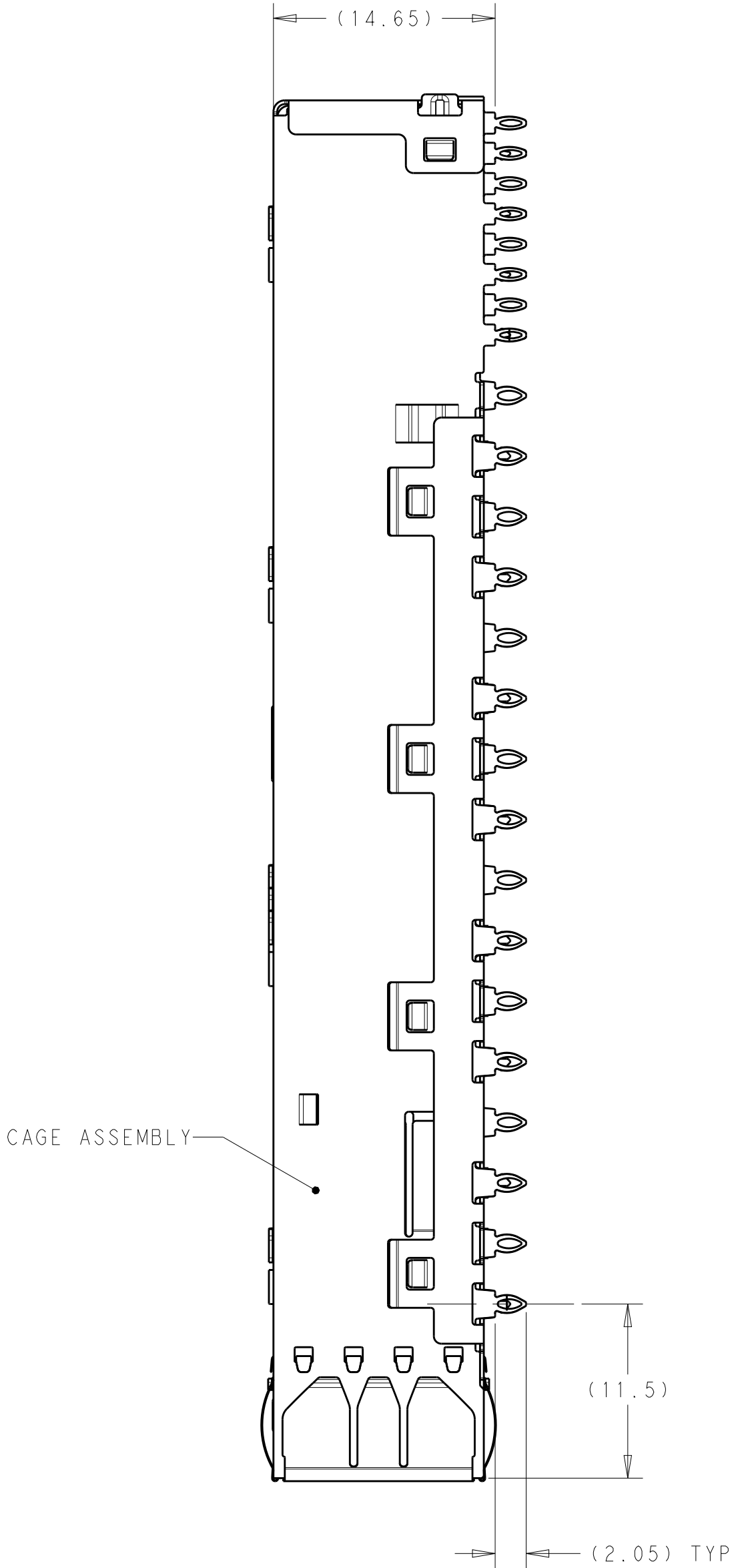
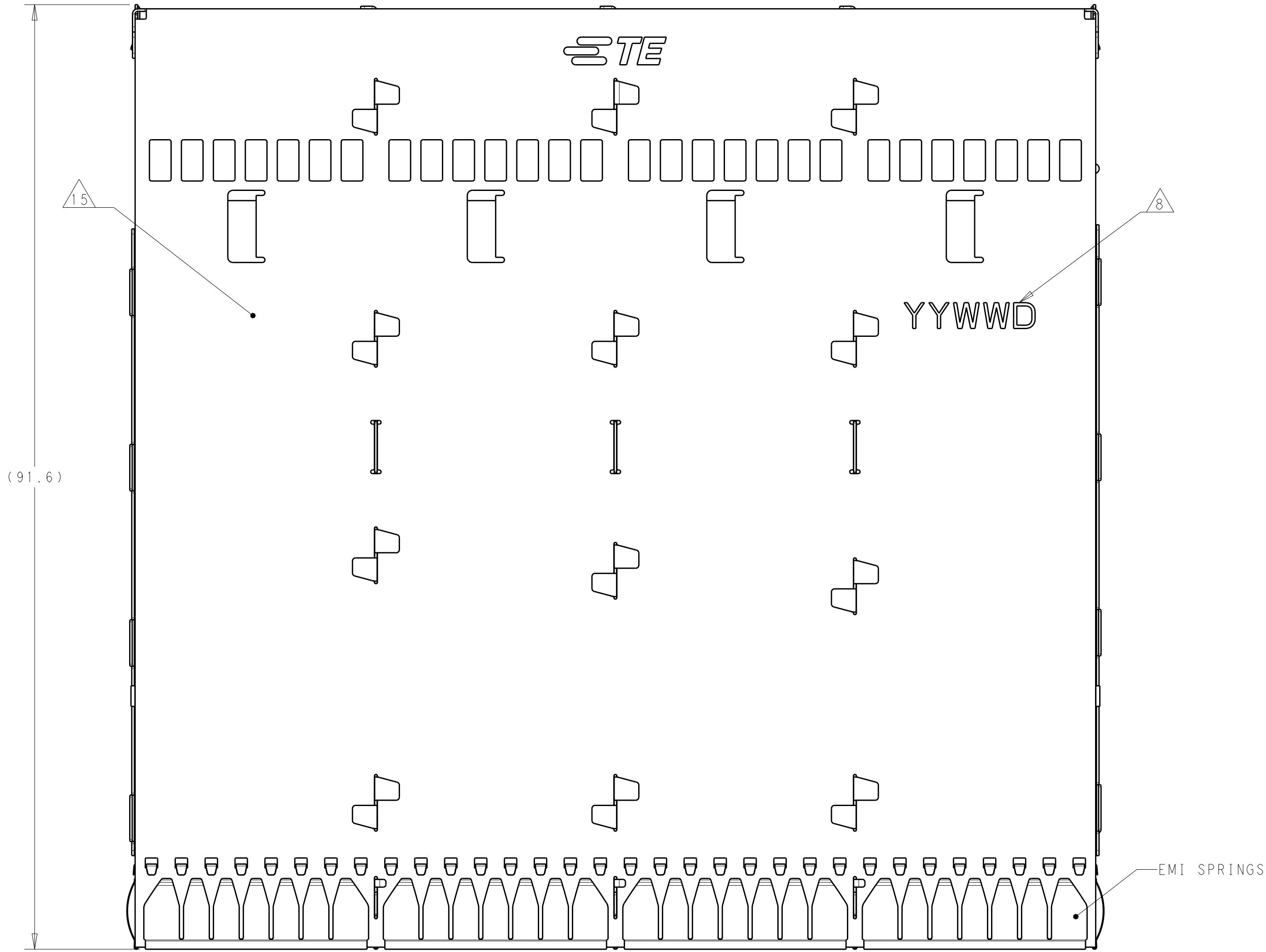
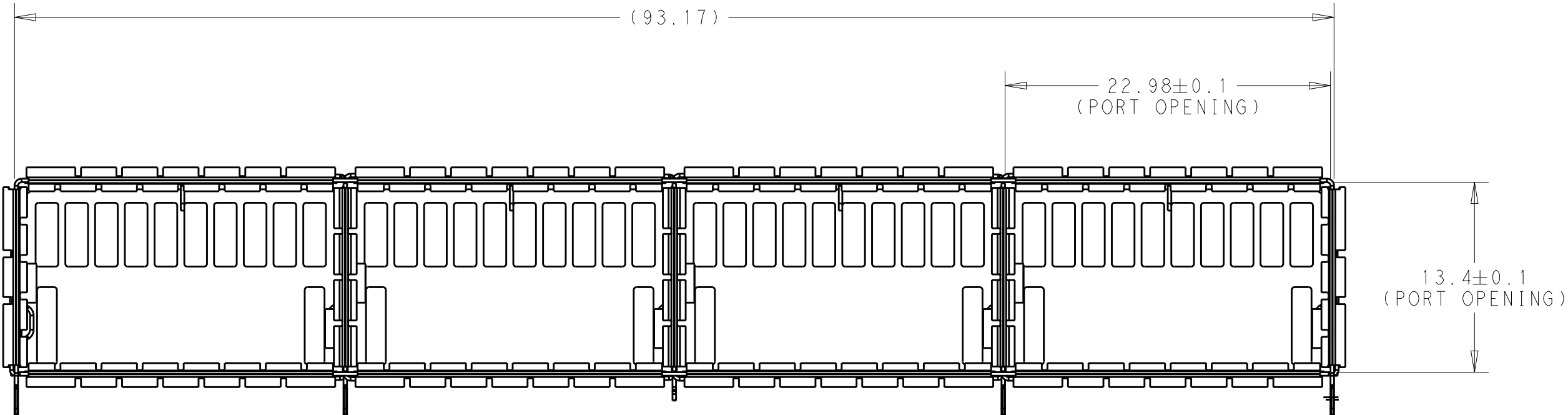


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	18JUN2018	CJV	EDB
	B	REVISED	12SEP2018	CJV	EDB
	E	REVISED PER ECO-20-002354	05DEC2019	ES	SH
	E1	REVISED PER ECO-20-018166	28DEC2020	ES	SZ



2338495-1 AS SHOWN

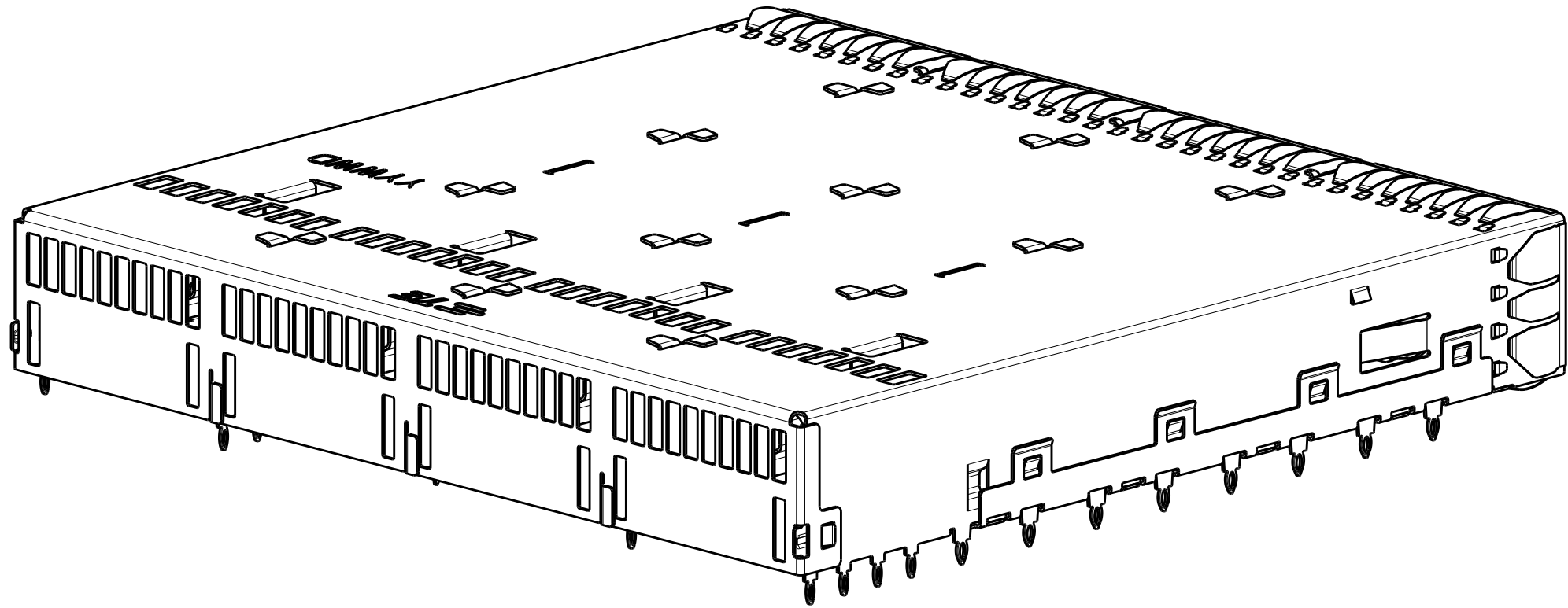


- 1 CAGE ASSEMBLY- 0.25mm THICK STAINLESS STEEL.
EMI SPRING- COPPER ALLOY.
LIGHT PIPE- CLEAR POLYCARBONATE.
LIGHT PIPE ORGANIZER- POLYCARBONATE.
LIGHT PIPE BRACKET- STAINLESS STEEL.
- 2 FINISH:
EMI SPRING- 1.27um NICKEL PALTING OVER ALL.
- 3. MATES WITH OSFP MSA COMPLIANT TRANSCEIVERS.
- 4 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 5. MINIMUM PC BOARD THICKNESS:
SINGLE SIDE = 1.5MM
DOUBLE SIDE = 2.10MM
- 6 PADS AND VIAS CHASSIS GROUND.
- 7 REFERENCE APPLICATION SPEC 114-XXXX, HOLE A, FOR
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 8 DATE CODE MARKED IN APPROXIMATE AREA.
- 9 LIGHT PIPE ASSEMBLY SHOWN ASSEMBLED TO CAGE ASSEMBLY
FOR REFERENCE. LIGHT PIPE ASSEMBLY IS SHIPPED
UNASSEMBLED FROM CAGE ASSEMBLY.
- 10 LED PLACEMENT AREA FOR 4 LIGHT PIPE DASH NUMBERS.
- 11 LED PLACEMENT AREA FOR 2 LIGHT PIPE DASH NUMBERS.
- 12 LED PLACEMENT AREA FOR 1 LIGHT PIPE DASH NUMBERS.
- 13 ASSEMBLY NOT COMPATIBLE WITH LIGHT PIPES.
- 14 ASSEMBLY COMPATIBLE WITH LIGHT PIPES.
- 15 PART NUMBER MARKED IN APPROXIMATE AREA.
- 16 LOW Br/CI AS DEFINED IN TEC-138-702.
- 17 LIGHT PIPE ASSEMBLY IS SHIPPED ATTACHED TO CAGE ASSEMBLY.
- 18 PACKAGE: HARD TRAY.

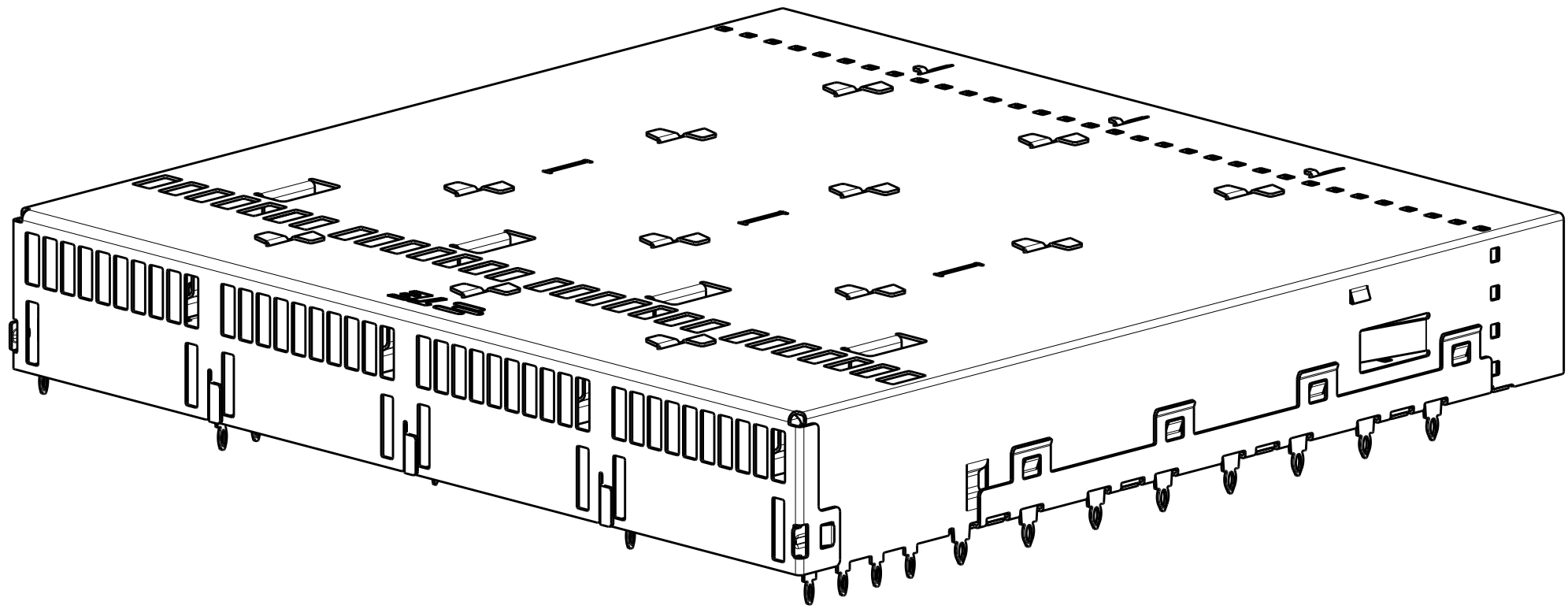
	2	WITH EMI SPRINGS	6-2338495-1
	4	WITH EMI SPRINGS	5-2338495-3
	4	WITH EMI SPRINGS	4-2338495-3
	4	WITH EMI SPRINGS	4-2338495-1
	2	WITH EMI SPRINGS	2-2338495-3
	2	WITH EMI SPRINGS	2-2338495-1
	1	WITH EMI SPRINGS	1-2338495-3
	1	WITH EMI SPRINGS	1-2338495-1
	0	WITH EMI SPRINGS	2338495-6
	0	WITH EMI SPRINGS	2338495-5
OBSOLETE	0	WITHOUT EMI SPRINGS	2338495-4
	0	WITH EMI SPRINGS	2338495-3
OBSOLETE	0	WITHOUT EMI SPRINGS	2338495-2
	0	WITH EMI SPRINGS	2338495-1
	LIGHT PIPES PER PORT		
	DESCRIPTION		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 18JUN2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 18JUN2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 18JUN2018	NAME CAGE ASSEMBLY, 1X4, OSFP	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.25	108-60117	
	2 PLC	±0.15	APPLICATION SPEC	
	3 PLC	±0.10	114-130009	
	4 PLC	±	WEIGHT	
	ANGLES	±	-	
MATERIAL	FINISH	1	SIZE CAGE CODE DRAWING NO	
		2	A1 - C=2338495	
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 8 REV E1

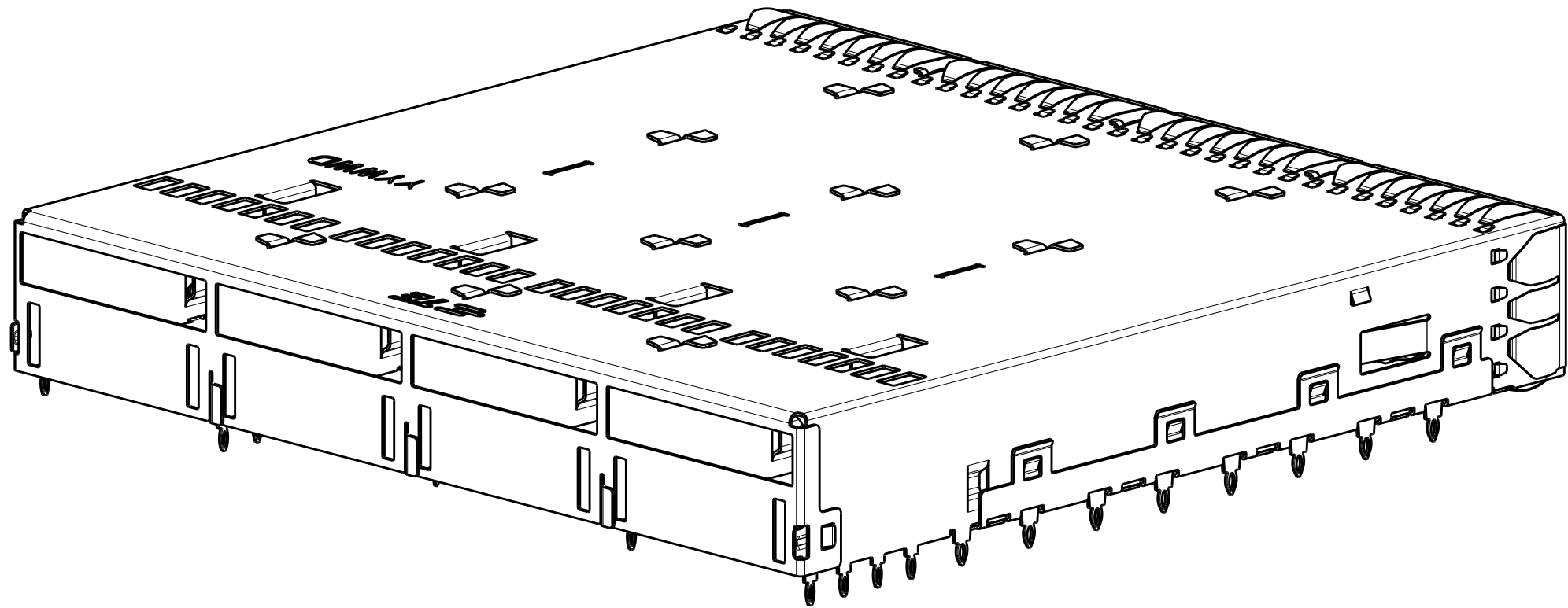
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



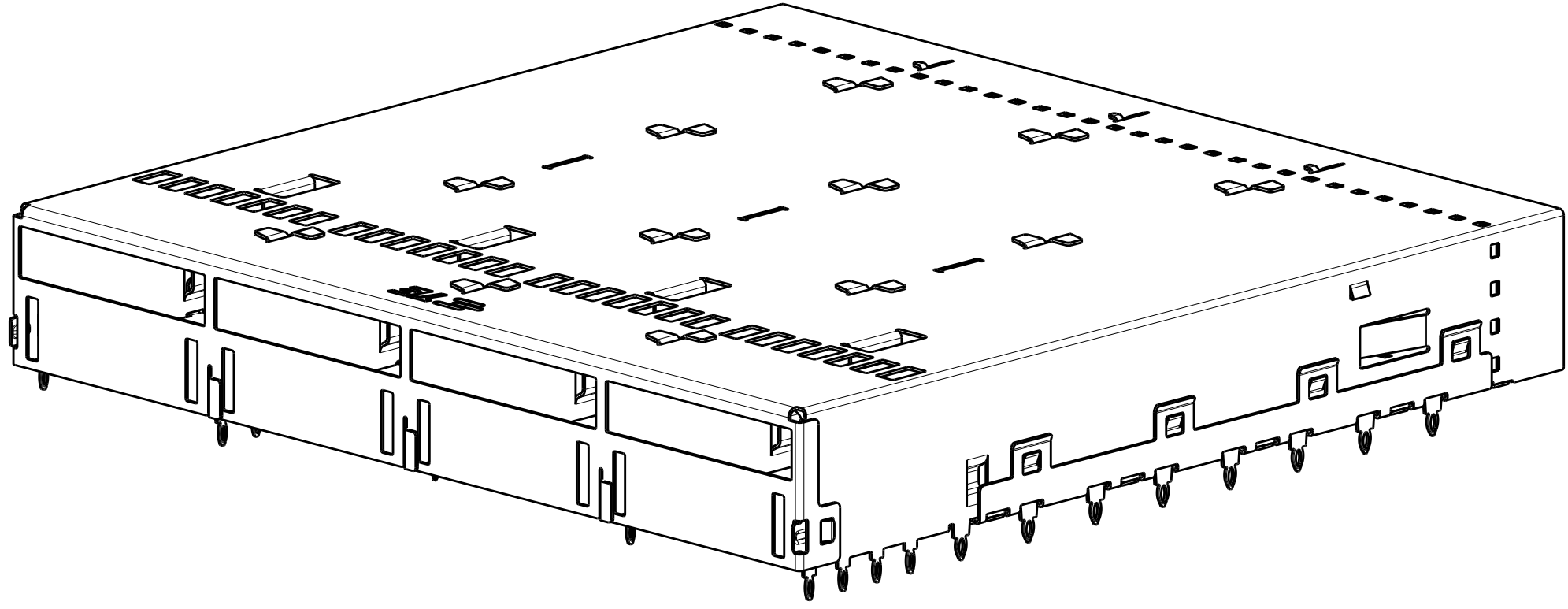
2338495-1
SCALE 2:1



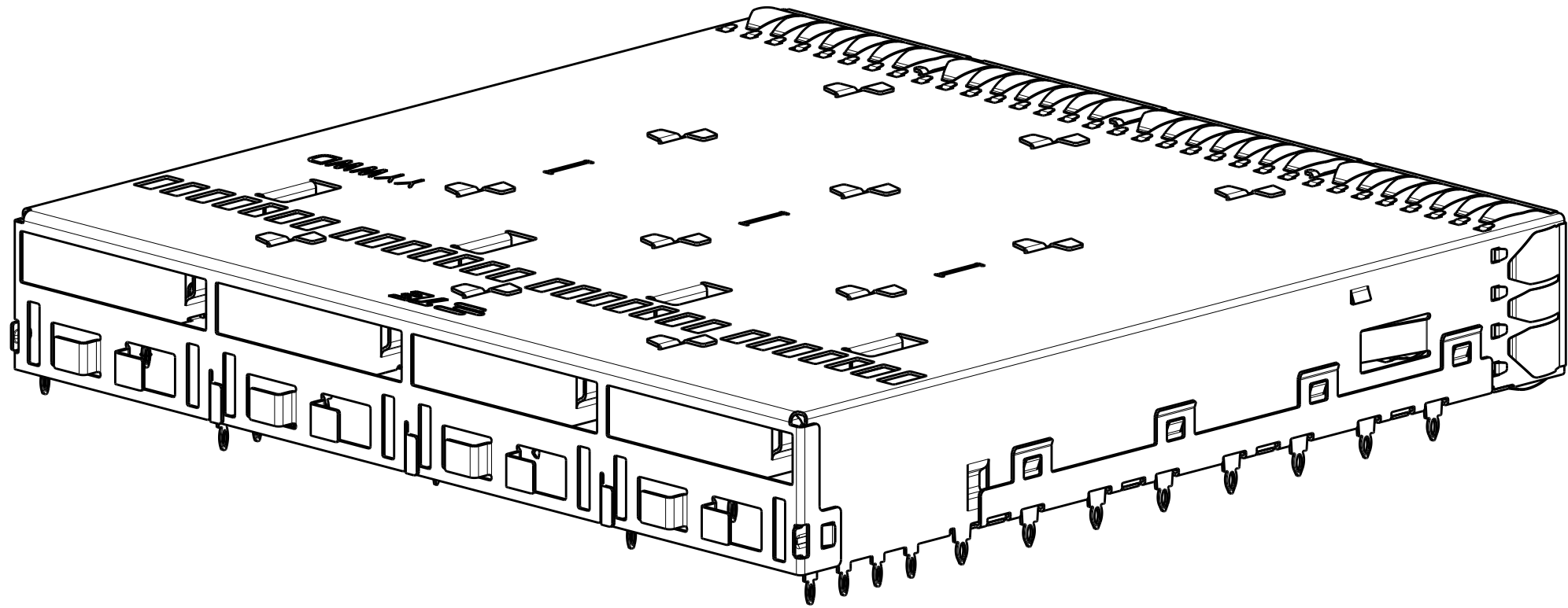
2338495-2
SCALE 2:1



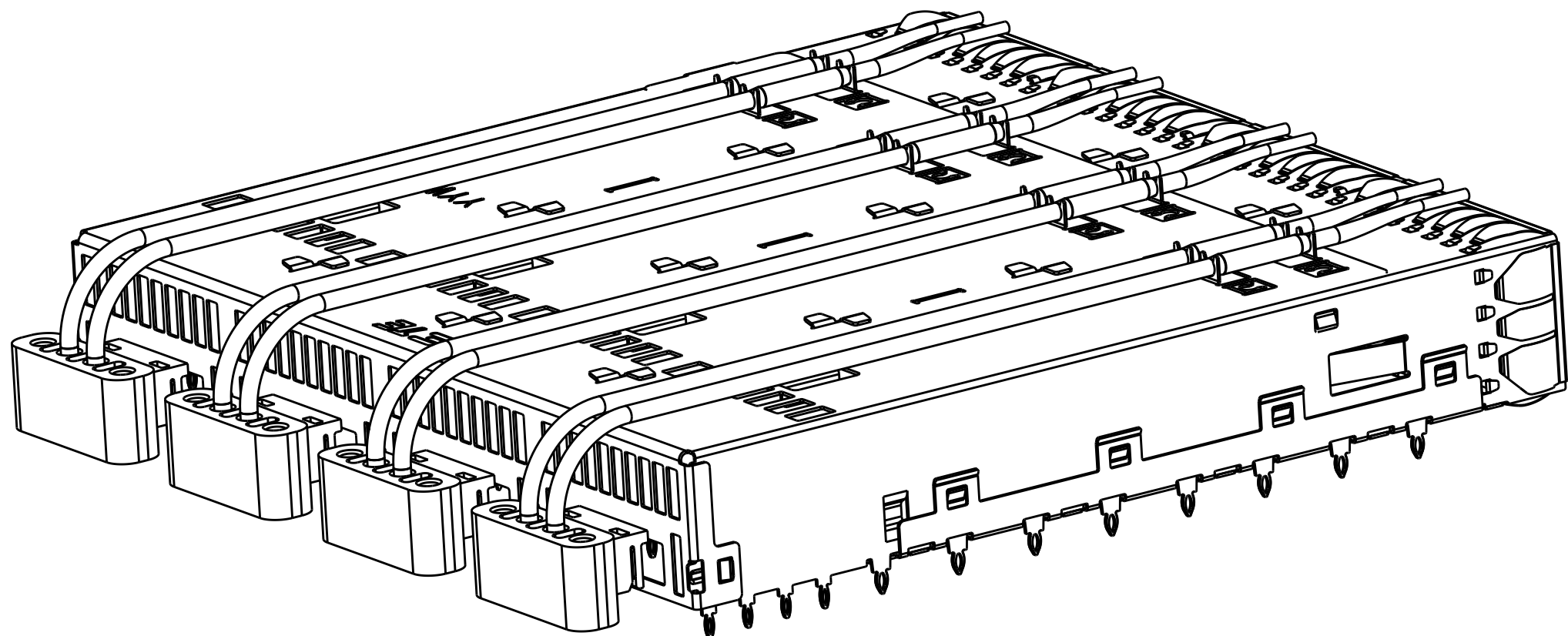
2338495-3
SCALE 2:1



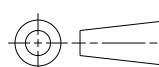
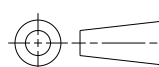
2338495-4
SCALE 2:1



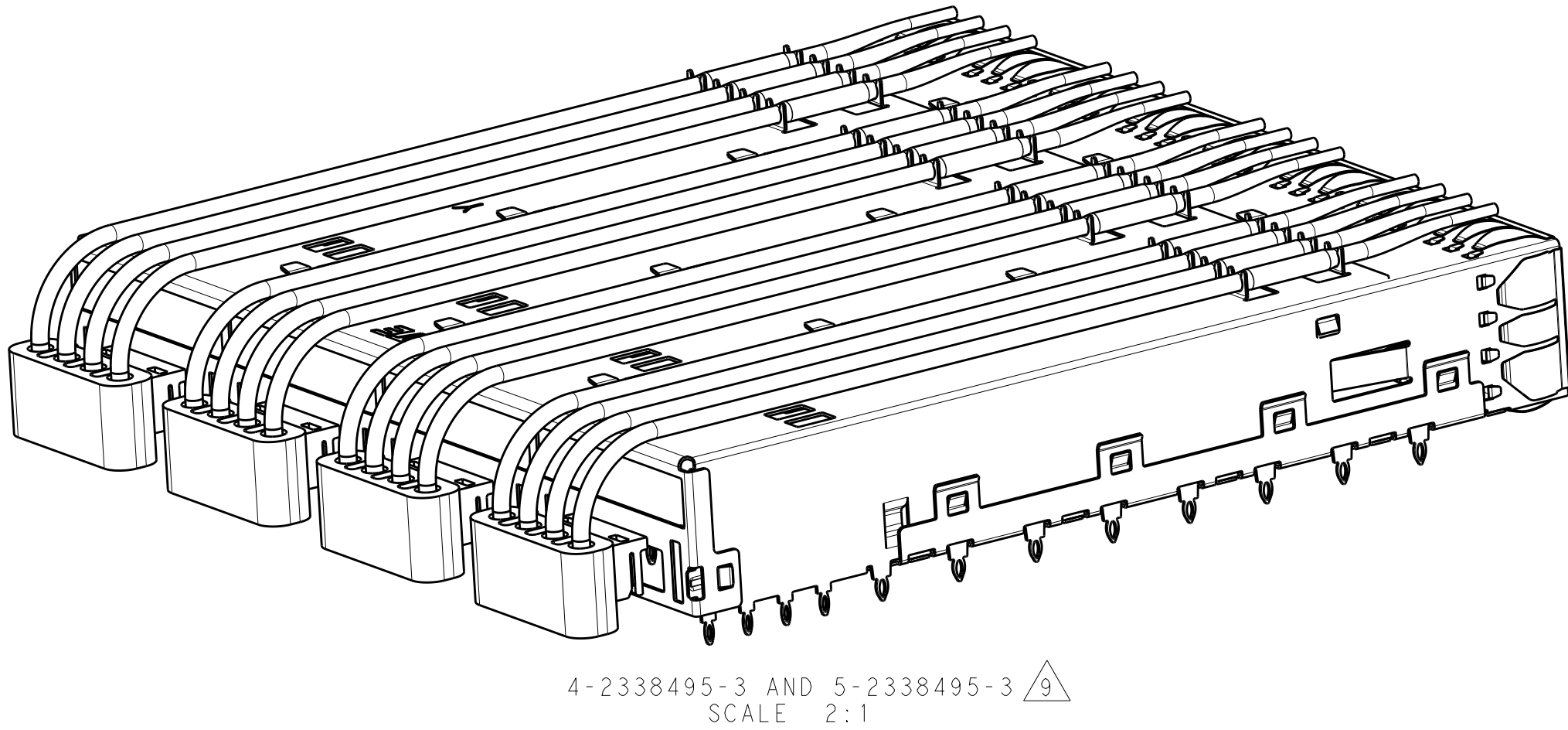
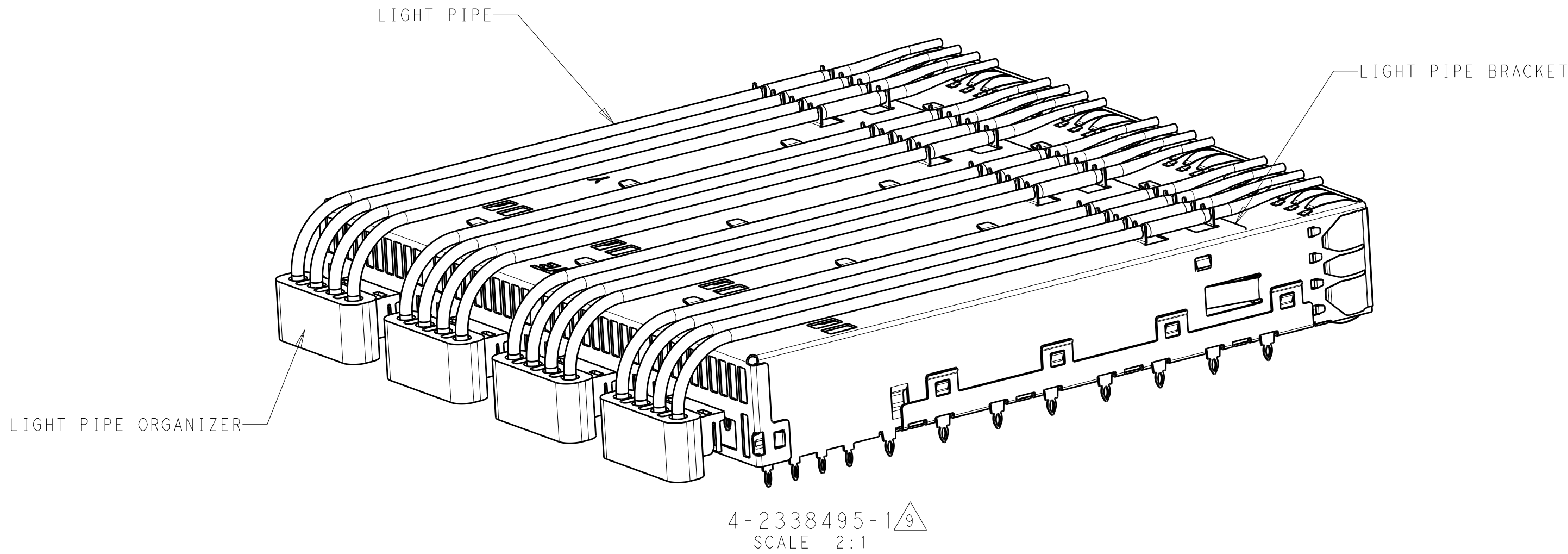
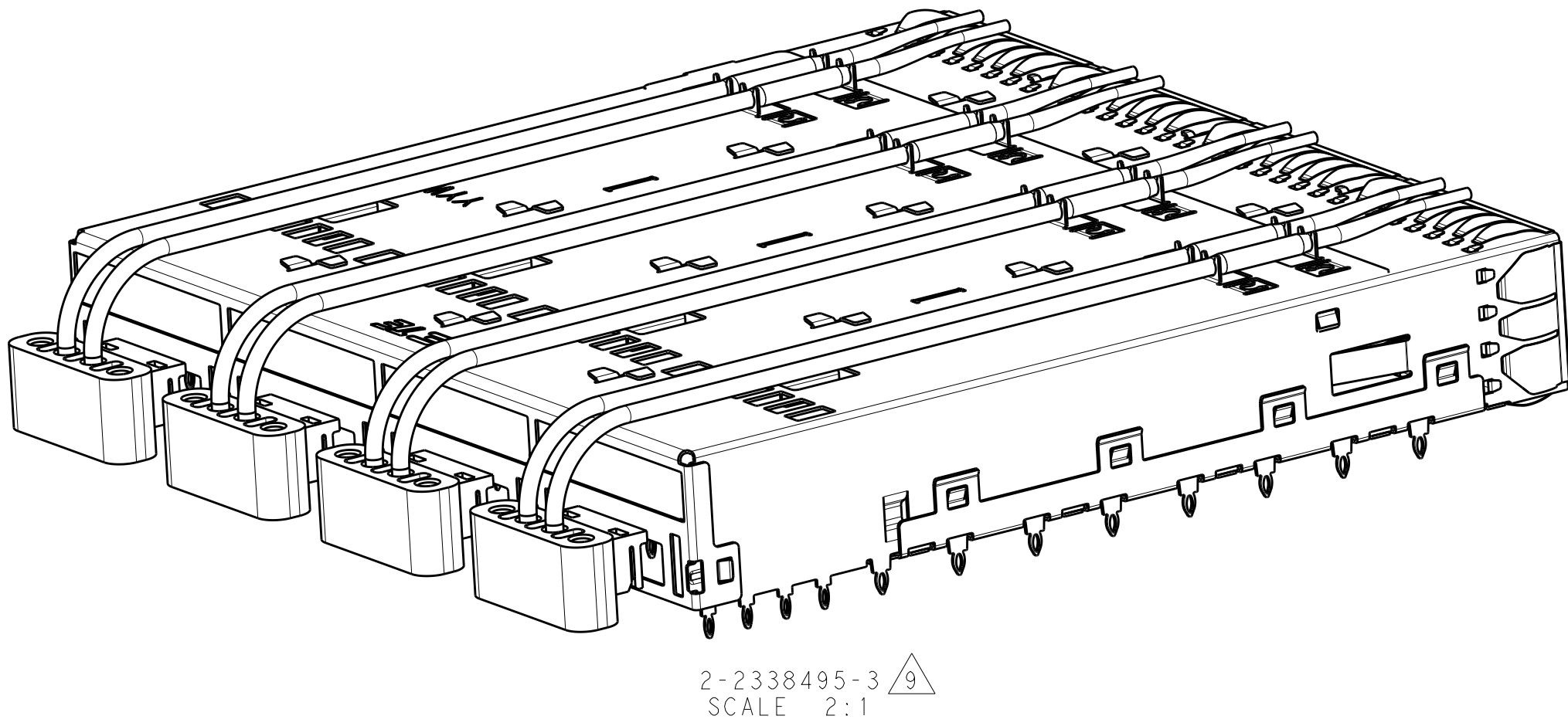
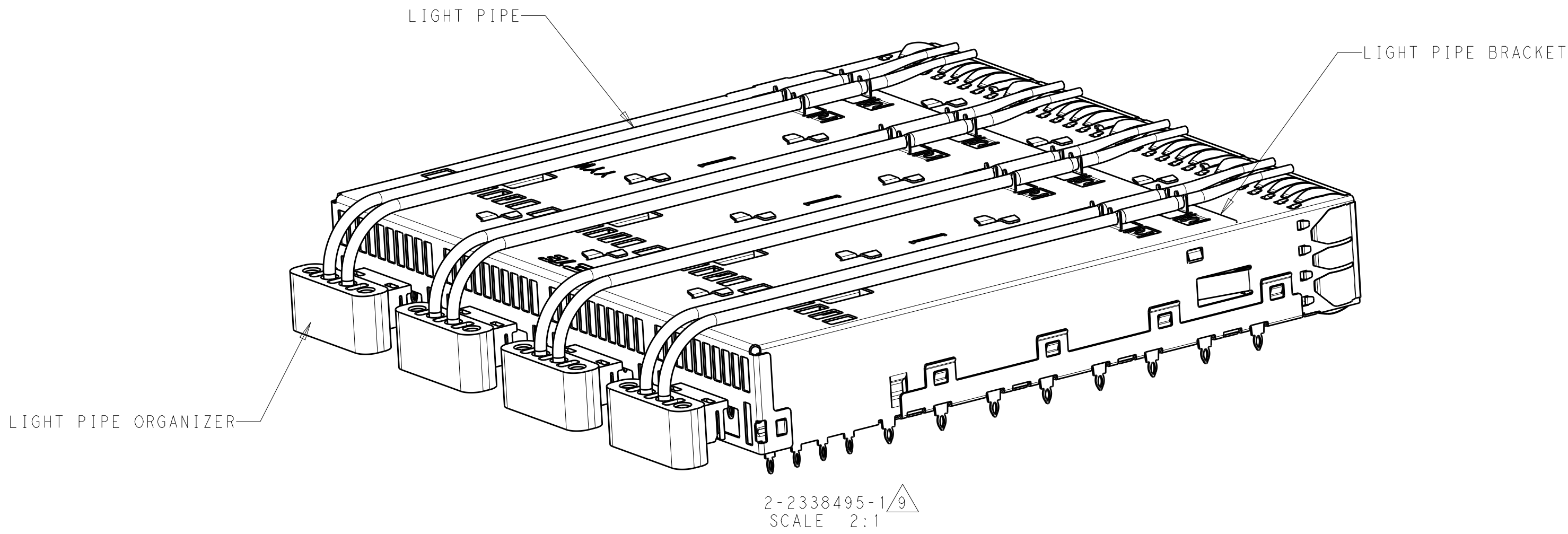
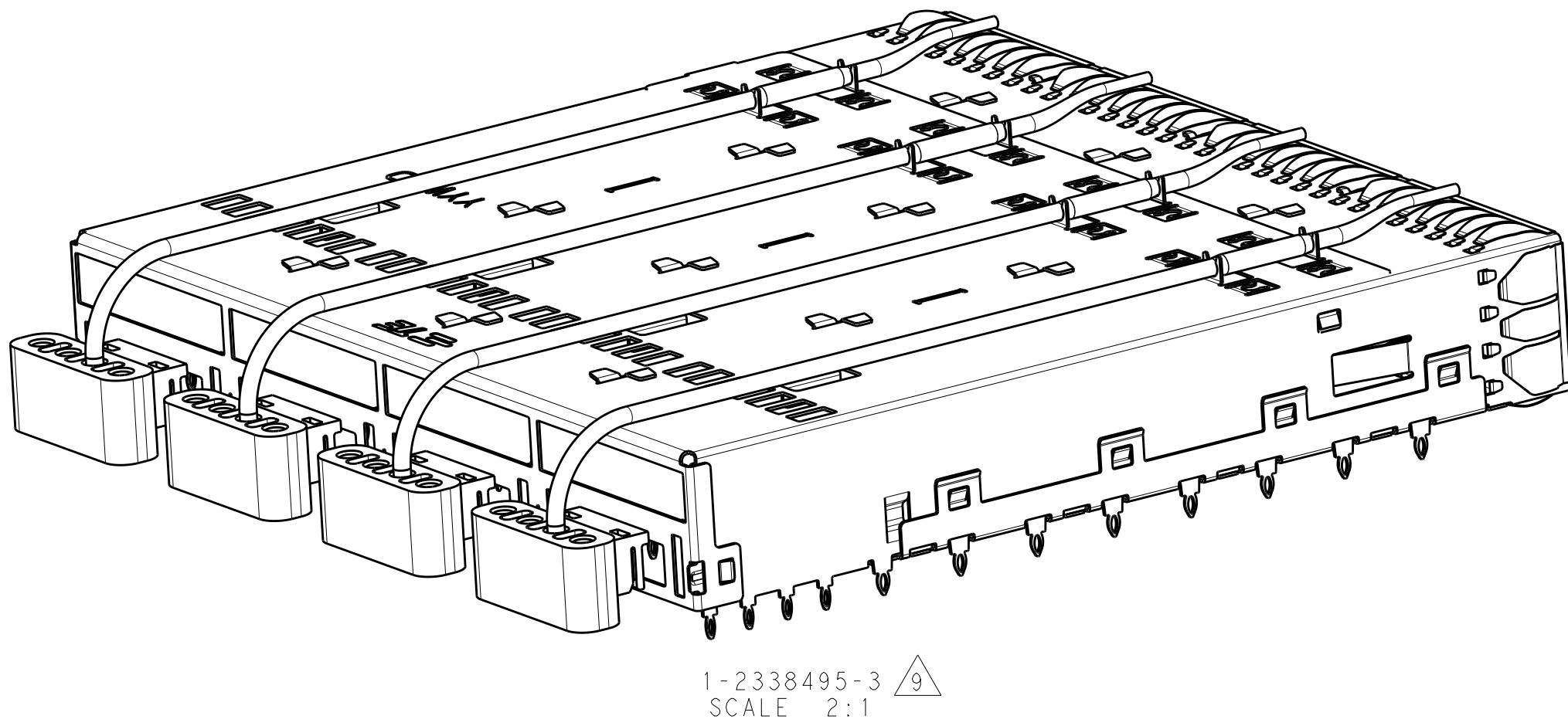
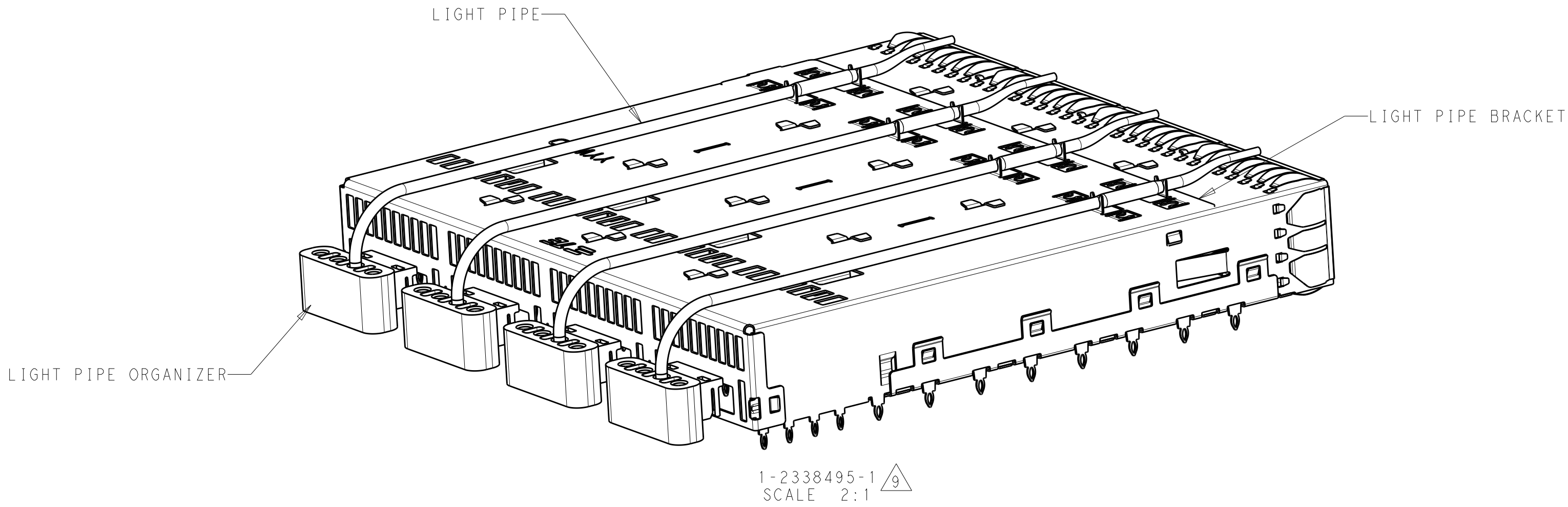
2338495-5 AND 2338495-6
SCALE 2:1



6-2338495-1
SCALE 2:1

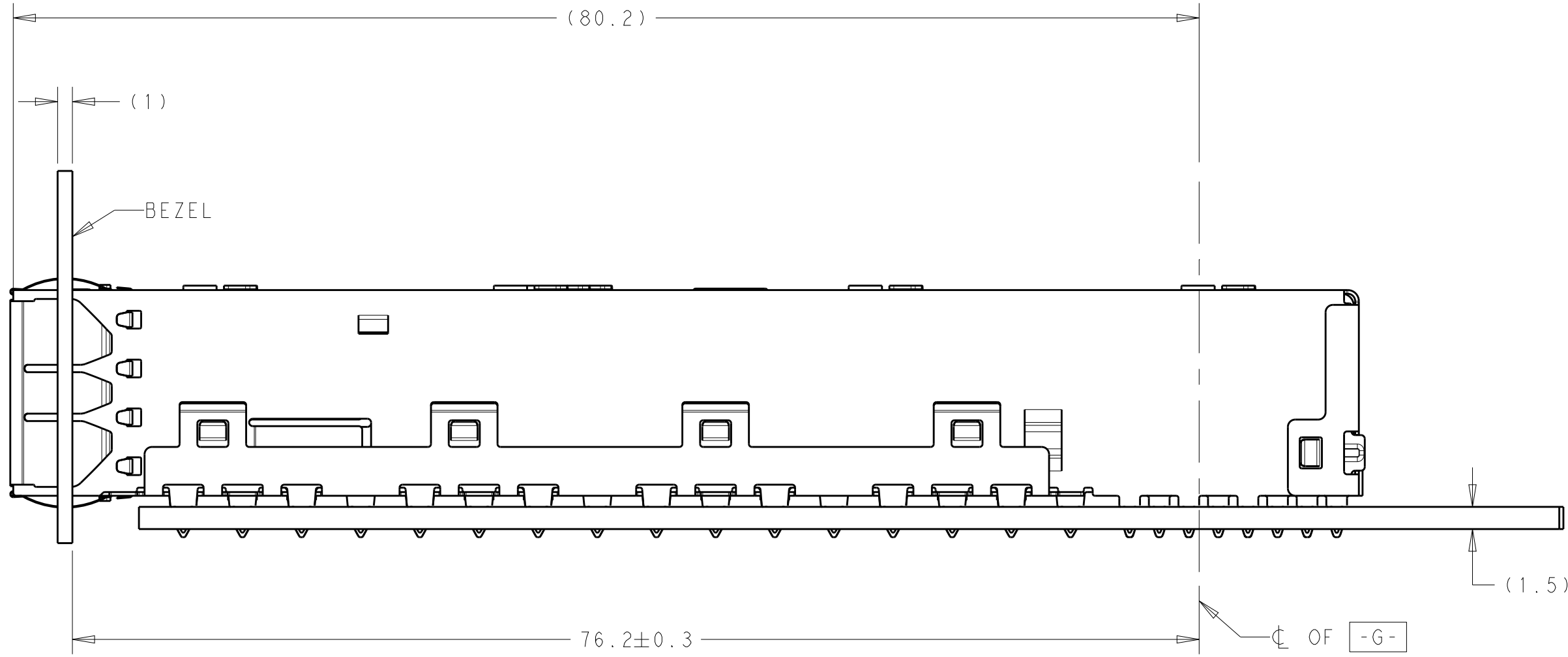
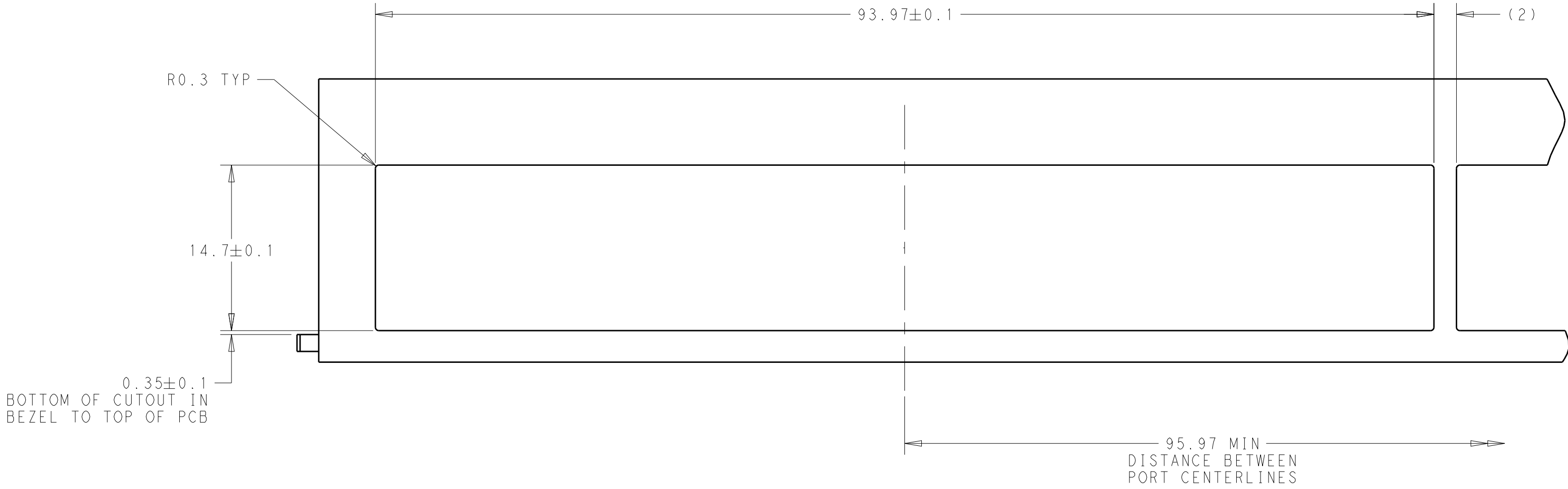
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 18JUN2018	 TE Connectivity	
DIMENSIONS:		CHK D. HARMON 18JUN2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 18JUN2018	NAME CAGE ASSEMBLY, 1X4, OSFP	
	0 PLC ±.25	PRODUCT SPEC	SIZE A1	
	1 PLC ±0.15	108-60117	CAGE CODE -	
	2 PLC ±0.10	APPLICATION SPEC	DRAWING NO C=2338495	
	3 PLC ±.10	114-130009	RESTRICTED TO	
MATERIAL		WEIGHT	SCALE 3:1	
FINISH		CUSTOMER DRAWING	SHEET 2 OF 8	
			REV E1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

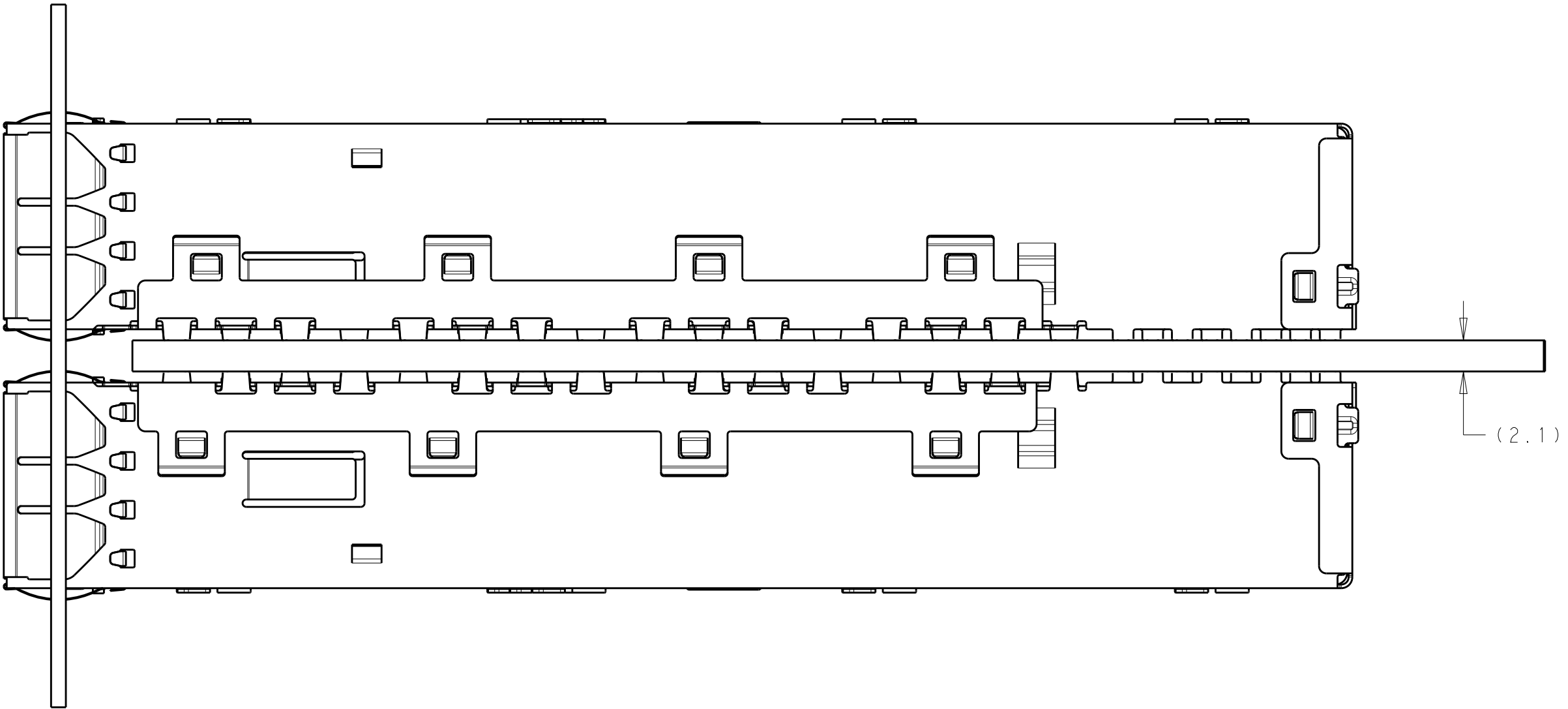
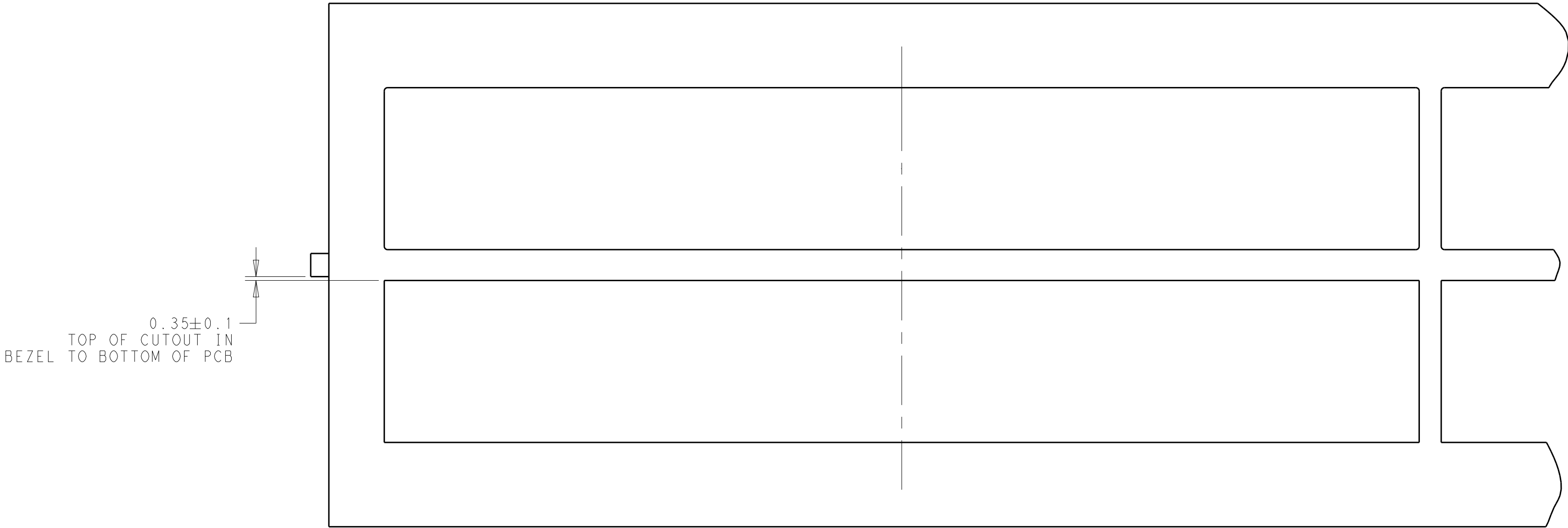


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 18JUN2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 18JUN2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 18JUN2018	NAME	CAGE ASSEMBLY, 1X4, OSFP
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.25	108-60117	
	2 PLC	±0.15	APPLICATION SPEC	
	3 PLC	±0.10		
MATERIAL	4 PLC	±	114-130009	
	ANGLES	±	WEIGHT	
FINISH			SIZE	A 1
			CAGE CODE	-
			DRAWING NO	©=2338495
			RESTRICTED TO	-
			SCALE	3:1
			SHEET	3
			OF	8
			REV	E 1
			CUSTOMER DRAWING	

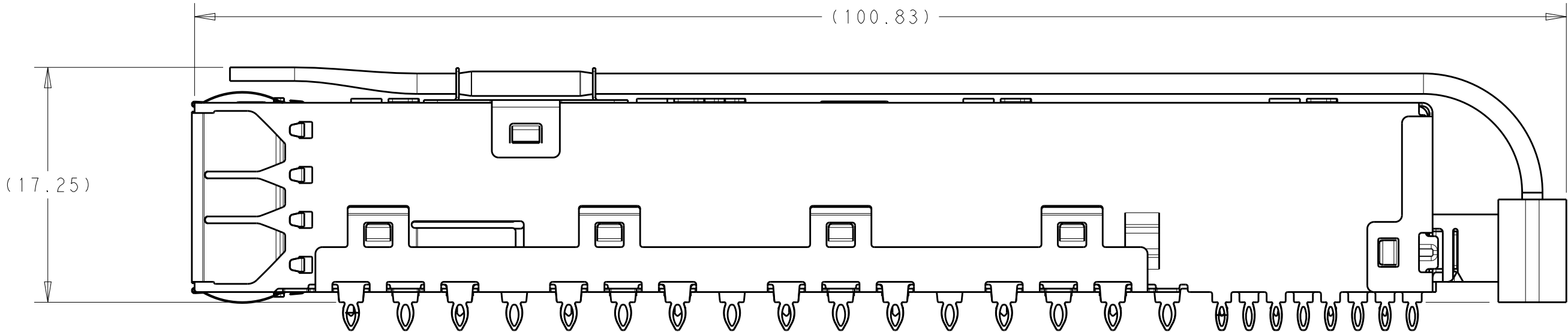
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



SINGLE SIDE MOUNTING

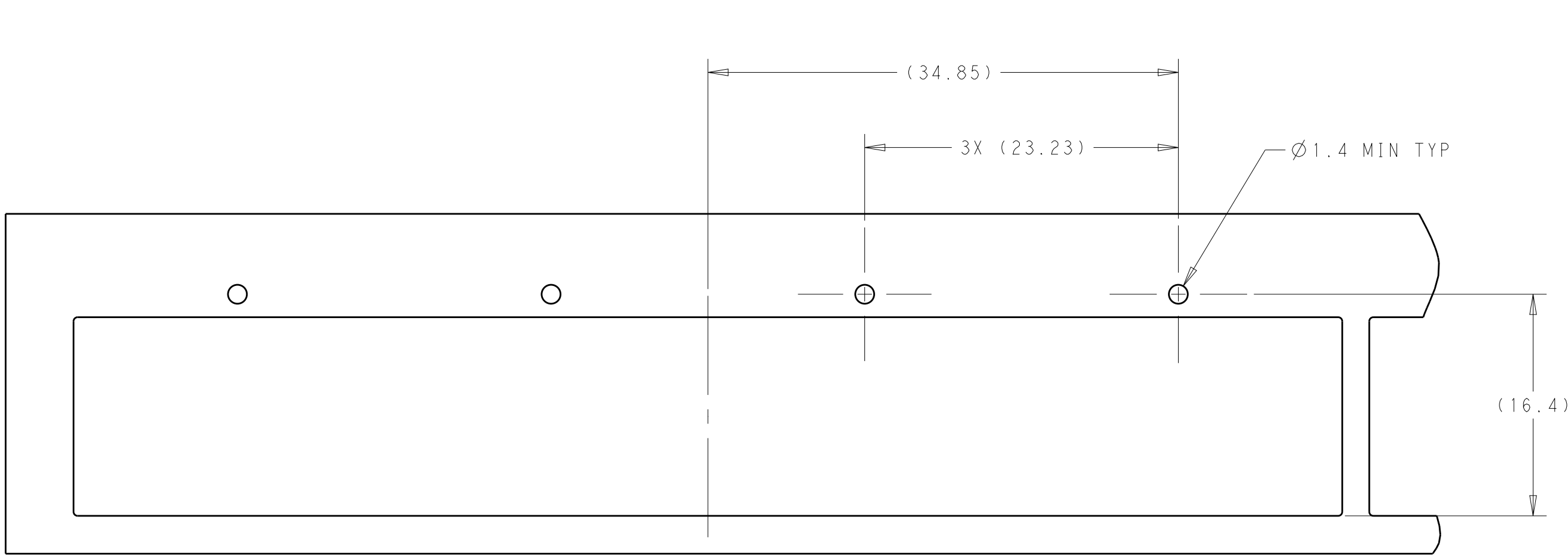


BELLY TO BELLY MOUNTING
SAME AS SINGLE SIDE
EXCEPT AS NOTED

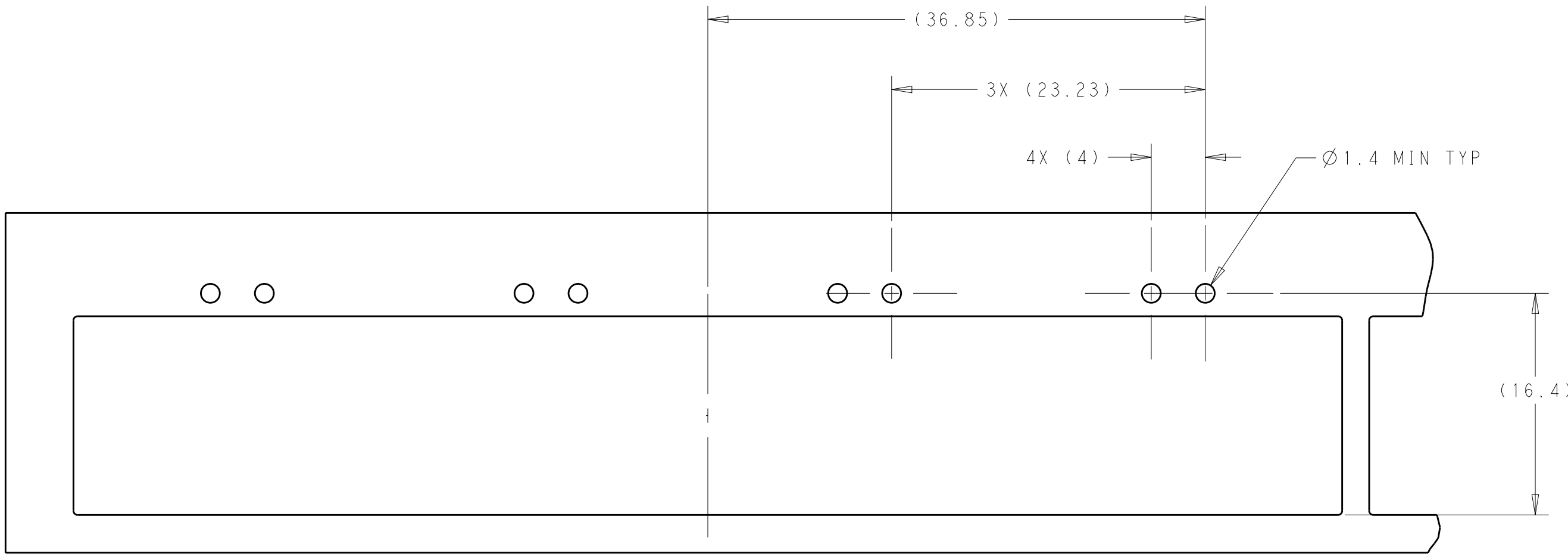


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 18JUN2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 18JUN2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 18JUN2018	NAME CAGE ASSEMBLY, 1X4, OSFP	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.25	108-60117	
	2 PLC	±0.15	APPLICATION SPEC	
	3 PLC	±0.10	114-130009	
MATERIAL	4 PLC	±	WEIGHT	
	ANGLES	±	CUSTOMER DRAWING	
		FINISH	SCALE 3:1	
			SHEET 4 OF 8	
			REV E1	

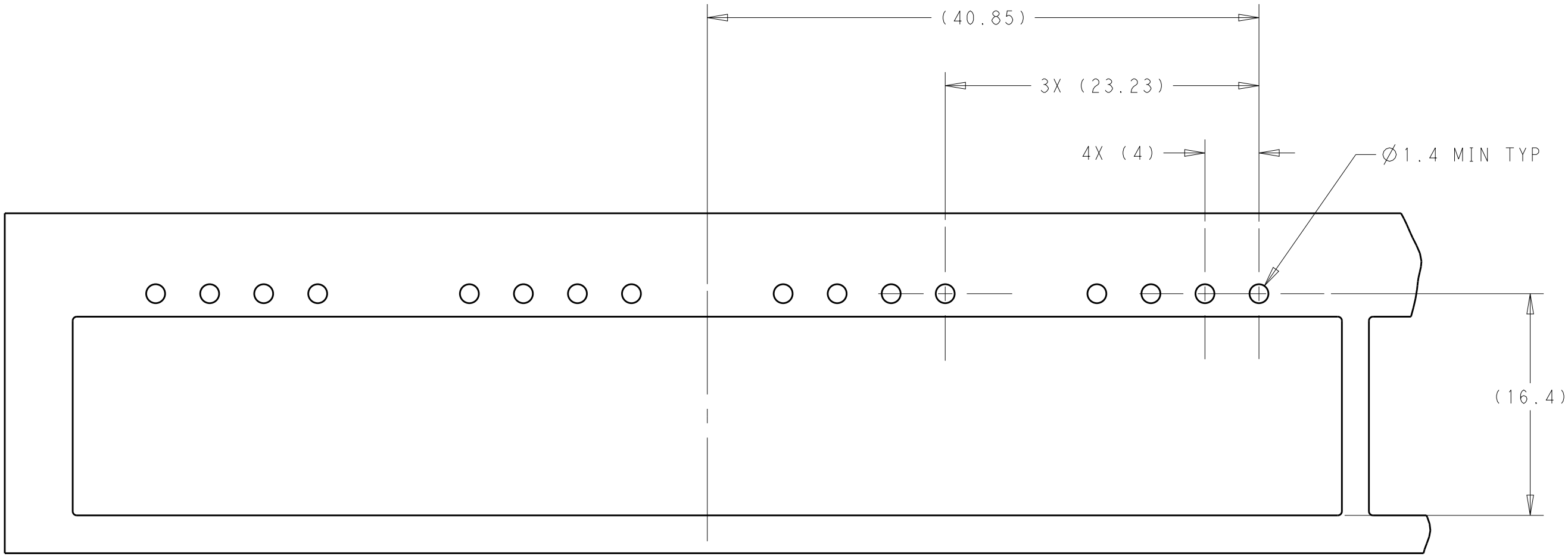
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



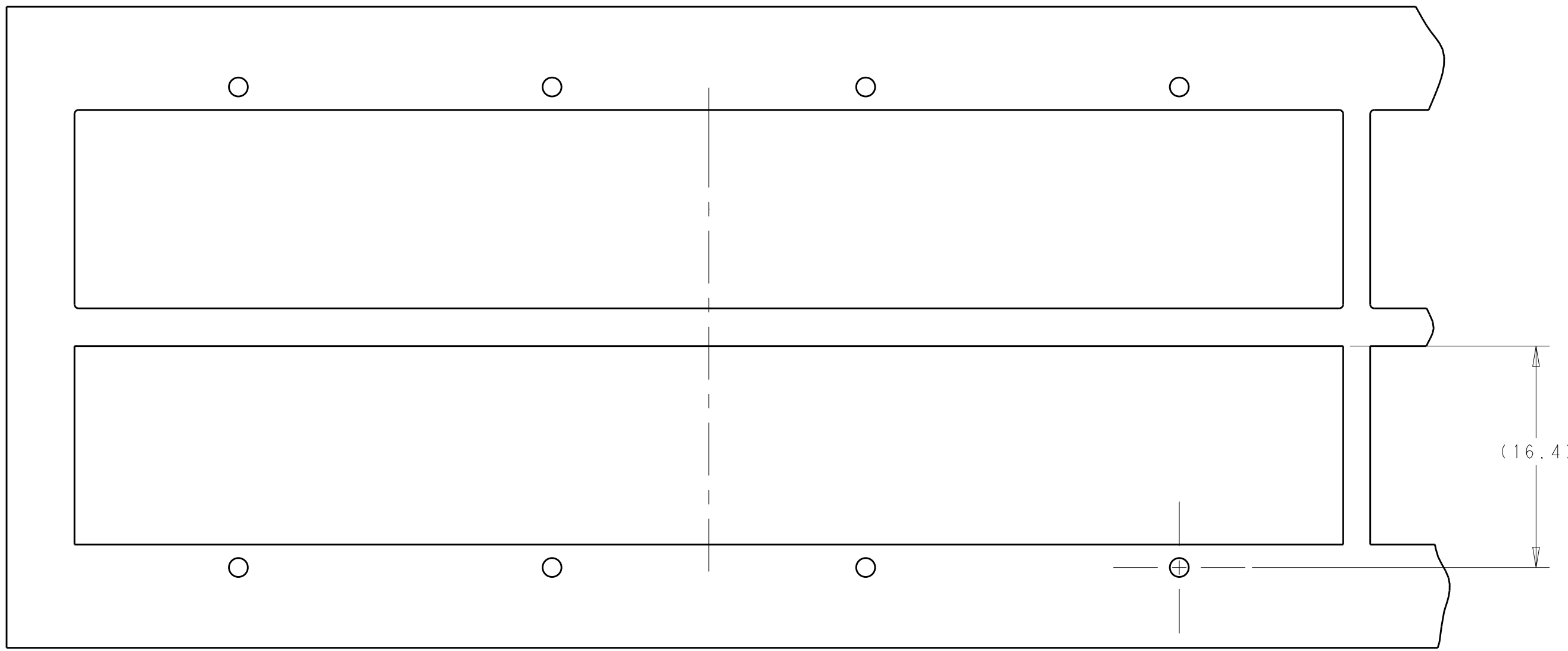
BEZEL LAYOUT FOR SINGLE LIGHT PIPE
SINGLE SIDE



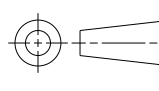
BEZEL LAYOUT FOR DOUBLE LIGHT PIPE
SINGLE SIDE



BEZEL LAYOUT FOR QUAD LIGHT PIPE
SINGLE SIDE

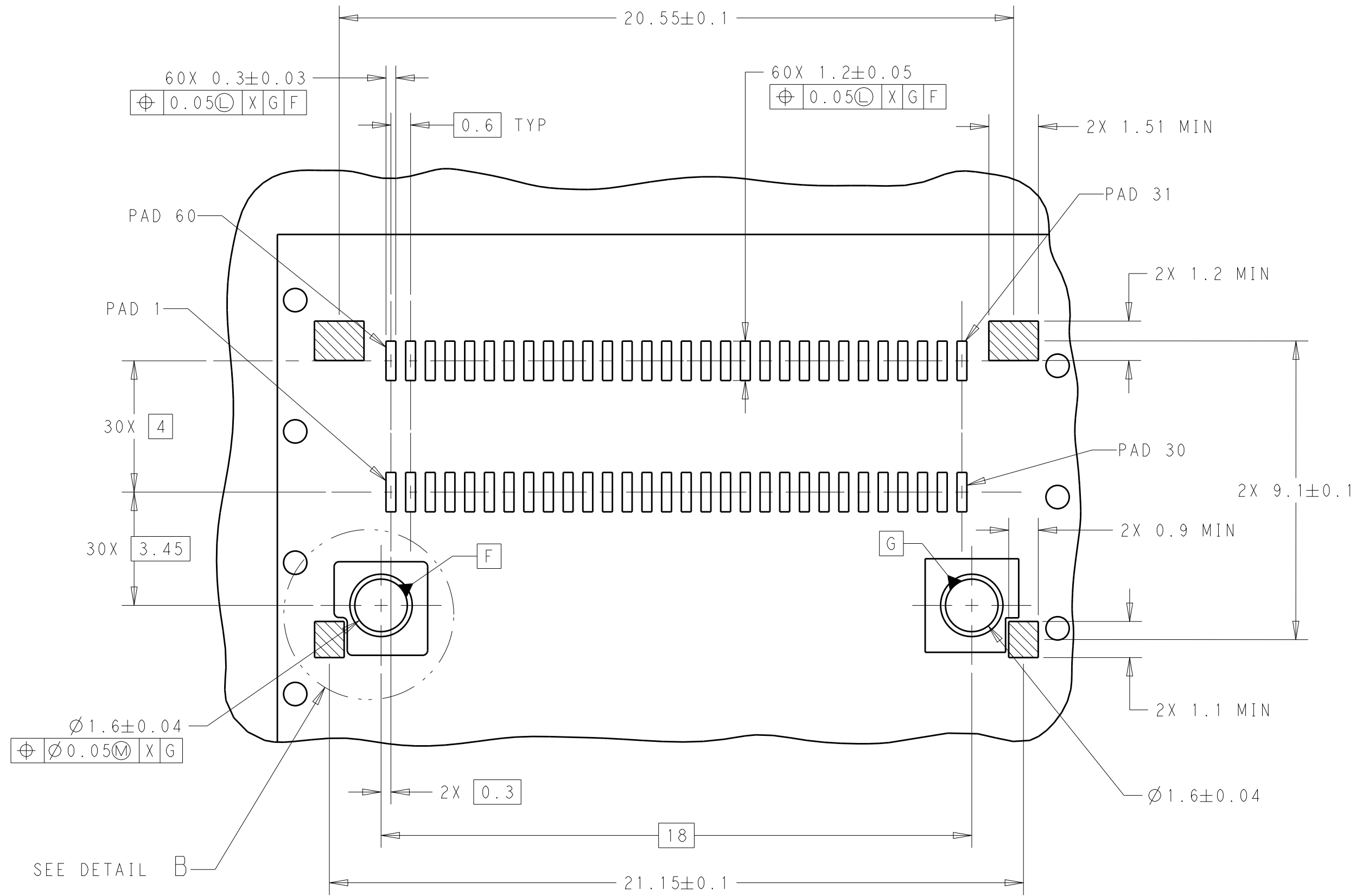


BEZEL LAYOUT FOR LIGHT PIPES
BELLY TO BELLY
SIMILAR TO SINGLE SIDE
EXCEPT WHERE NOTED

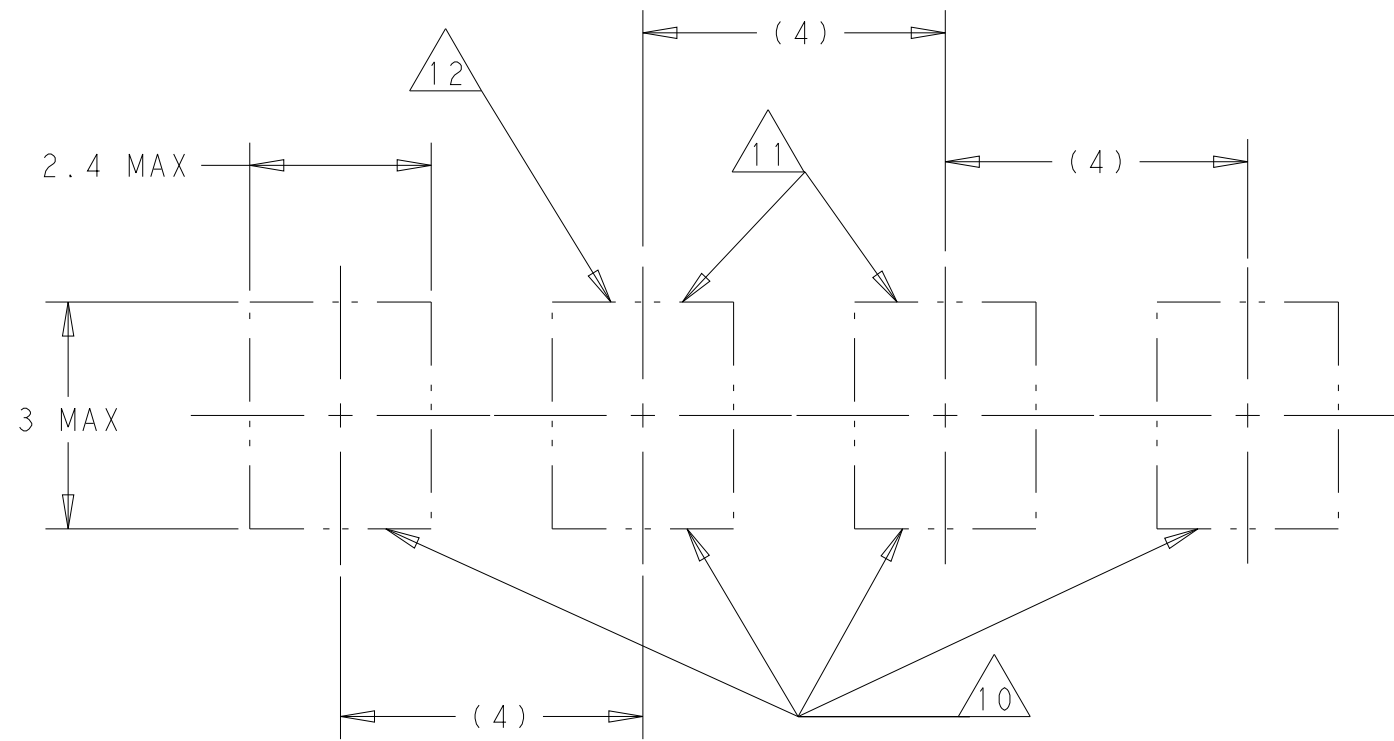
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 18JUN2018	 TE Connectivity	
DIMENSIONS:		CHK D. HARMON 18JUN2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 18JUN2018	NAME CAGE ASSEMBLY, 1X4, OSFP	
	0 PLC	±	PRODUCT SPEC	SIZE
	1 PLC	±0.25	108-60117	CAGE CODE
	2 PLC	±0.15	APPLICATION SPEC	DRAWING NO
	3 PLC	±0.10	114-130009	RESTRICTED TO
MATERIAL		WEIGHT	A1	-
FINISH		CUSTOMER DRAWING	SCALE	3:1
			SHEET	5
			OF	8
			REV	E1

4805 (3/13)

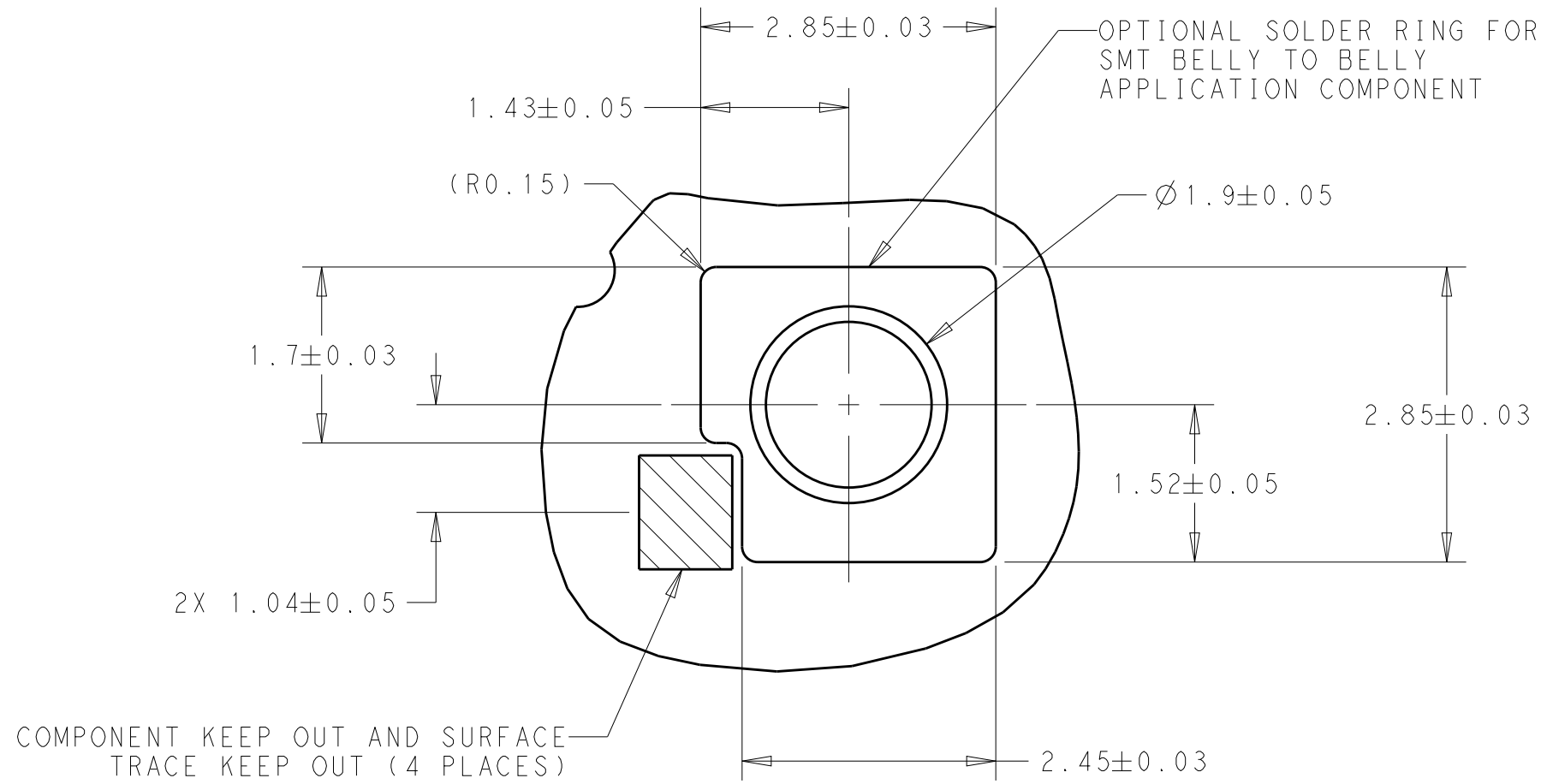
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



4X INDIVIDUALLY
DETAIL A
SCALE 8:1



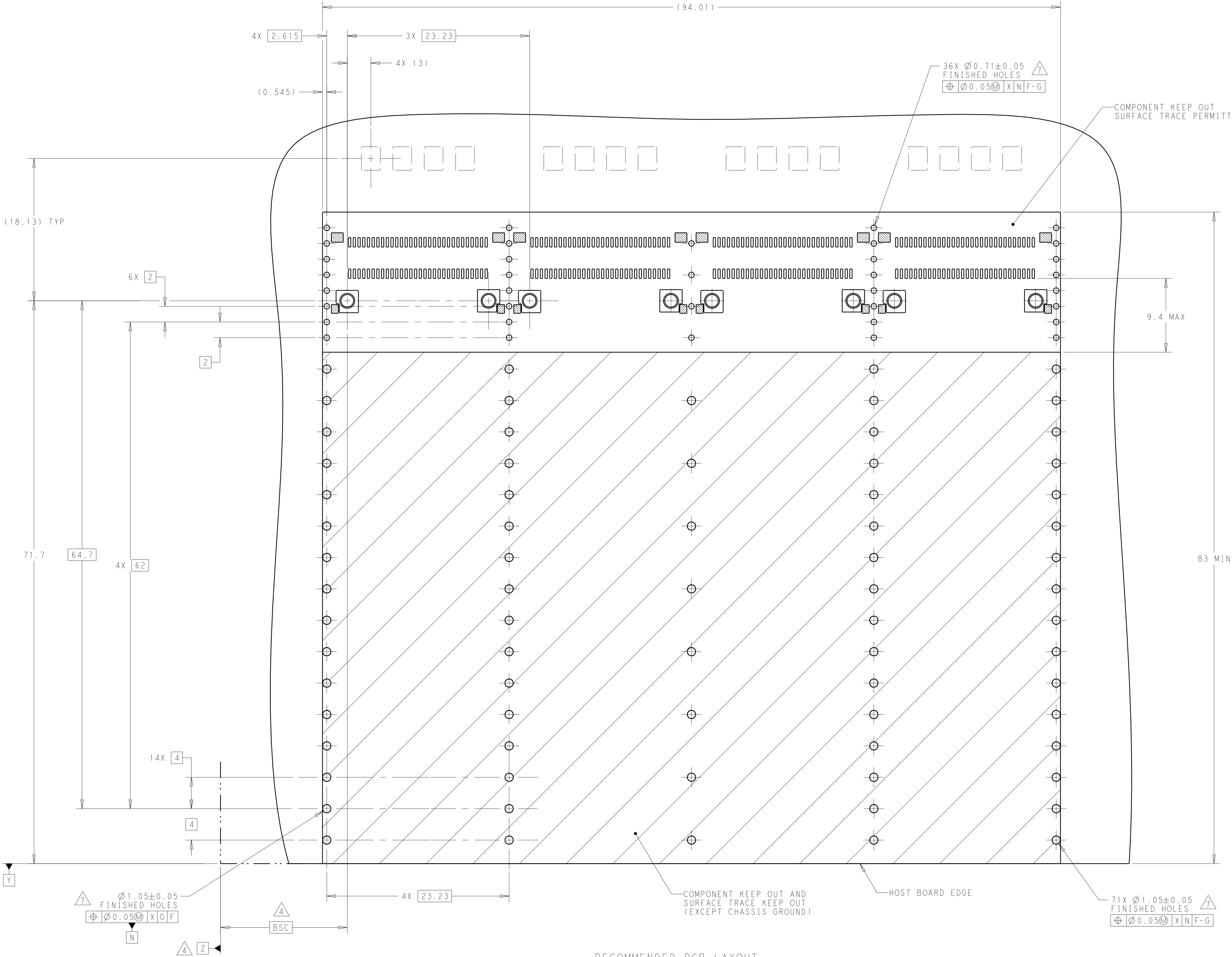
DETAIL C
SCALE 10:1



DETAIL B
SCALE 16:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 18JUN2018	TE Connectivity	
DIMENSIONS:		CHK D. HARMON 18JUN2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. HARMON 18JUN2018	NAME CAGE ASSEMBLY, 1X4, OSFP	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.25	108-60117	
	2 PLC	±0.15	APPLICATION SPEC	
	3 PLC	±0.10	114-130009	
MATERIAL	4 PLC	±	WEIGHT	
	ANGLES	±	114-130009	
FINISH		CUSTOMER DRAWING		SCALE 3:1 SHEET 7 OF 8 REV E1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
BELLY TO BELLY APPLICATION
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE CHK D. HARMON APVD D. HARMON	18JUN2018 18JUN2018 18JUN2018	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±0.10		CAGE ASSEMBLY, 1X4, OSFP	
MATERIAL		FINISH		SIZE	
				A1	
				CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				C=2338495	
				SCALE	
				3:1	
				SHEET	
				8 OF 8	
				REV	
				E1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-2338495-3](#)