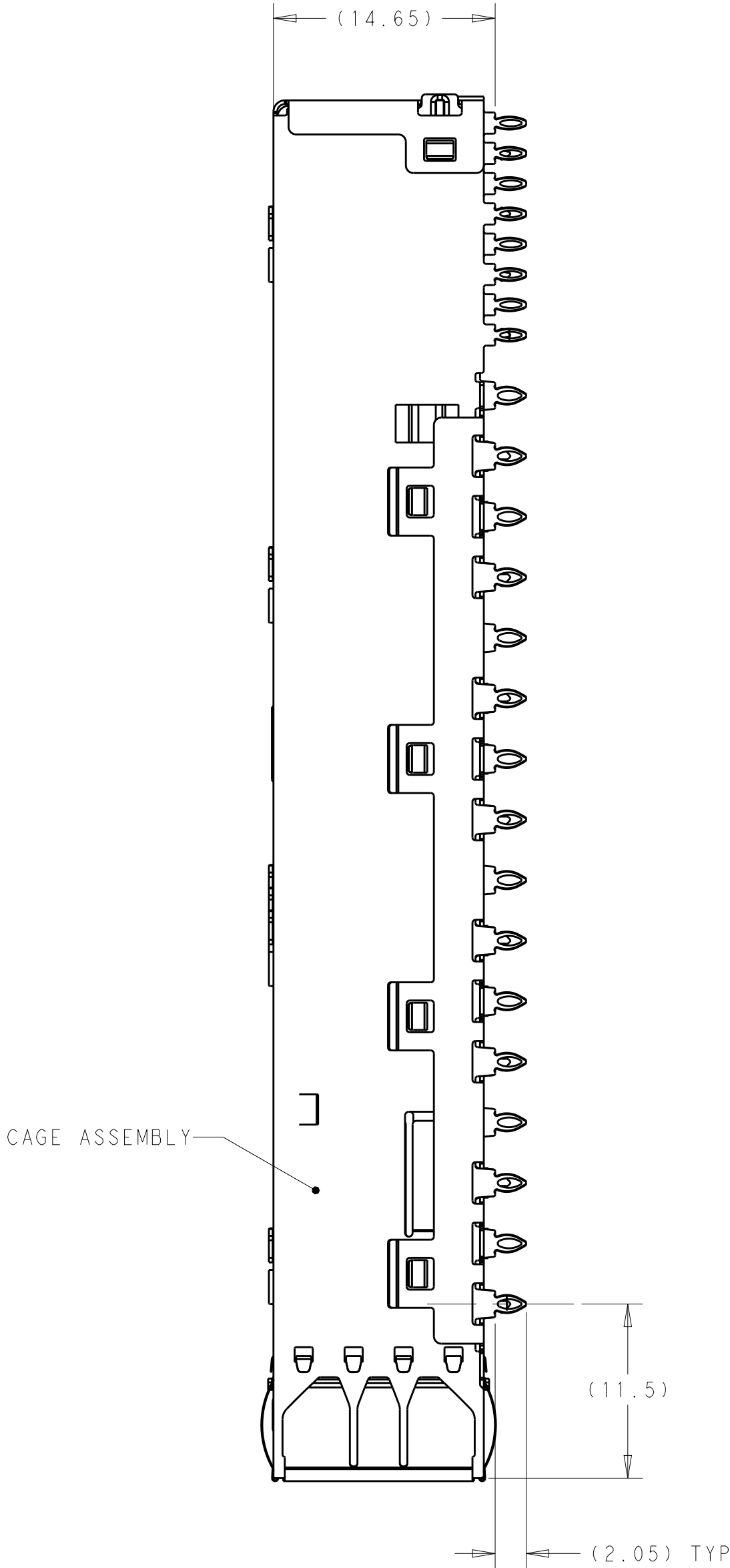
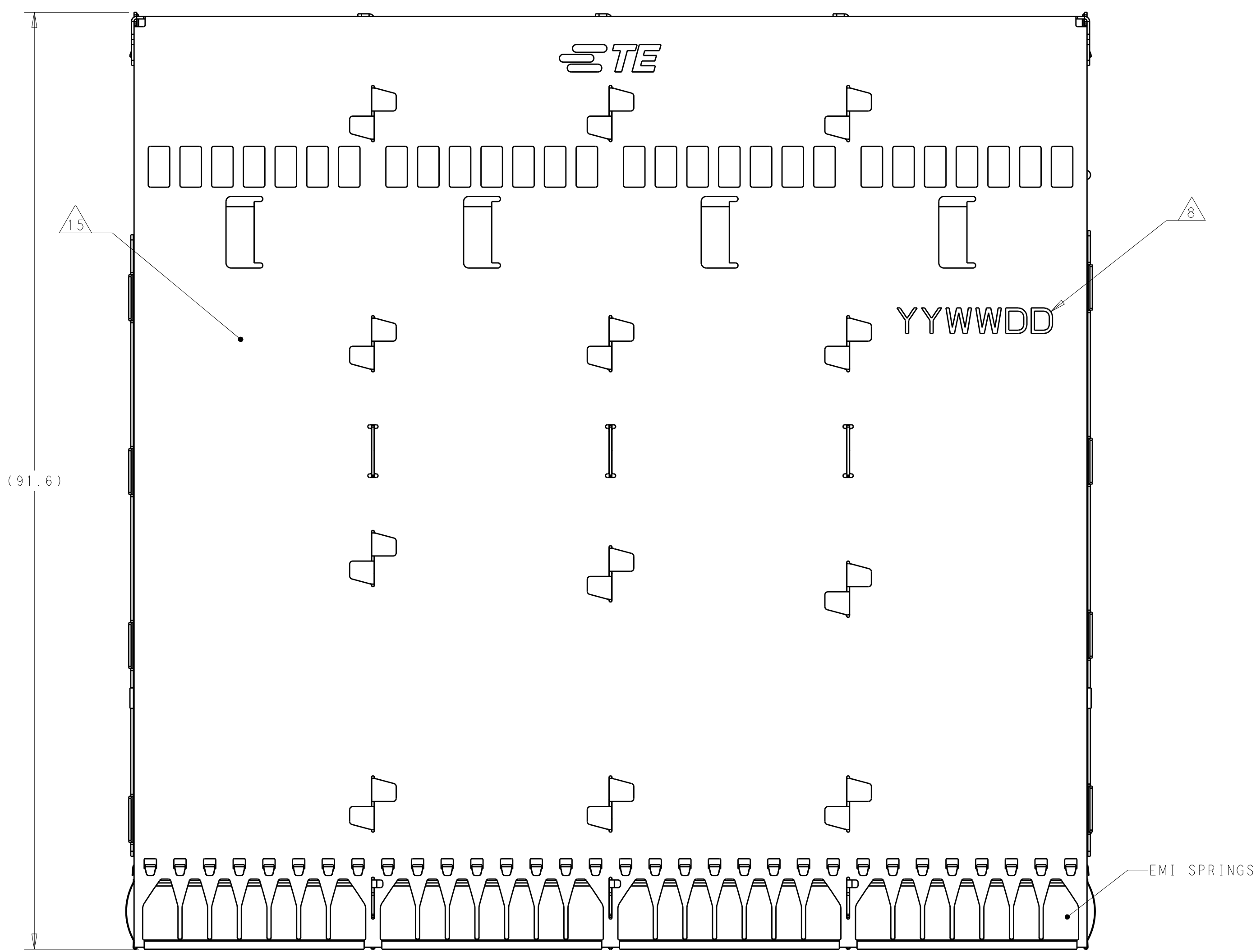
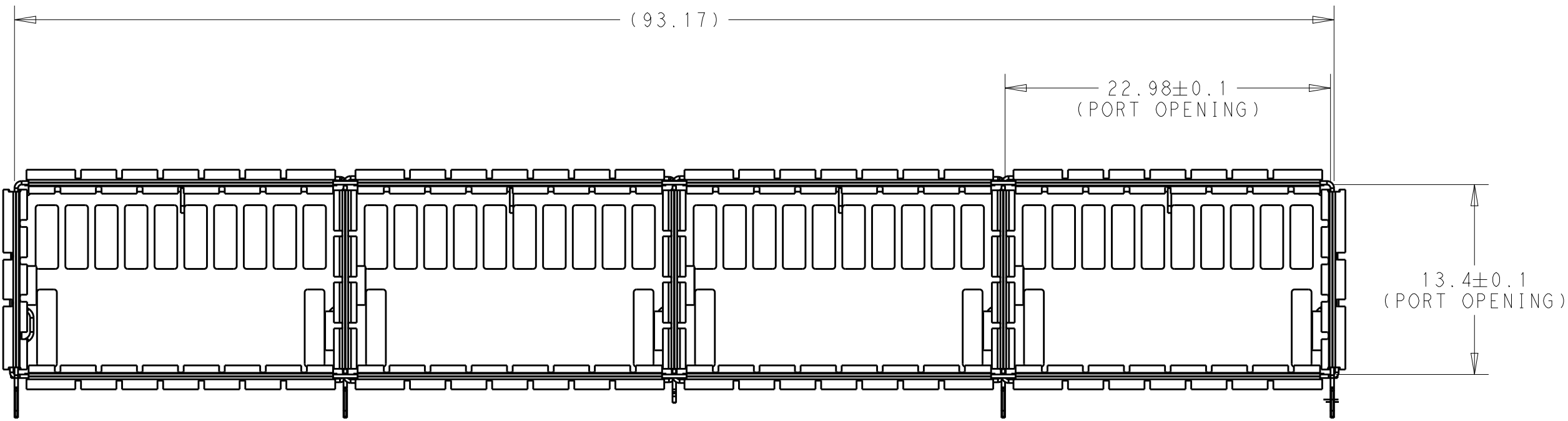


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B		REVISED PER ECO-18-008361	29MAY2018	CJV	EDB
C		REVISED PER ECO-18-009057	12JUN2018	MS	EB
D		REVISED PER ECO-18-013395	12SEP2018	CJV	EDB
F		REVISED PER ECO-20-002354	05DEC2019	ES	SH



- 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.

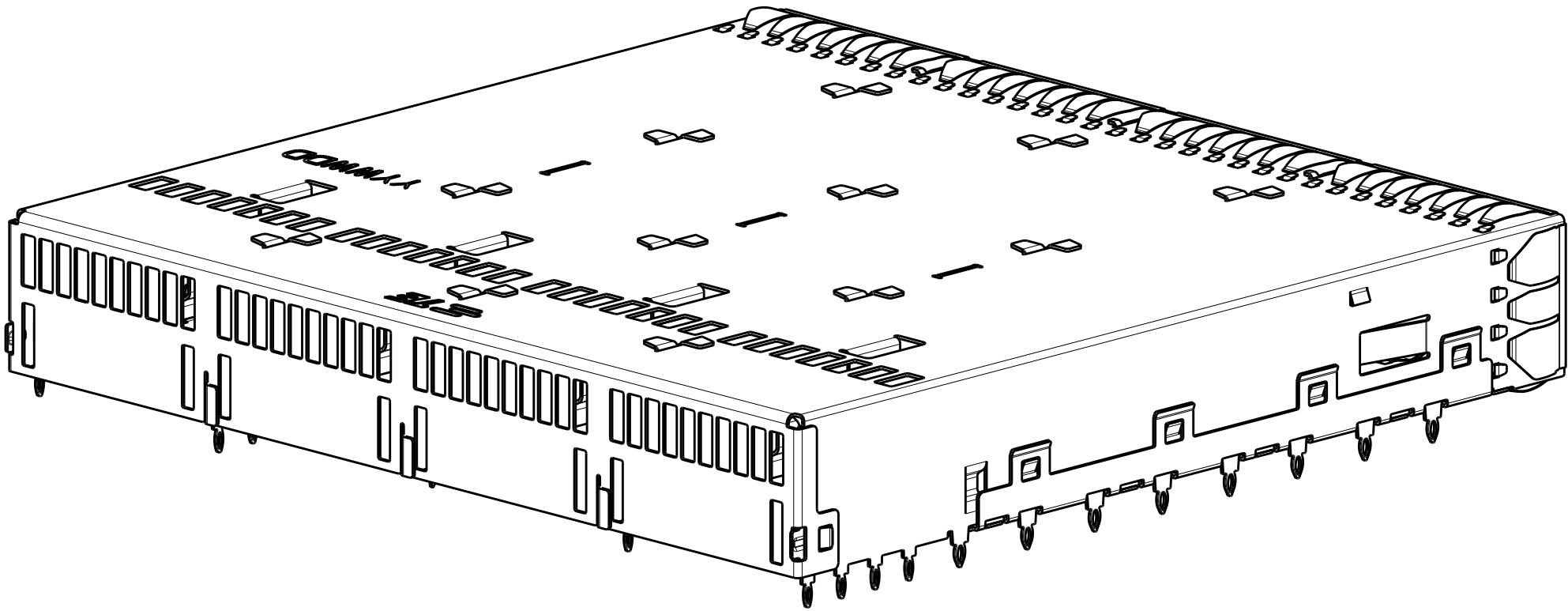
2315853-1 AS SHOWN



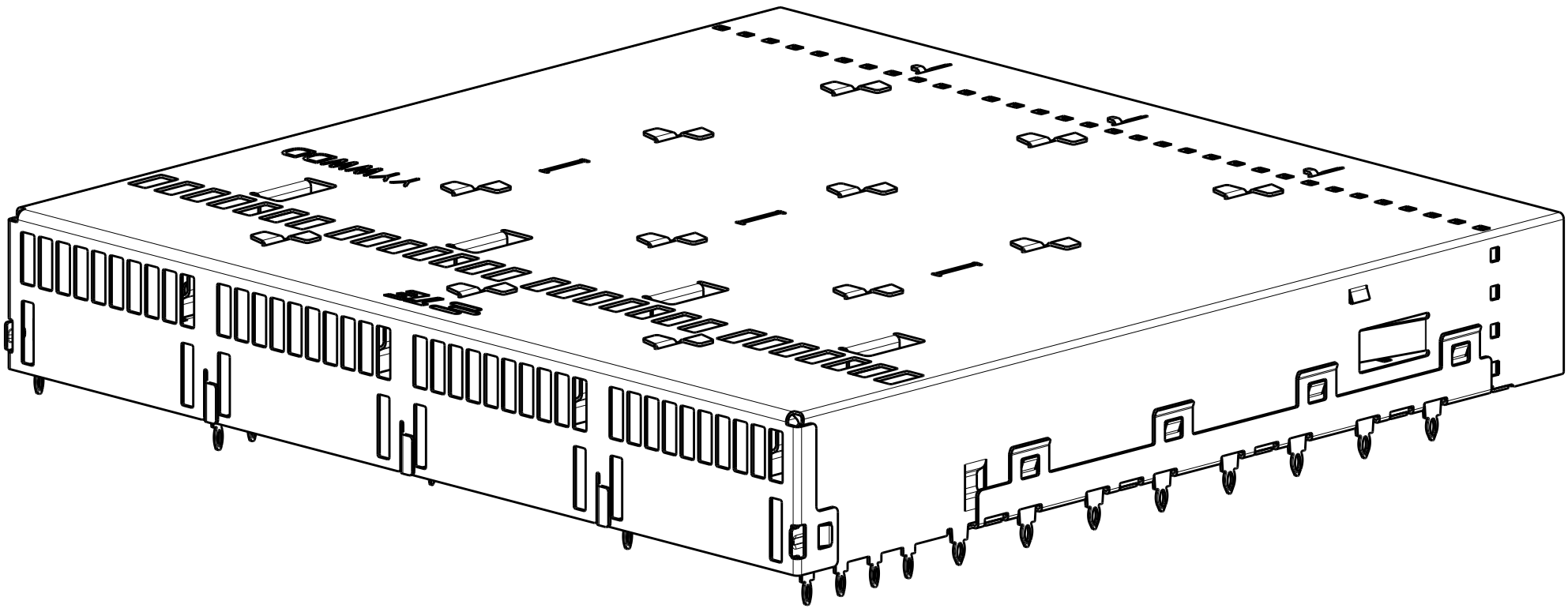
OBSOLETE	4	WITH EMI SPRINGS	4-2315853-3
	4	WITH EMI SPRINGS	4-2315853-1
	2	WITH EMI SPRINGS	2-2315853-3
	2	WITH EMI SPRINGS	2-2315853-1
	1	WITH EMI SPRINGS	1-2315853-3
	1	WITH EMI SPRINGS	1-2315853-1
	 0	WITH EMI SPRINGS	2315853-5
OBSOLETE	 0	WITHOUT EMI SPRINGS	2315853-4
	 0	WITH EMI SPRINGS	2315853-3
	 0	WITHOUT EMI SPRINGS	2315853-2
OBSOLETE	 0	WITH EMI SPRINGS	2315853-1
	LIGHT PIPES PER PORT	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY XIE 07MAR2017	TE Connectivity	
DIMENSTONS:		CHK SEAN HAN 07MAR2017		
mm		APVD SEAN HAN 07MAR2017	NAME CAGE ASSEMBLY, 1X4, OSFP	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
0 PLC ±0.25		108-60117	RESTRICTED TO	
1 PLC ±0.15		APPLICATION SPEC	A1	
2 PLC ±0.10		114-130009	SCALE 3:1	
3 PLC ±0.05		WEIGHT	SHEET 1 OF 7	
4 PLC ±0.02		CUSTOMER DRAWING	REV F	
ANGLES ±0.05				
FINISH				

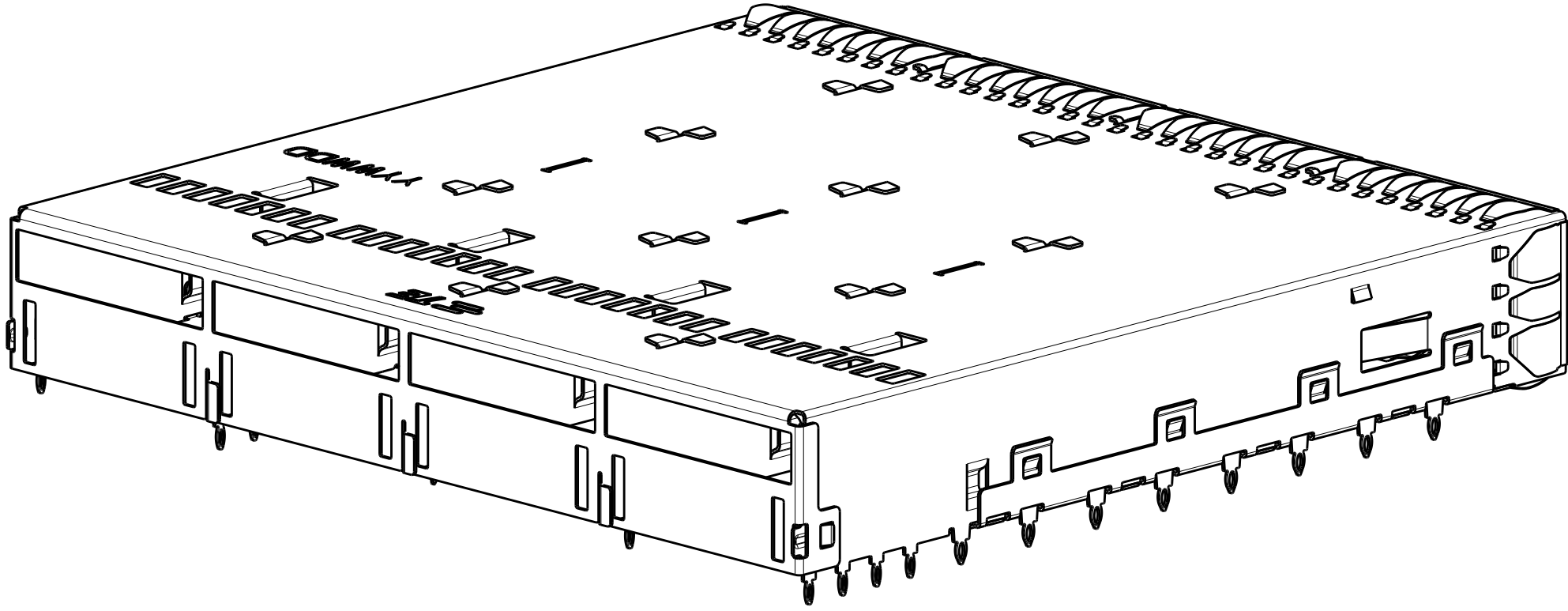
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



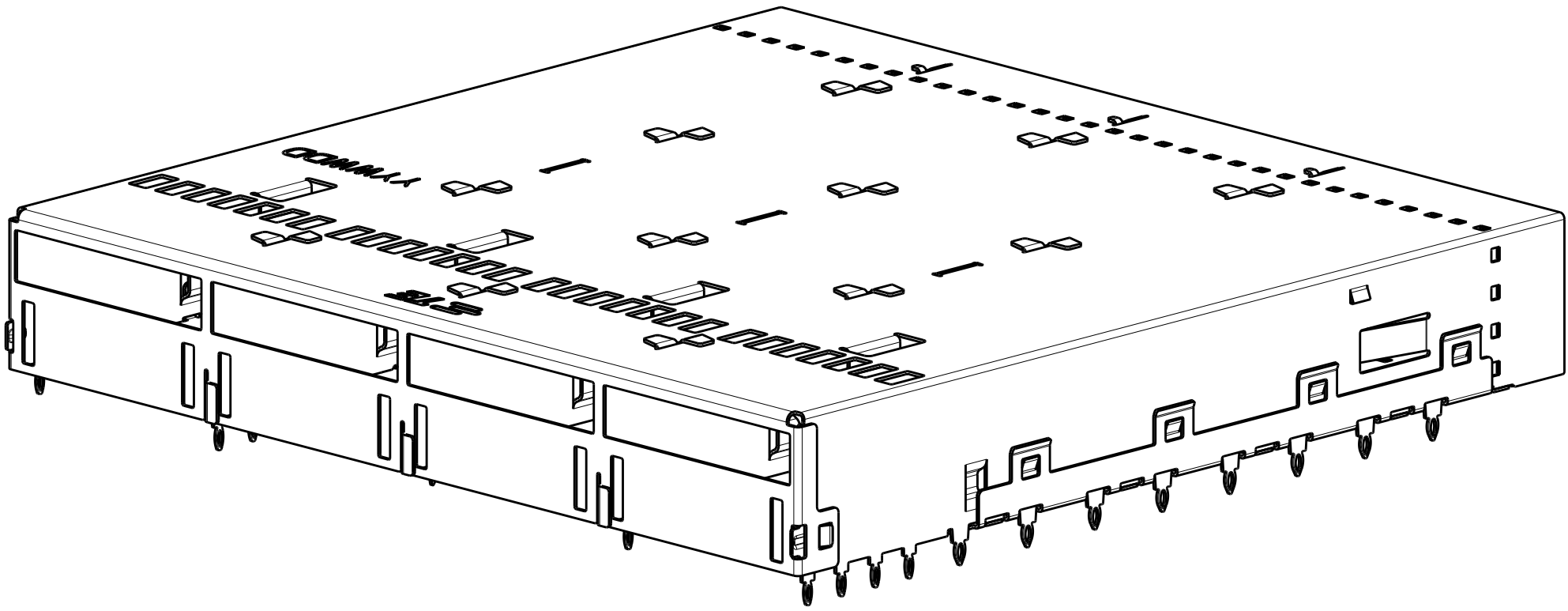
2315853-1
SCALE 2:1



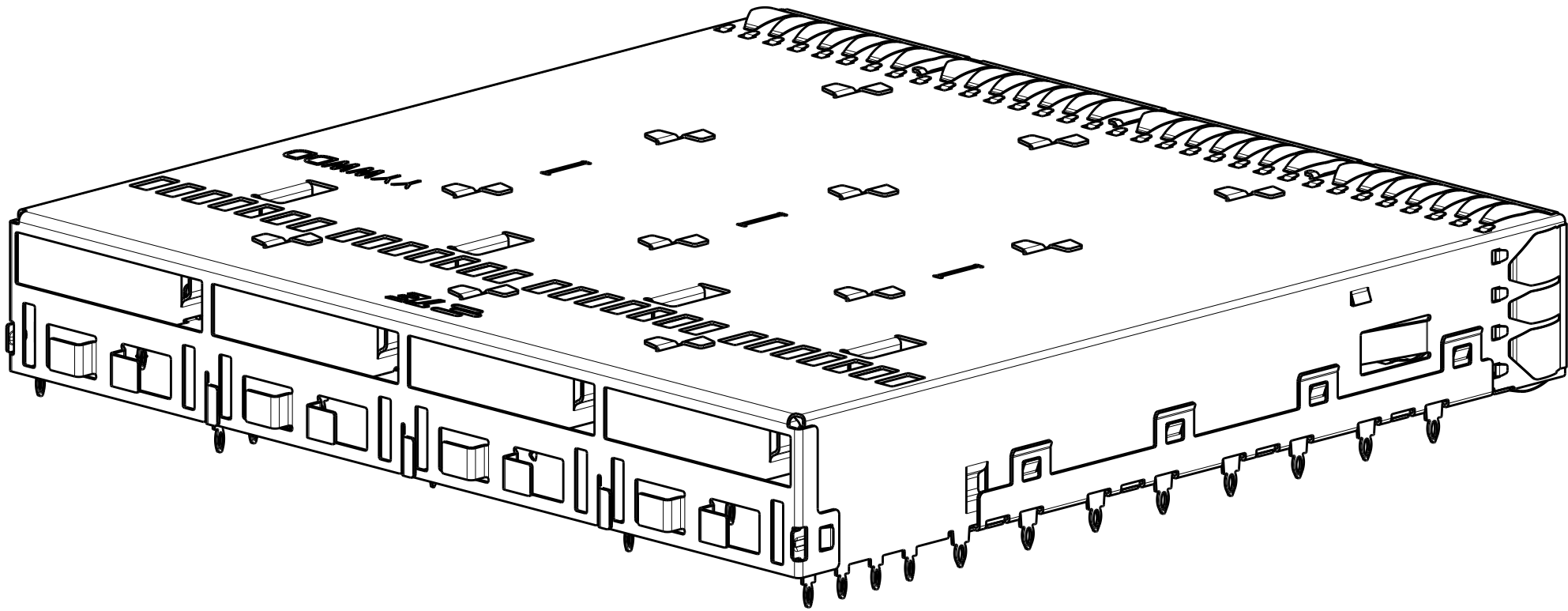
2315853-2
SCALE 2:1



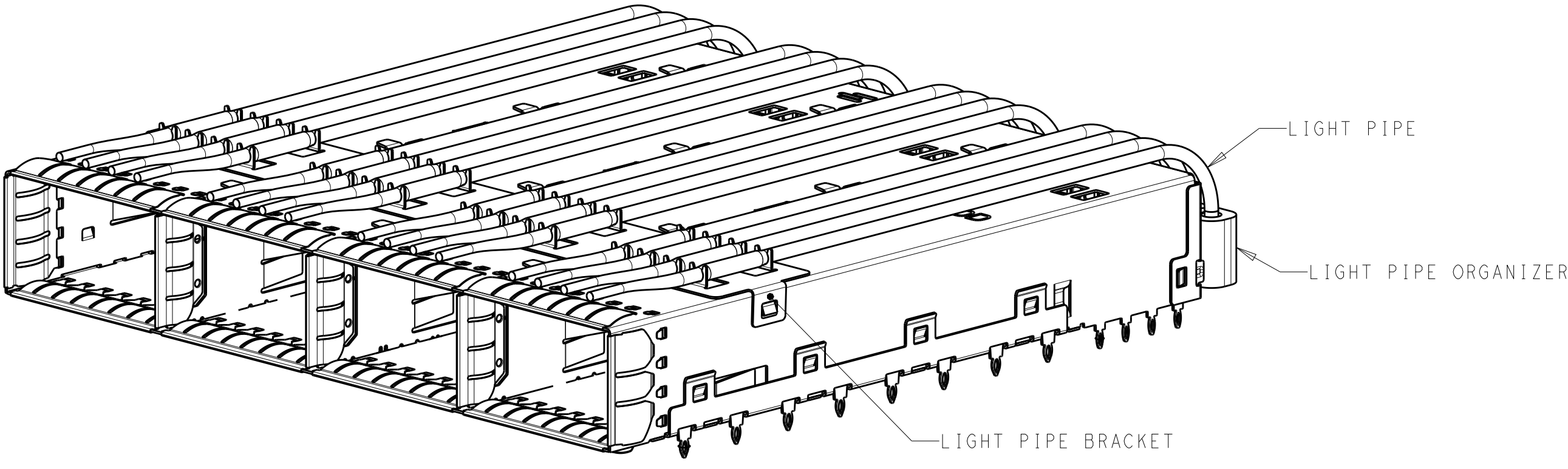
2315853-3
SCALE 2:1



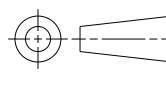
2315853-4
SCALE 2:1



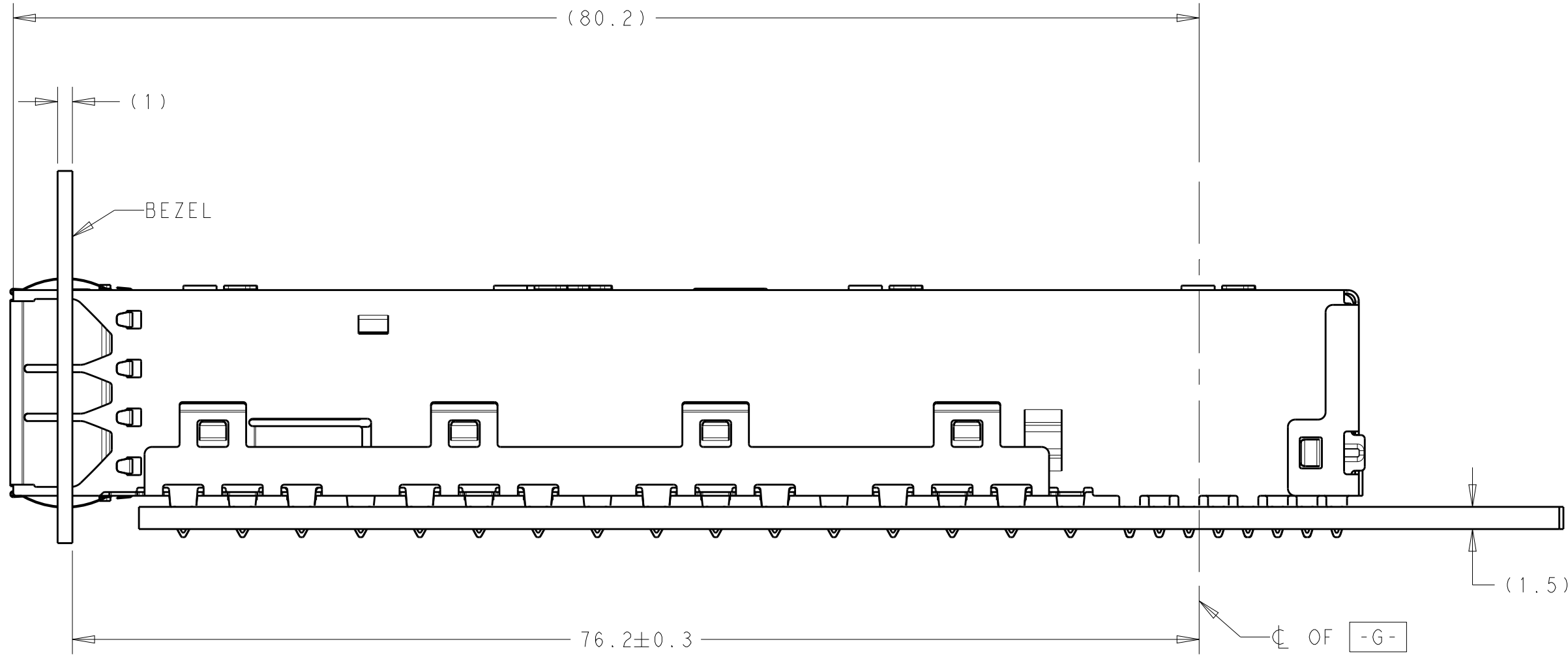
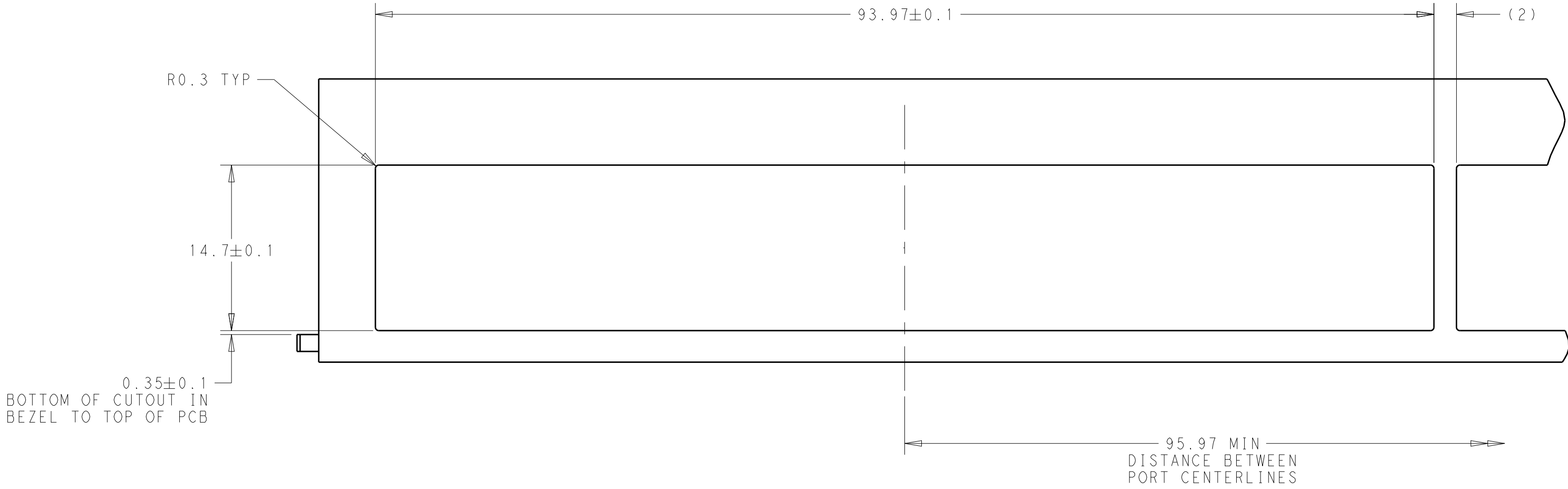
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SCALE 2:1



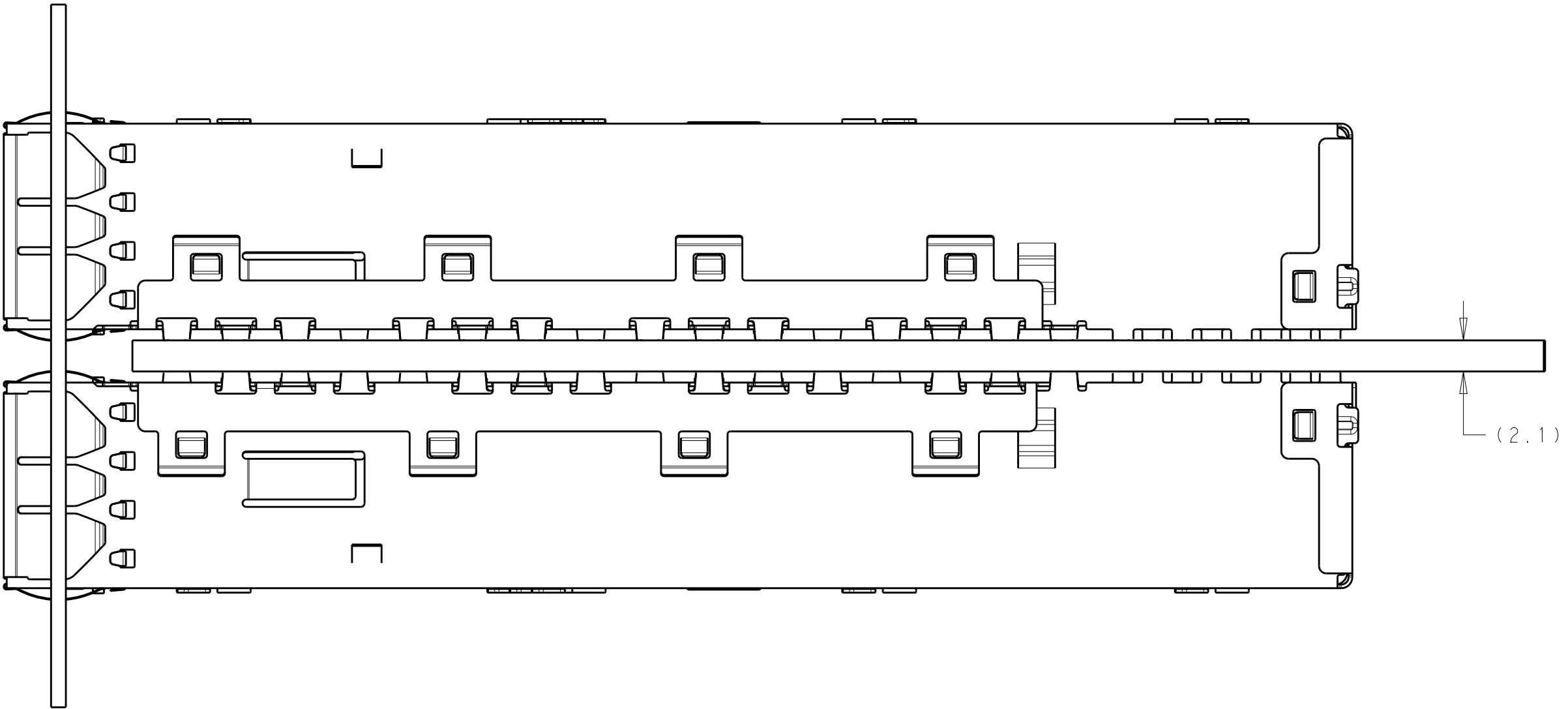
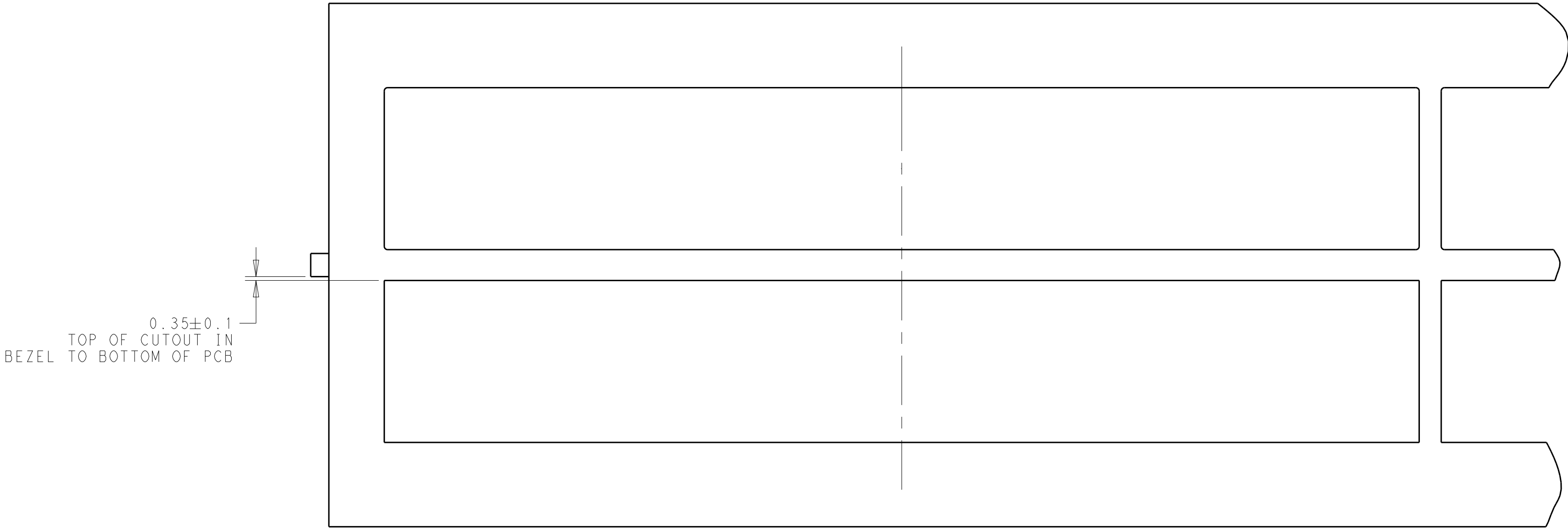
4-2315853-1 AND 4-2315853-3
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY XIE 07MAR2017	 TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 07MAR2017		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 07MAR2017	NAME	CAGE ASSEMBLY, 1X4, OSFP
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.25	108-60117	
	2 PLC	±0.15	APPLICATION SPEC	
MATERIAL	3 PLC	±0.10	114-130009	
	4 PLC	±	WEIGHT	
	ANGLES	±	CUSTOMER DRAWING	
	FINISH	-	SCALE	3:1
		-	SHEET	2 OF 7
			REV	F

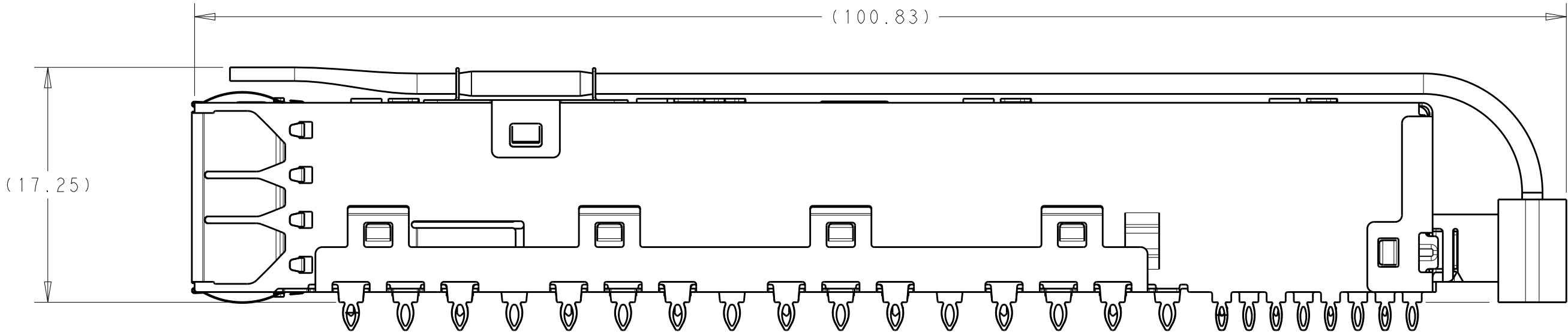
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



SINGLE SIDE MOUNTING

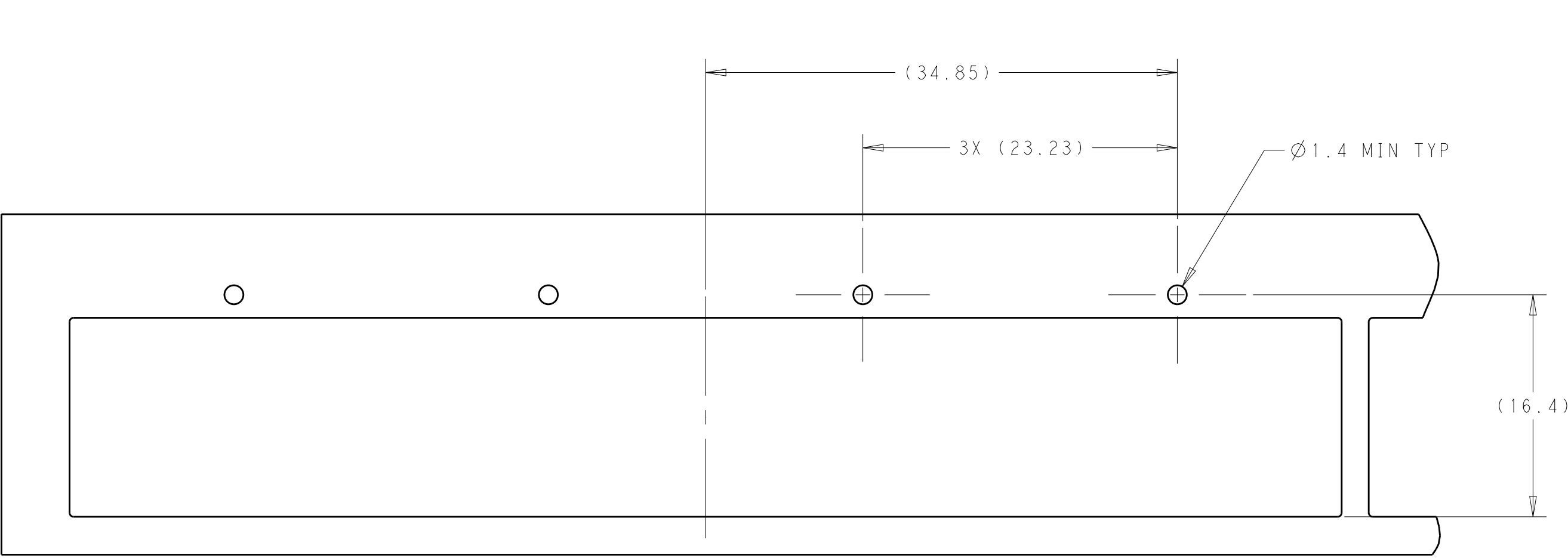


BELLY TO BELLY MOUNTING
SAME AS SINGLE SIDE
EXCEPT AS NOTED

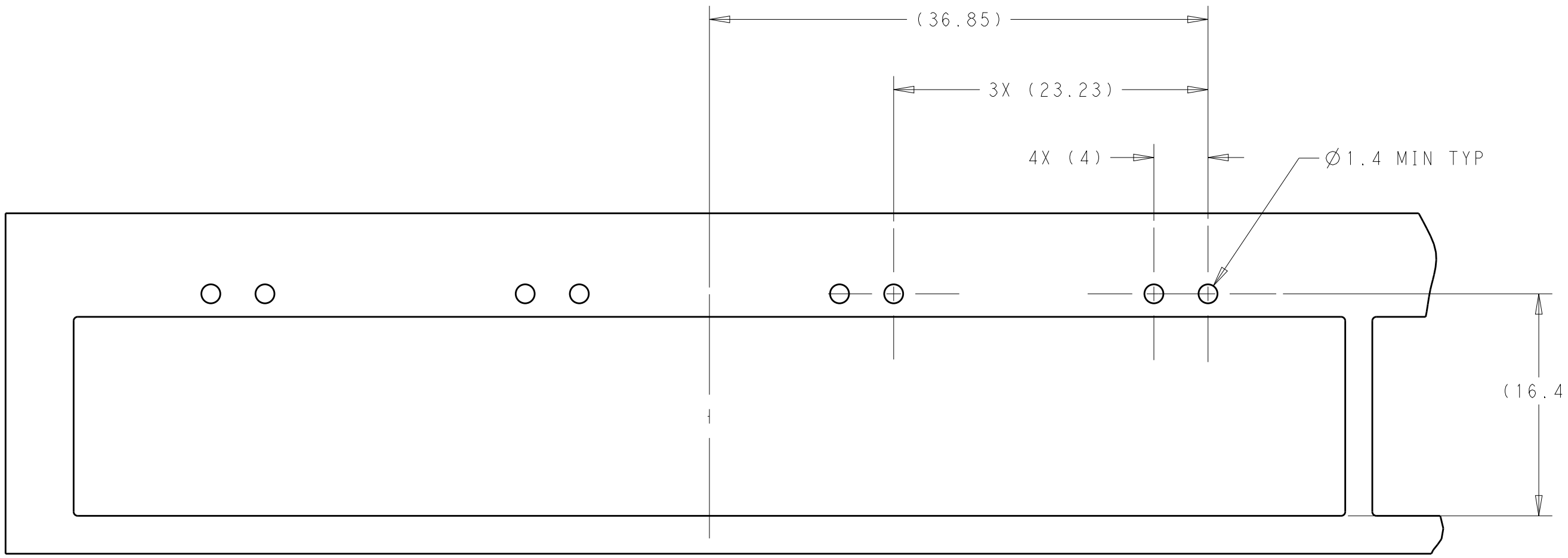


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY XIE 07MAR2017	TE Connectivity	
		CHK SEAN HAN 07MAR2017		
DIMENSIONS:		APVD SEAN HAN 07MAR2017	NAME CAGE ASSEMBLY, 1X4, OSFP	
mm		PRODUCT SPEC	SIZE A1	
		108-60117	CAGE CODE -	
		APPLICATION SPEC	DRAWING NO. C=2315853	
		114-130009	RESTRICTED TO -	
MATERIAL -		WEIGHT -	SCALE 3:1	
		CUSTOMER DRAWING	SHEET 3 OF 7	
			REV F	

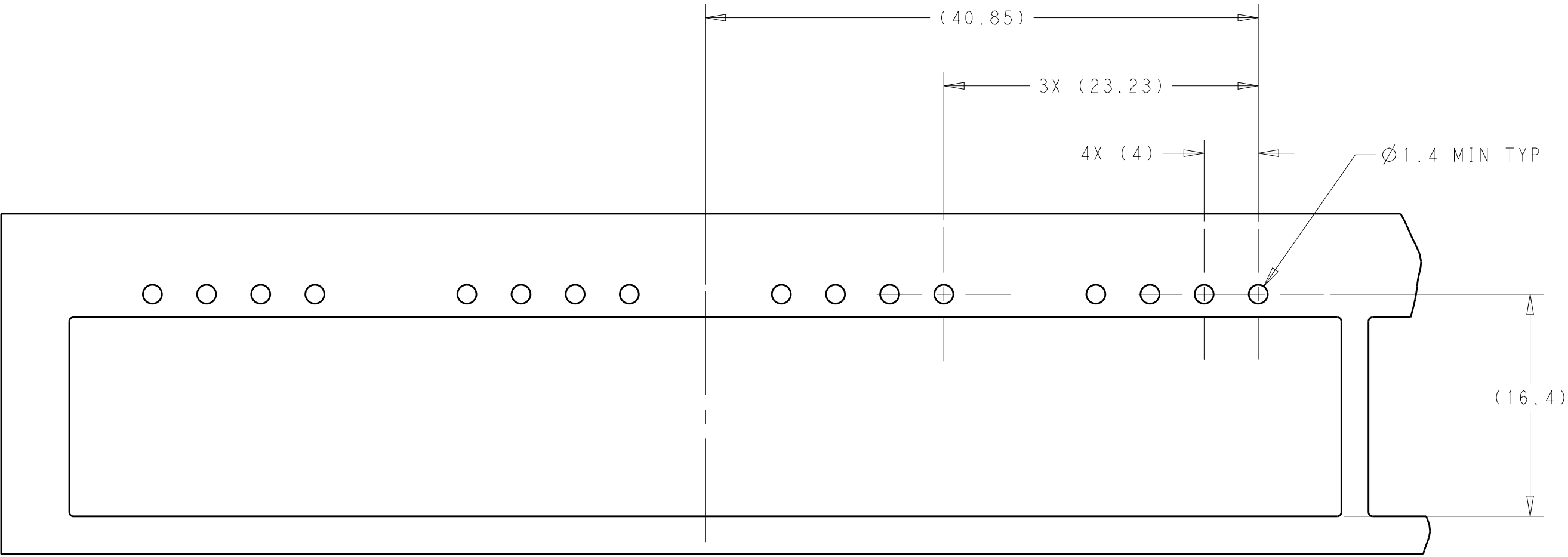
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



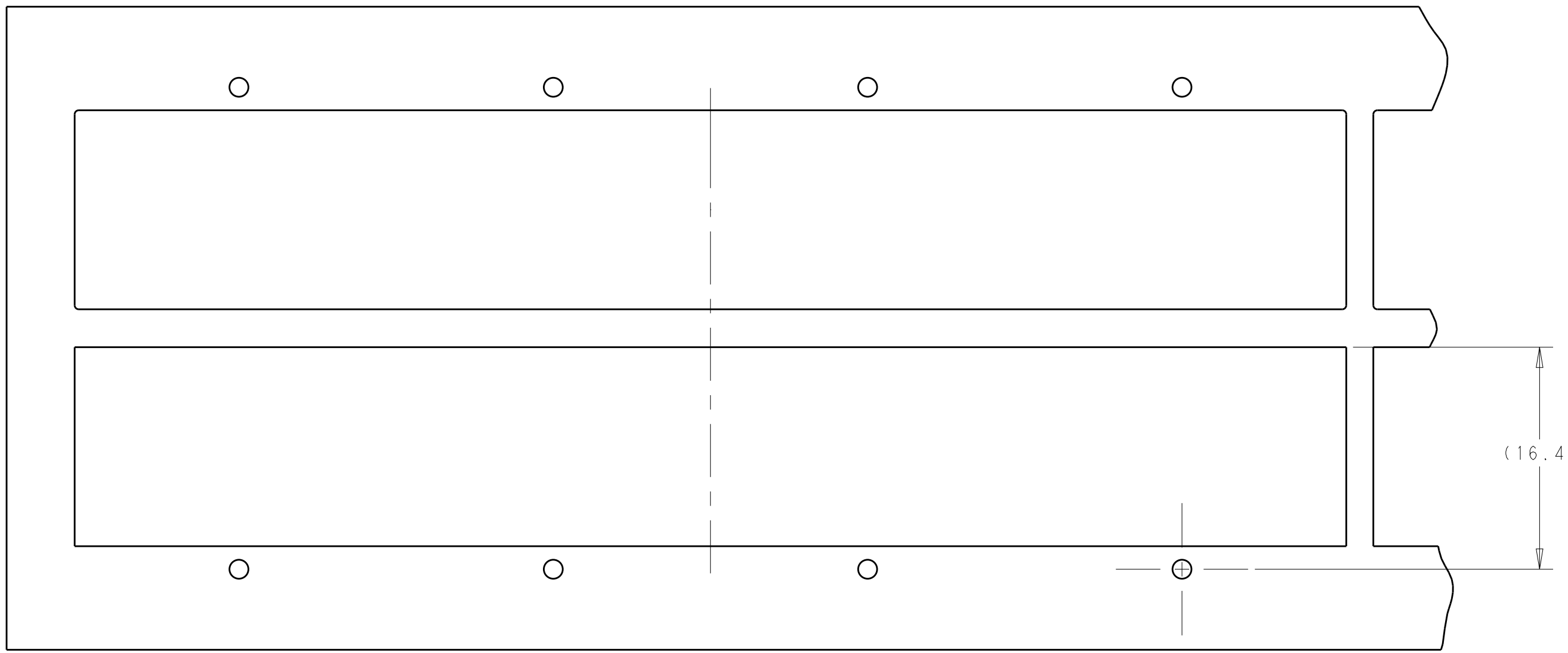
BEZEL LAYOUT FOR SINGLE LIGHT PIPE
SINGLE SIDE



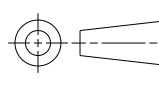
BEZEL LAYOUT FOR DOUBLE LIGHT PIPE
SINGLE SIDE

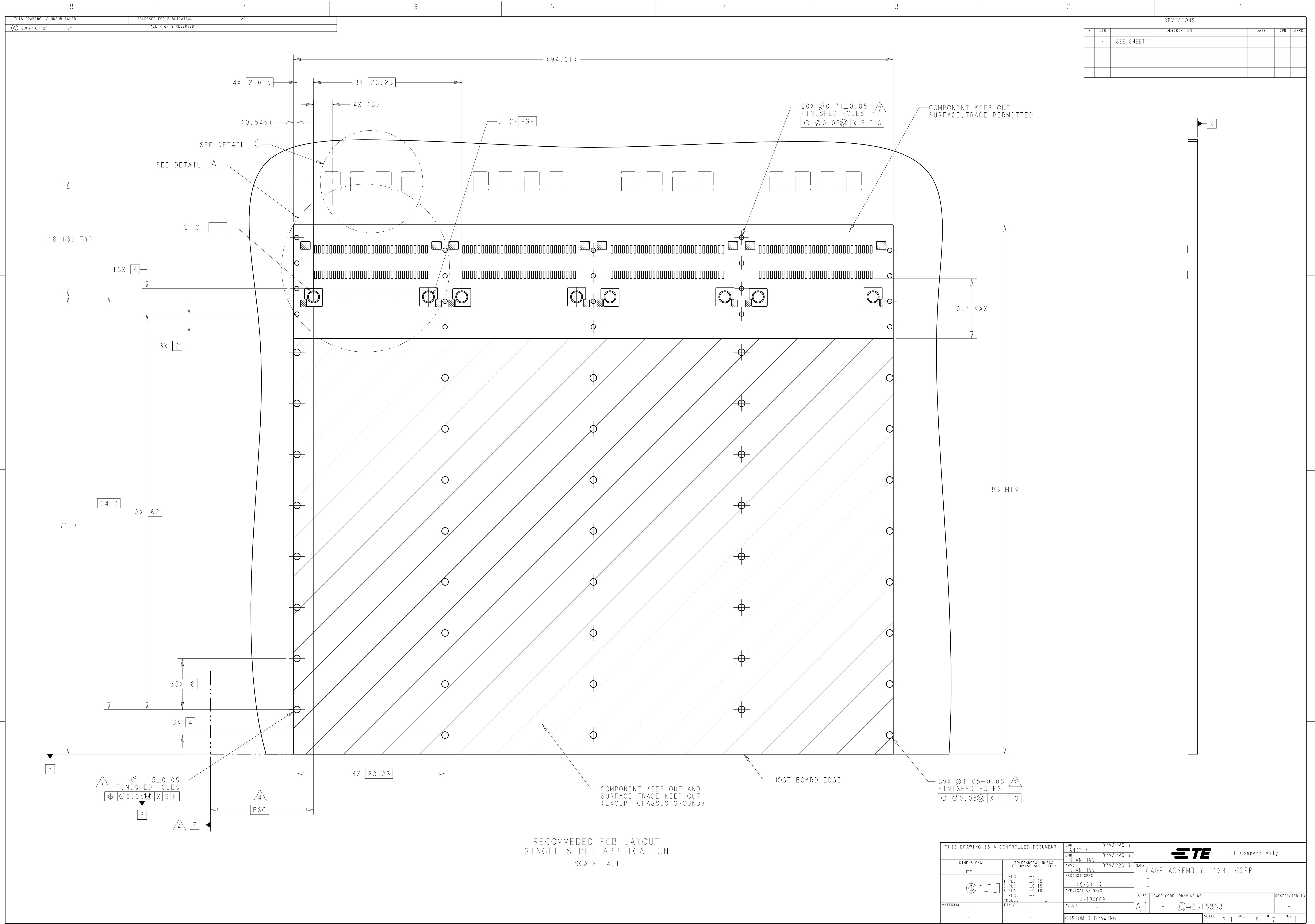


BEZEL LAYOUT FOR QUAD LIGHT PIPE
SINGLE SIDE



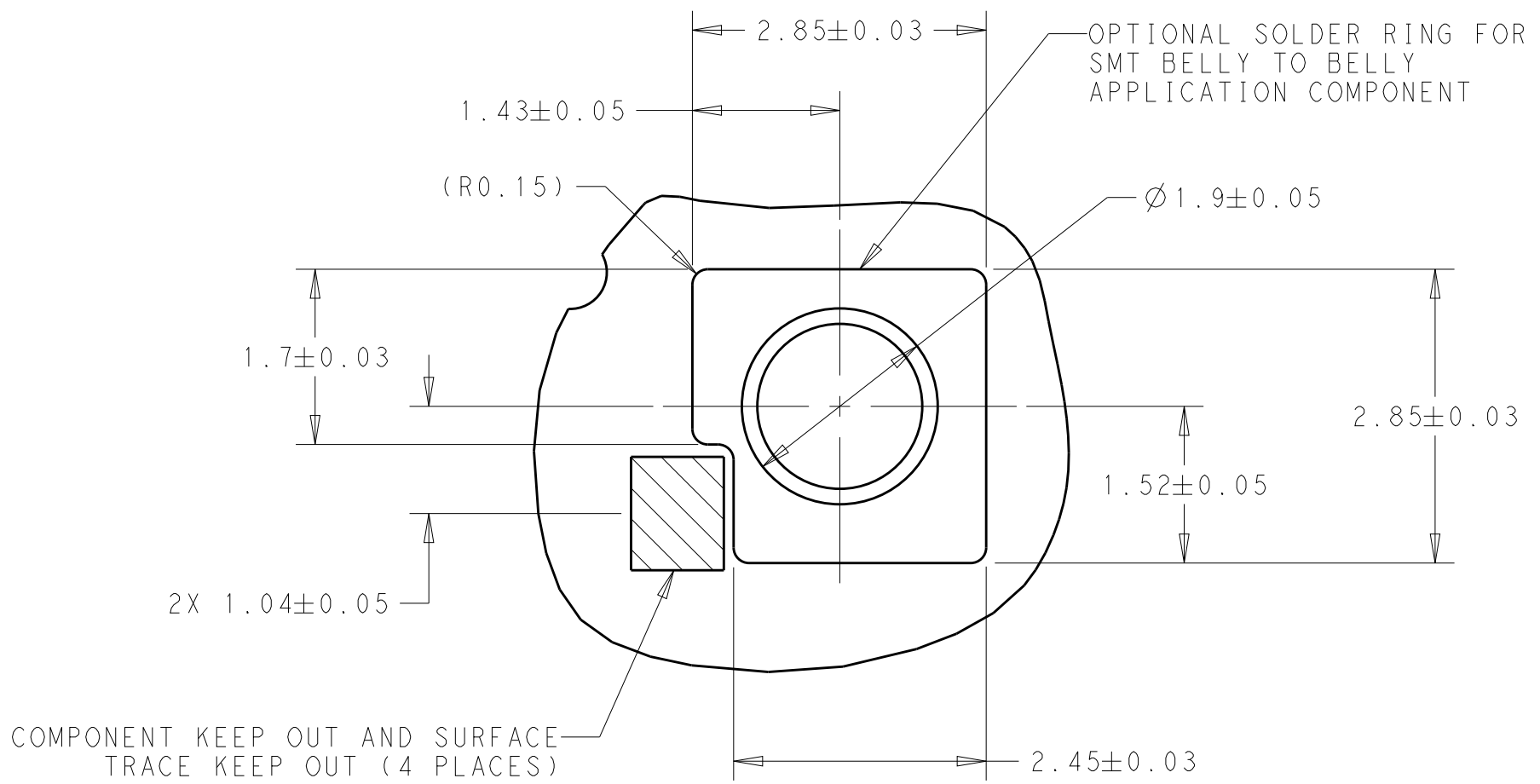
BEZEL LAYOUT FOR LIGHT PIPES
BELLY TO BELLY
SIMILAR TO SINGLE SIDE
EXCEPT WHERE NOTED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY XIE 07MAR2017	 TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 07MAR2017		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 07MAR2017	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	±	SIZE A1	
	ANGLES	±	CAGE CODE -	
	FINISH	-	DRAWING NO. C=2315853	
		-	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 3:1	SHEET 4 OF 7
			REV F	



REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN
-	-	SEE SHEET 1	-	-

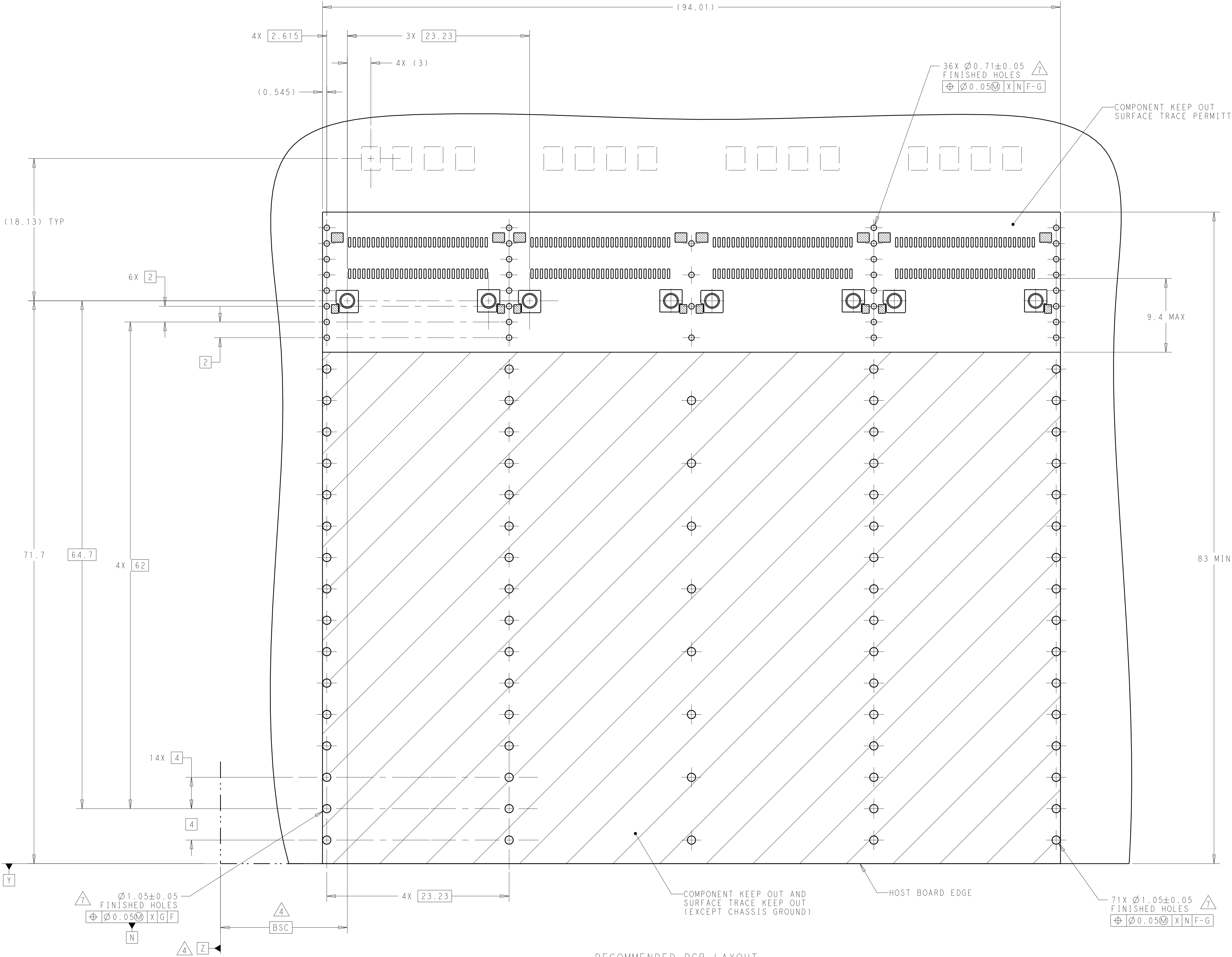
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY XIE	07MAR2017		
DIMENSIONS:		CHK SEAN HAN	07MAR2017		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN	07MAR2017	NAME CAGE ASSEMBLY, 1X4, OSFP	
	0 PLC	±	0.25	PRODUCT SPEC	
	1 PLC	±	0.15	108-60117	
	2 PLC	±	0.10	APPLICATION SPEC	
	3 PLC	±	0.10	114-130009	
MATERIAL	4 PLC	±	0.10	SIZE A1	
	ANGLES	±	0.10	CAGE CODE C=2315853	
FINISH		WEIGHT	-	RESTRICTED TO	
CUSTOMER DRAWING		SCALE	3:1	SHEET 5 OF 7	
		REV	F		



DETAIL B
SCALE 16:1

4805 (3/13)

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 ANDY XIE 07MAR2017	 TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 07MAR2017		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 07MAR2017	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 ±		SIZE	CAGE CODE
	ANGLES		DRAWING NO	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	A1	-
-	-	-	C=2315853	
CUSTOMER DRAWING			SCALE	3:1
			SHEET	7 OF 7
			REV	F