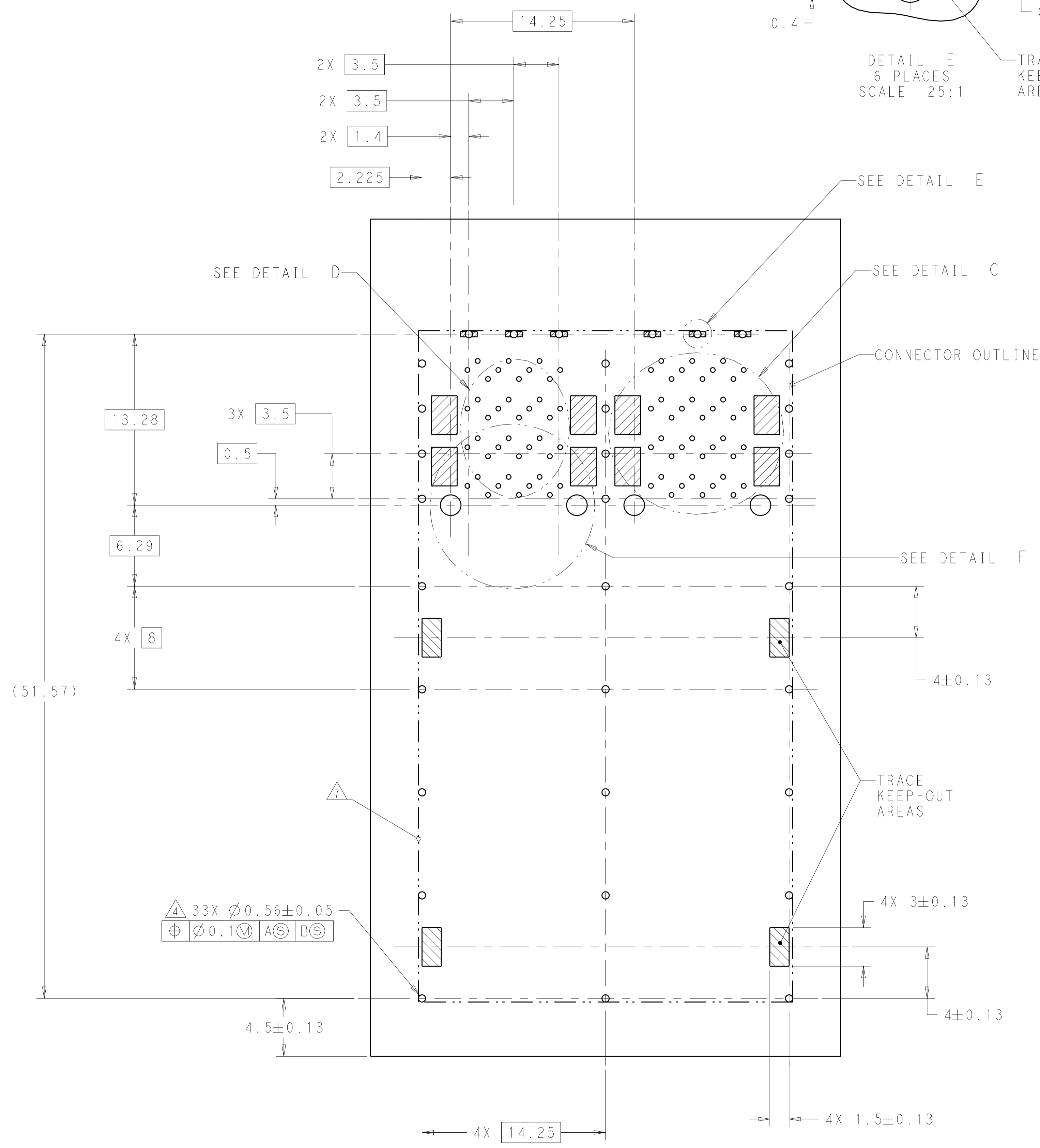
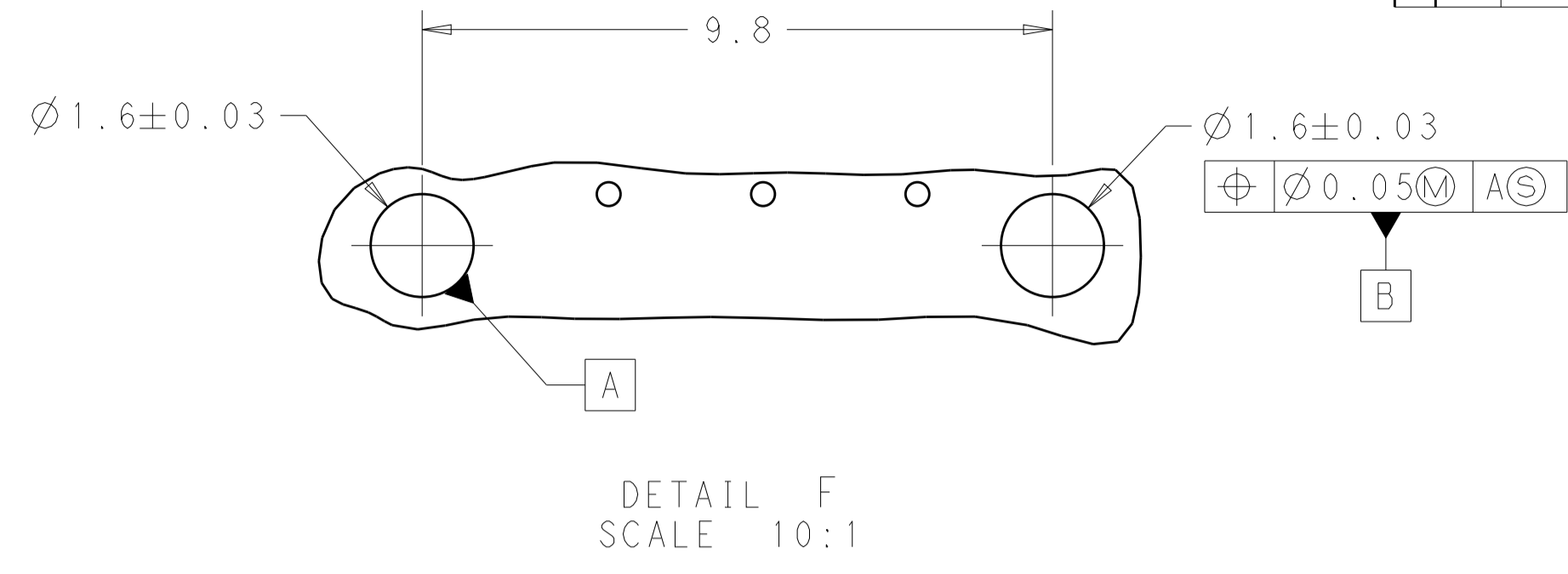
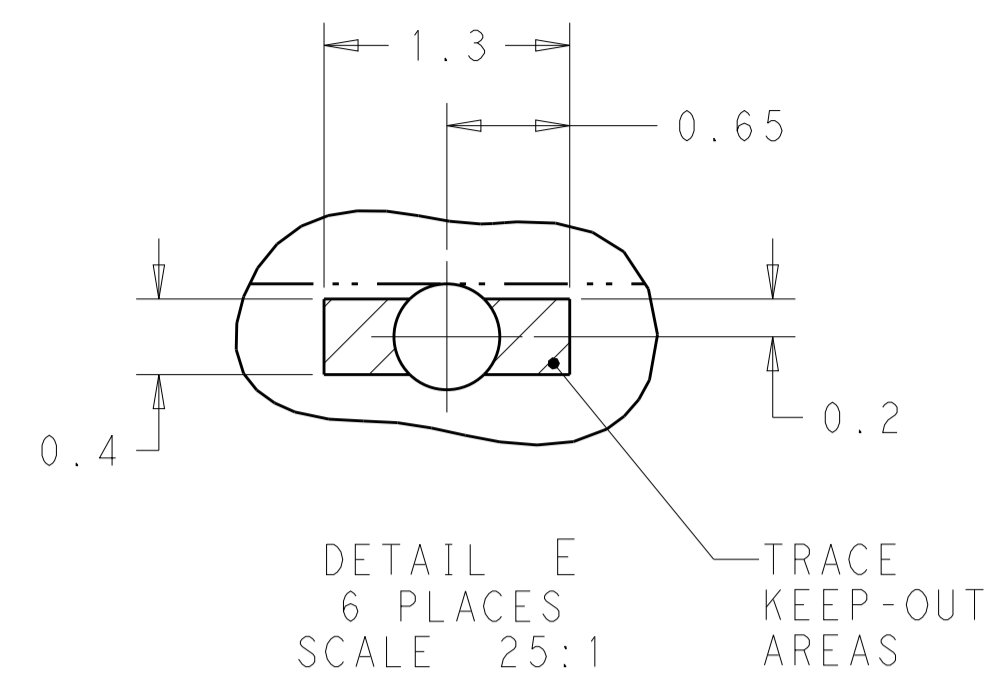


VENT HOLES PATTERN



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: LEO LI 04SEP2018	STE TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 04SEP2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SEAN HAN 04SEP2018	NAME: RECEPTACLE ASSEMBLY, 2X2, STACKED, SFP56
0 PLC ±0.25		PRODUCT SPEC: 108-2481	
1 PLC ±0.25		APPLICATION SPEC: 114-13319	SIZE: A1
2 PLC ±0.25		FINISH: SEE NOTES	CAGE CODE: 00779
3 PLC ±0.25		WEIGHT: -	DRAWING NO: 2343522
4 PLC ±0.25		CUSTOMER DRAWING	SCALE: 4:1
ANGLES: ±4°			SHEET 4 OF 6
MATERIAL: SEE NOTES			REV: A

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: LEO LI 04SEP2018	TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 04SEP2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SEAN HAN 04SEP2018	NAME: RECEPTACLE ASSEMBLY, 2X2, 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	
MATERIAL: SEE NOTES		APPLICATION SPEC: 114-13319	SIZE: A1
FINISH: SEE NOTES		WEIGHT: -	CAGE CODE: 2343522
		CUSTOMER DRAWING	SCALE: 4:1 SHEET 5 OF 6 REV A

LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPV
		-	SEE SHEET 1	-	-

T19 ○ T16 ○ T13 ○
 T20 ○ T17 ○ T14 ○ T11 ○
 T18 ○ T15 ○ T12 ○

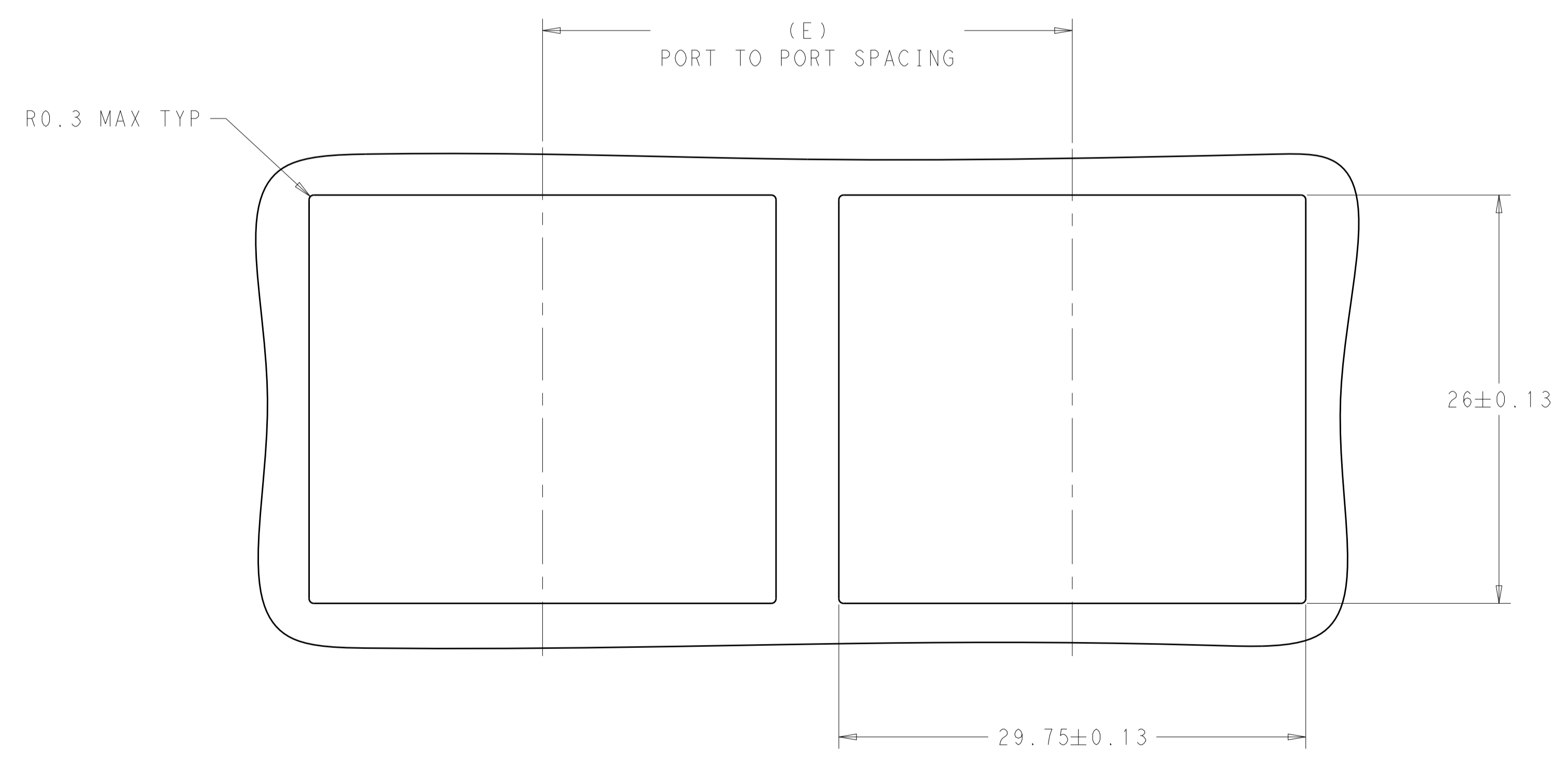
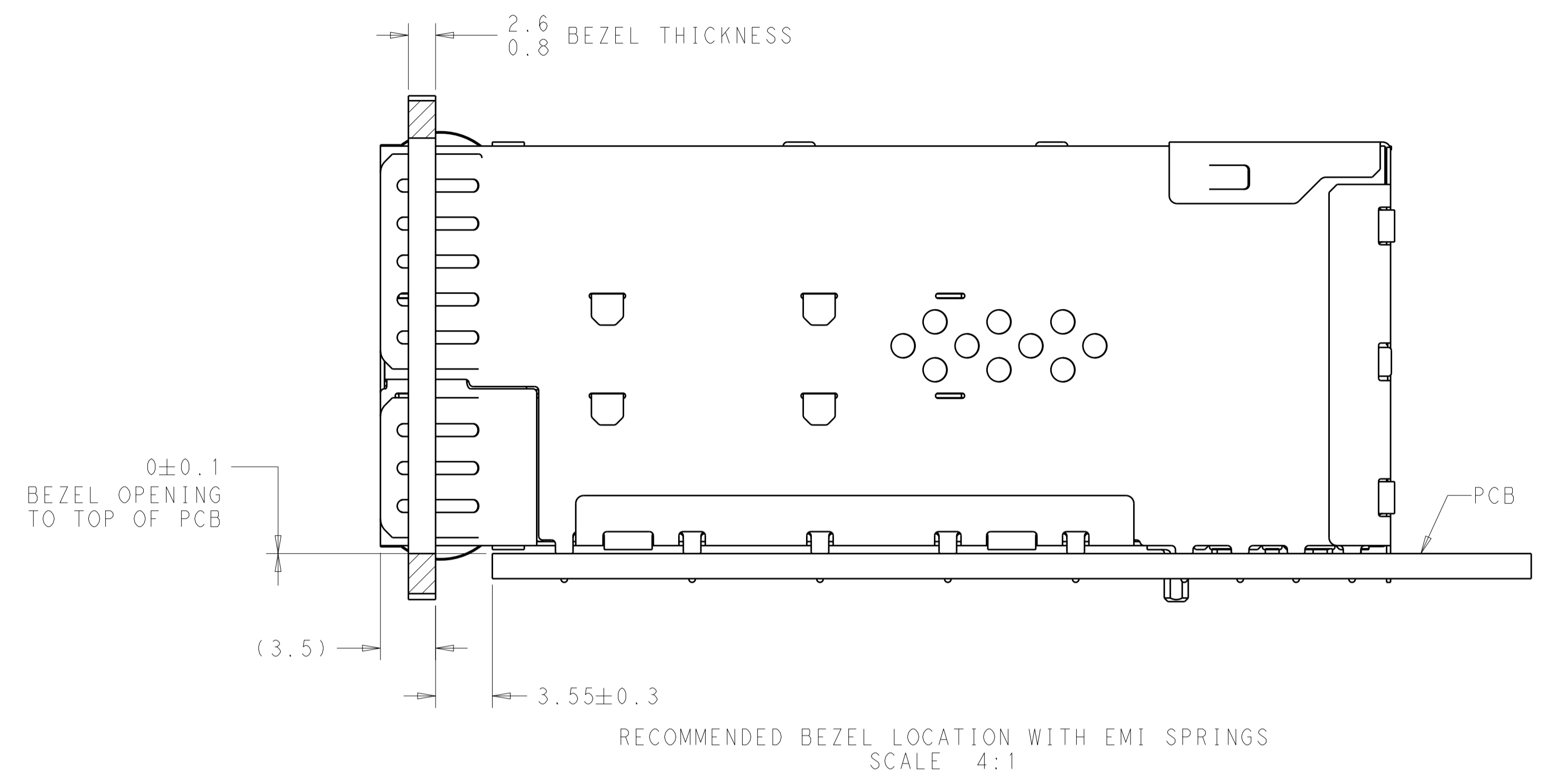
T2 ○ T5 ○ T8 ○
 T1 ○ T4 ○ T7 ○ T10 ○
 T3 ○ T6 ○ T9 ○

L9 ○ L6 ○ L3 ○
 L10 ○ L7 ○ L4 ○ L1 ○
 L8 ○ L5 ○ L2 ○

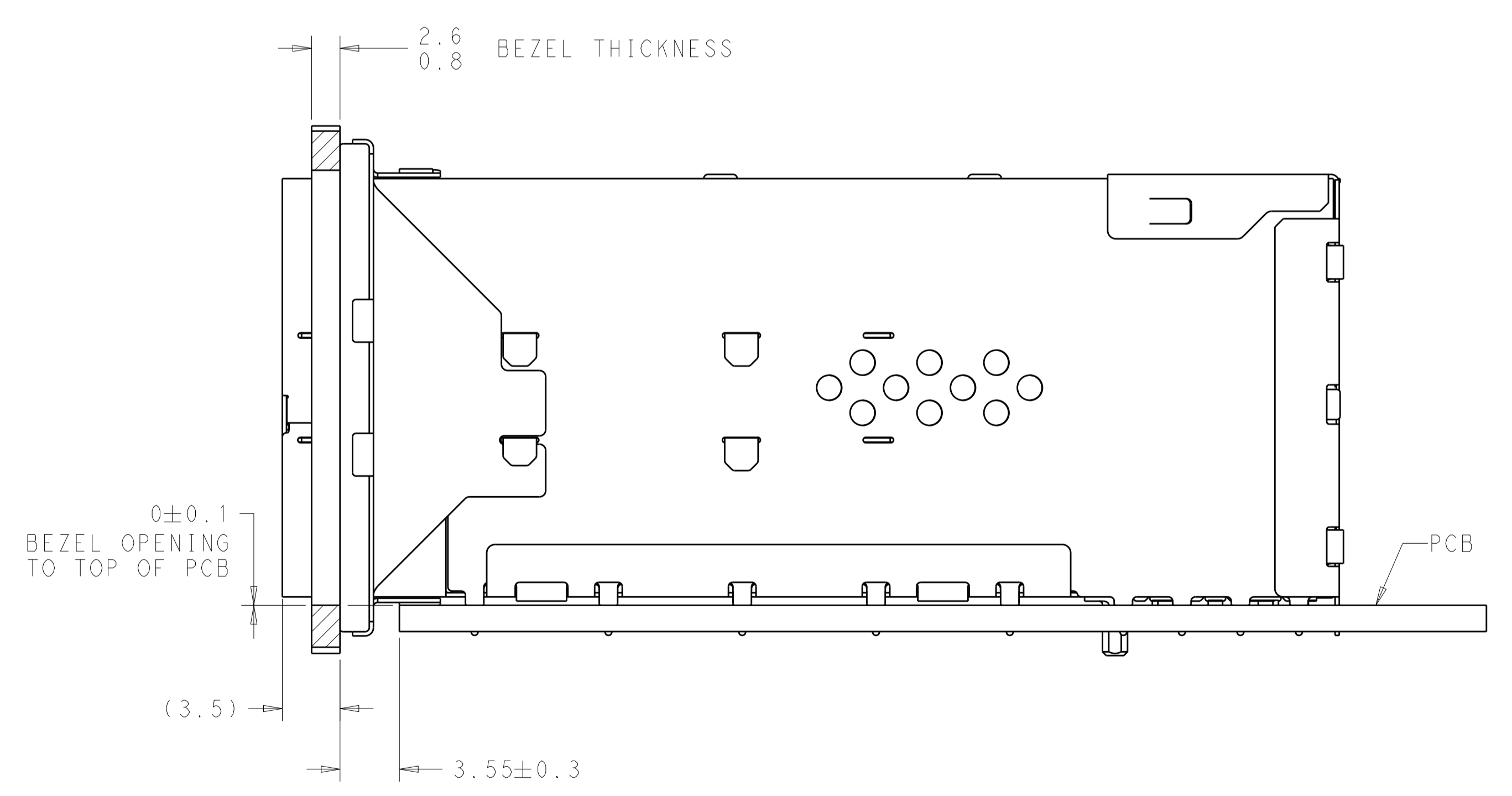
L12 ○ L15 ○ L18 ○
 L11 ○ L14 ○ L17 ○ L20 ○
 L13 ○ L16 ○ L19 ○

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
 2 PLACES
 SCALE 15:1



RECOMMENDED BEZEL CUT-OUT DETAIL
 SCALE 4:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: LEO LI 04SEP2018	TE Connectivity
DIMENSIONS: mm		CHK: SEAN HAN 04SEP2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: SEAN HAN 04SEP2018	NAME: RECEPTACLE ASSEMBLY, 2X2, STACKED, SFP56
0 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±°		PRODUCT SPEC: 108-2481	
MATERIAL: SEE NOTES		APPLICATION SPEC: 114-13319	SIZE: A1
FINISH: SEE NOTES		WEIGHT: -	CAGE CODE: 2343522
		CUSTOMER DRAWING	SCALE: 4:1 SHEET 6 OF 6 REV A