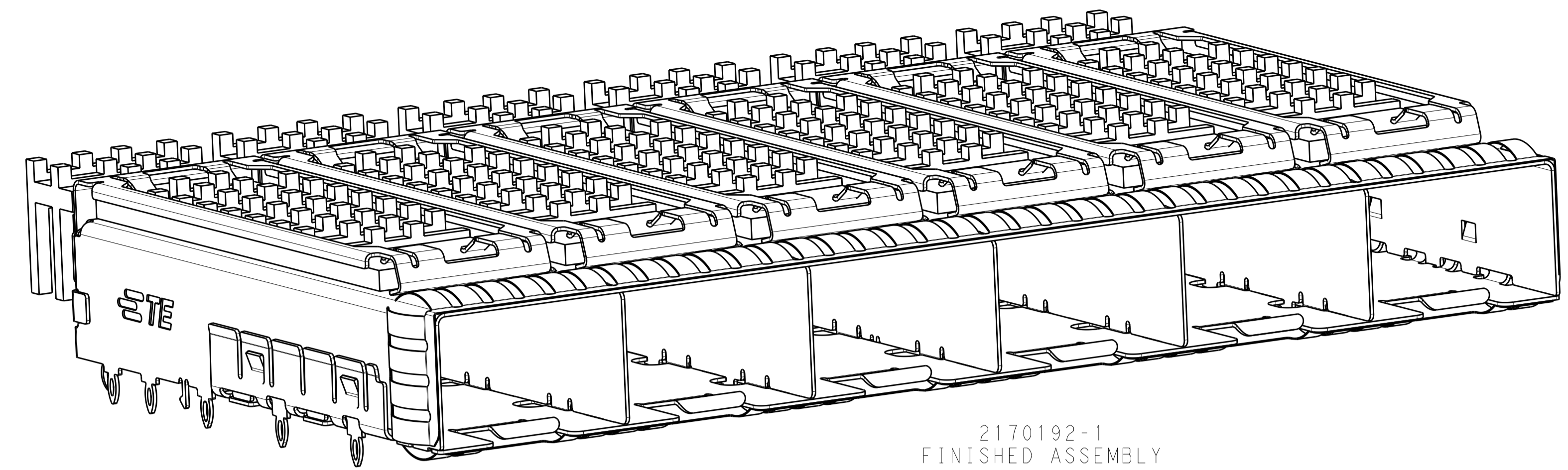
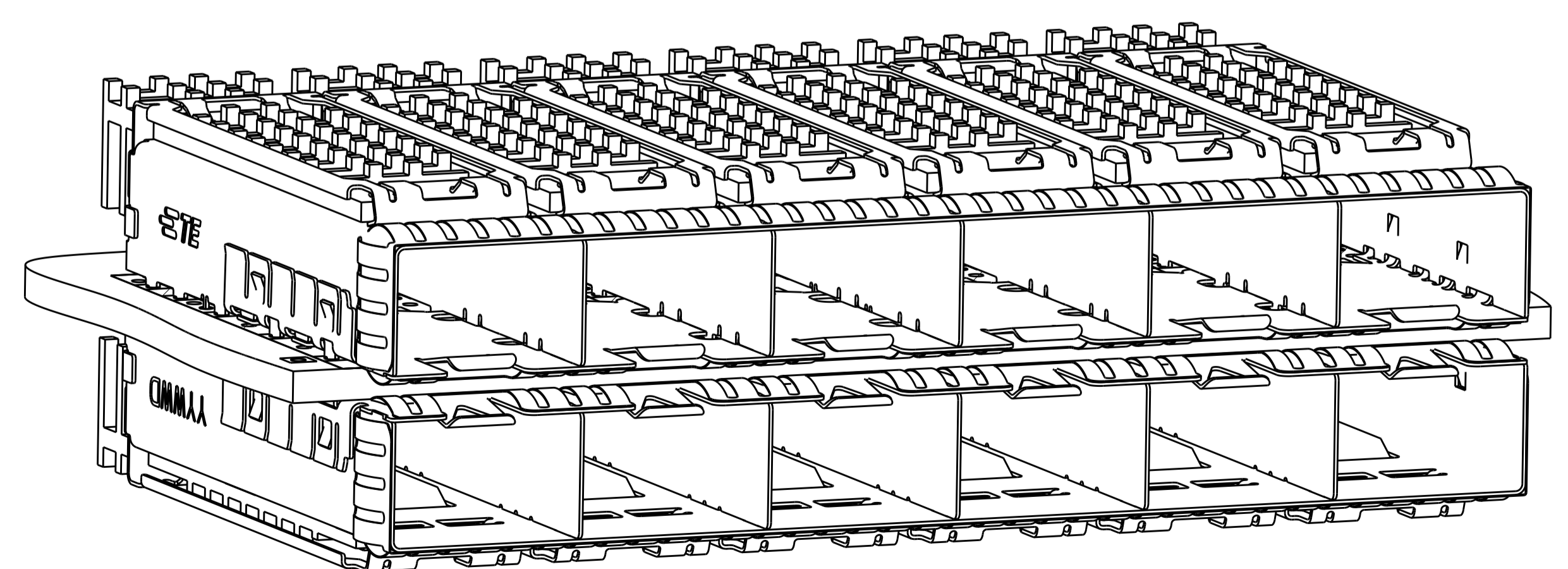
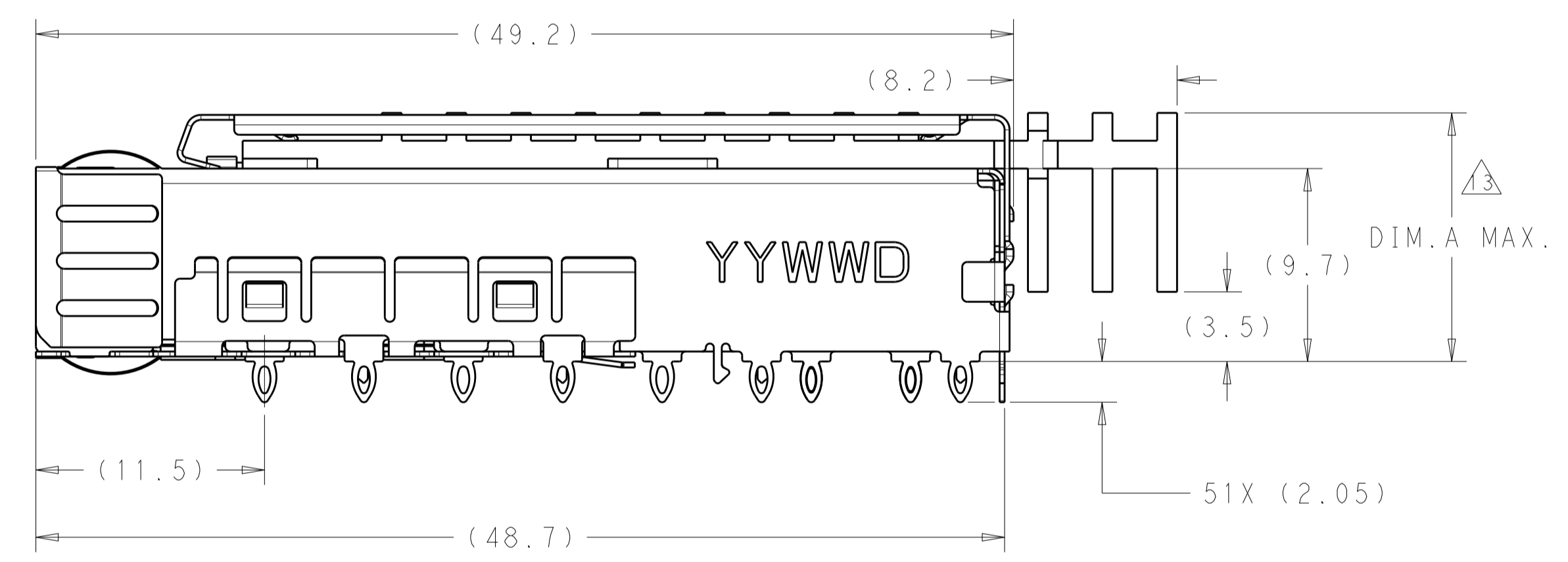
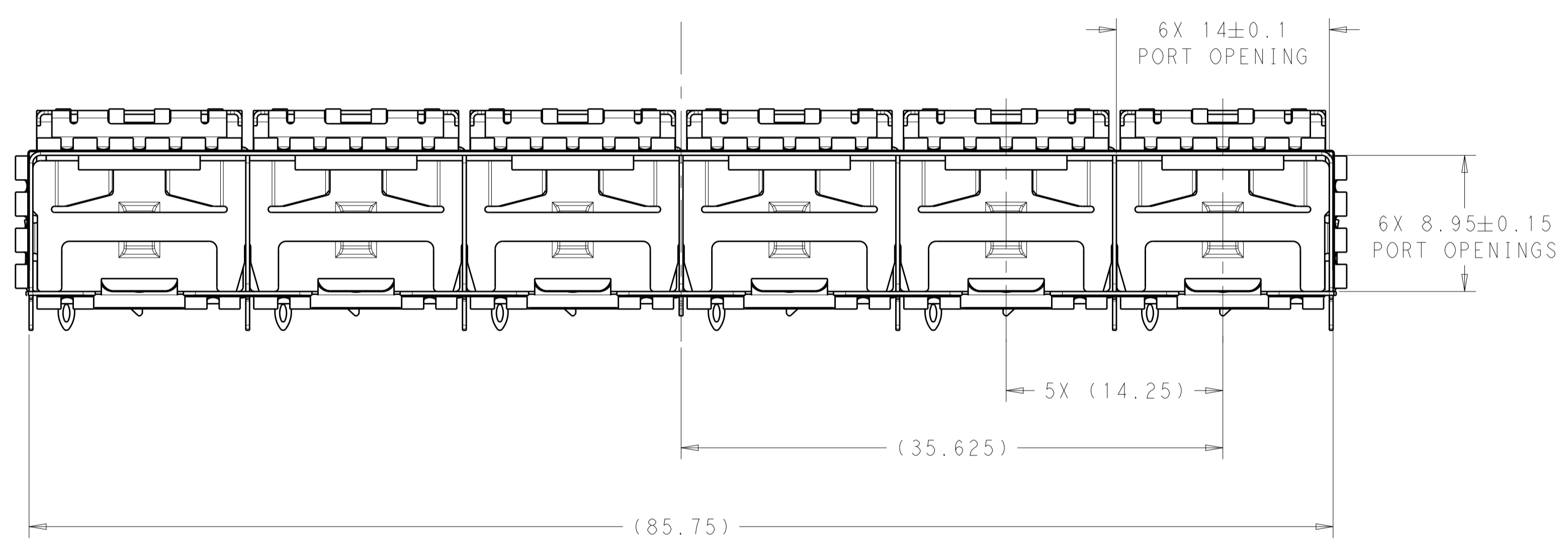


LOC	DIST	REV	DATE	BY	APPV
GP	00	A	10AUG2015	JW	SH



2170192-1
FINISHED ASSEMBLY
SCALE 4:1

- 1 MATERIAL:
CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY.
HEATSINK CLIP: STAINLESS STEEL
HEATSINK: ALUMINUM
- 2 FINISH:
SPRINGS: MINIMUM OF 0.8um TIN PLATE OVER A MINIMUM OF 0.8um NICKEL UNDERPLATE. NON-PLATED EDGES PERMISSIBLE.
HEATSINK CLIP: PASSIVATE
2170192-1/-2 HEATSINK: HARD ANODIC COATING
2170192-3 HEATSINK: BLACK ANODIZE
- 3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- 4 PADS AND VIAS CHASSIS GROUND.
- 5. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 6 MINIMUM PCB BOARD THICKNESS:
SINGLE SIDED = 1.50
DOUBLE SIDED = 2.25
- 7 HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
- 8 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 9 REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 10 REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 11. CERTAIN MATING TRANSCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD BE DETERMINED BY THE CUSTOMER.
- 12. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.
- 13 DIMENSION APPLIES PRIOR TO INSERTION OF SFP MODULE

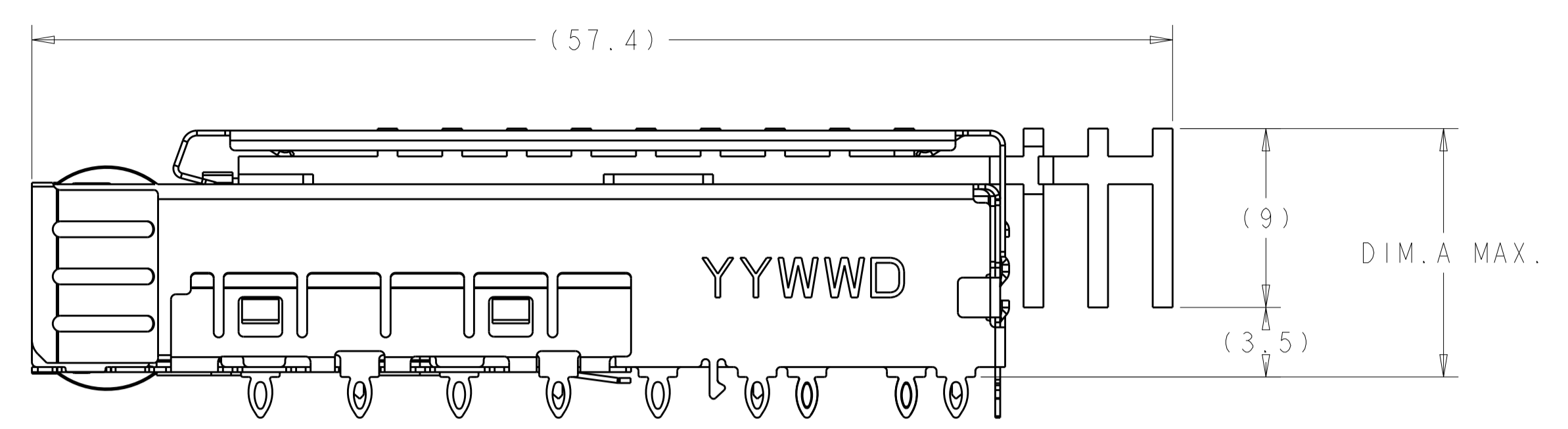


2170192-1
MOUNTED BELLY TO BELLY ON PCB
SCALE 3:1

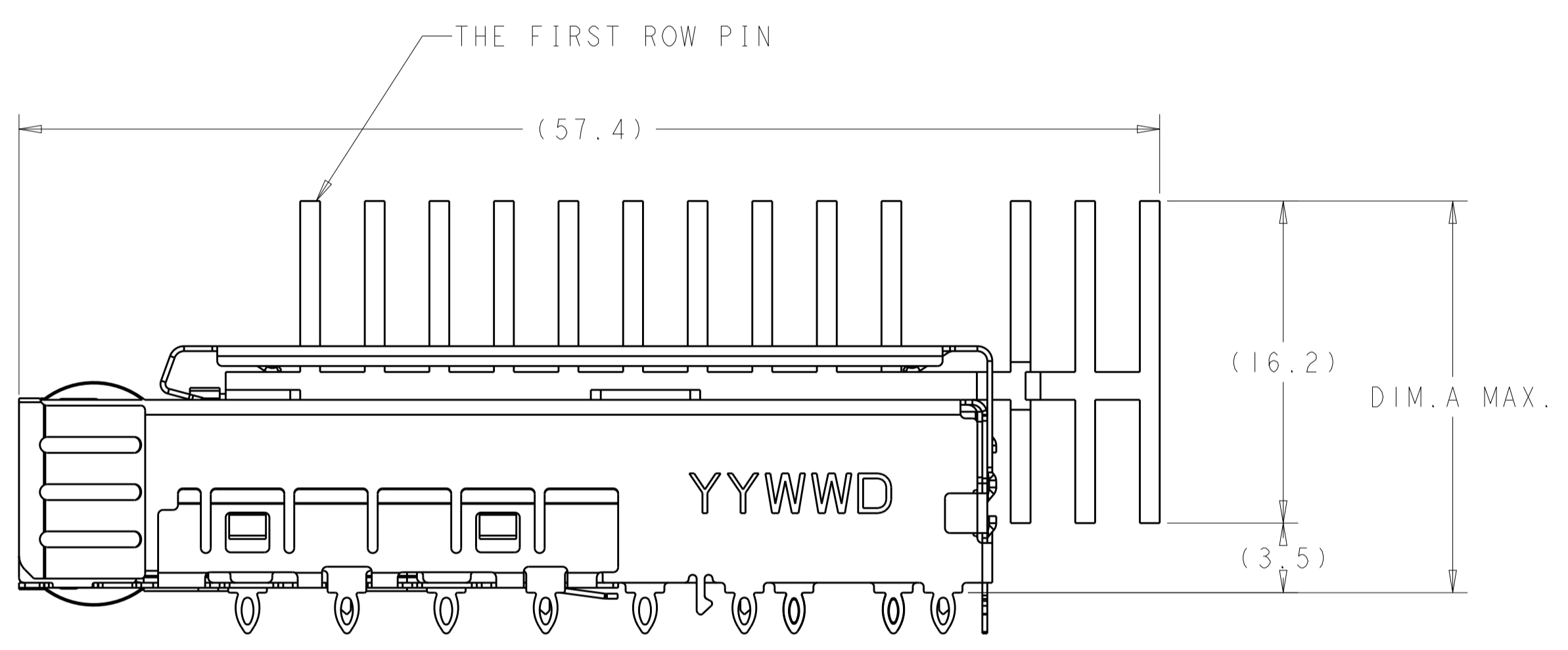
PRELIMINARY	13.10 MAX.(WORKING)	FIN TYPE	HEAT SINK W/ THE FIRST ROW PIN	2170192-3
	20.2 MAX	PIN TYPE	HEAT SINK W/ THE FIRST ROW PIN	2170192-2
	13 MAX	PIN TYPE	HEAT SINK W/O THE FIRST ROW PIN	2170192-1
	A	HEAT SINK	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: TIM XUE 22NOV2011	TE Connectivity
DIMENSIONS:		CHK: ALEX CAI 22NOV2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: ALEX CAI 22NOV2011	
mm		PRODUCT SPEC	
0 PLC ±0.25		108-2364	NAME: SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK SIZE: CAGE CODE DRAWING NO. RESTRICTED TO APPLICATION SPEC 114-13120 WEIGHT: A100779C=2170192
1 PLC ±0.20		Customer Drawing	
2 PLC ±0.15		SCALE 4:1	SHEET 1 OF 5
3 PLC ±0.1		REV A	
4 PLC ±0.1			
ANGLES ±1°			
FINISH			

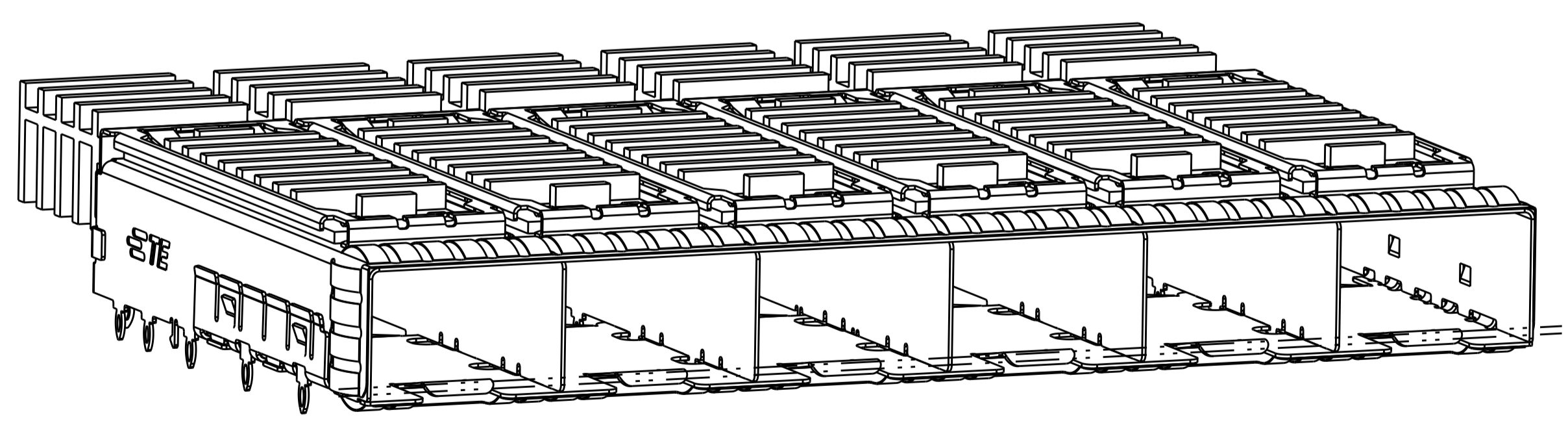
LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



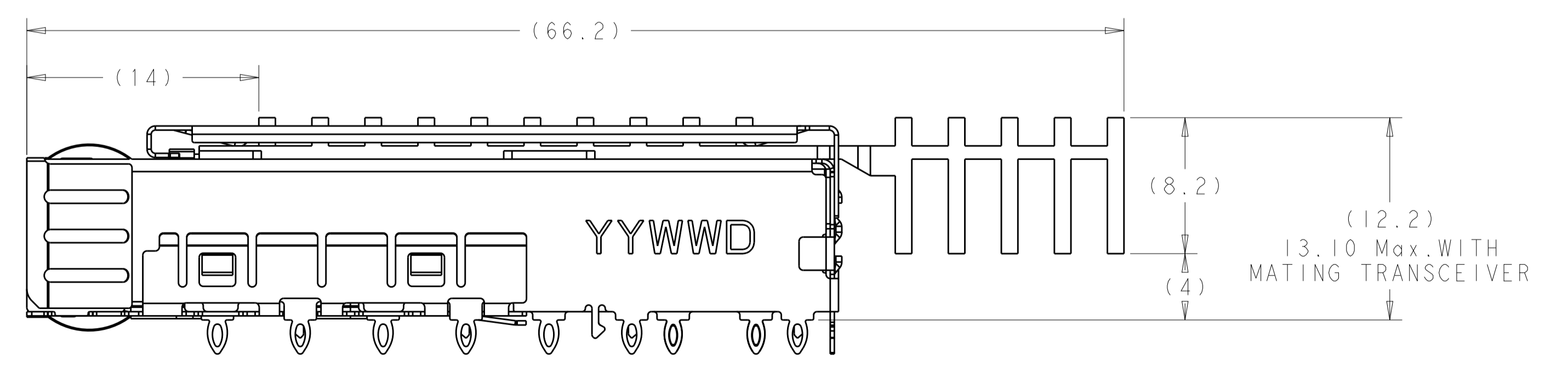
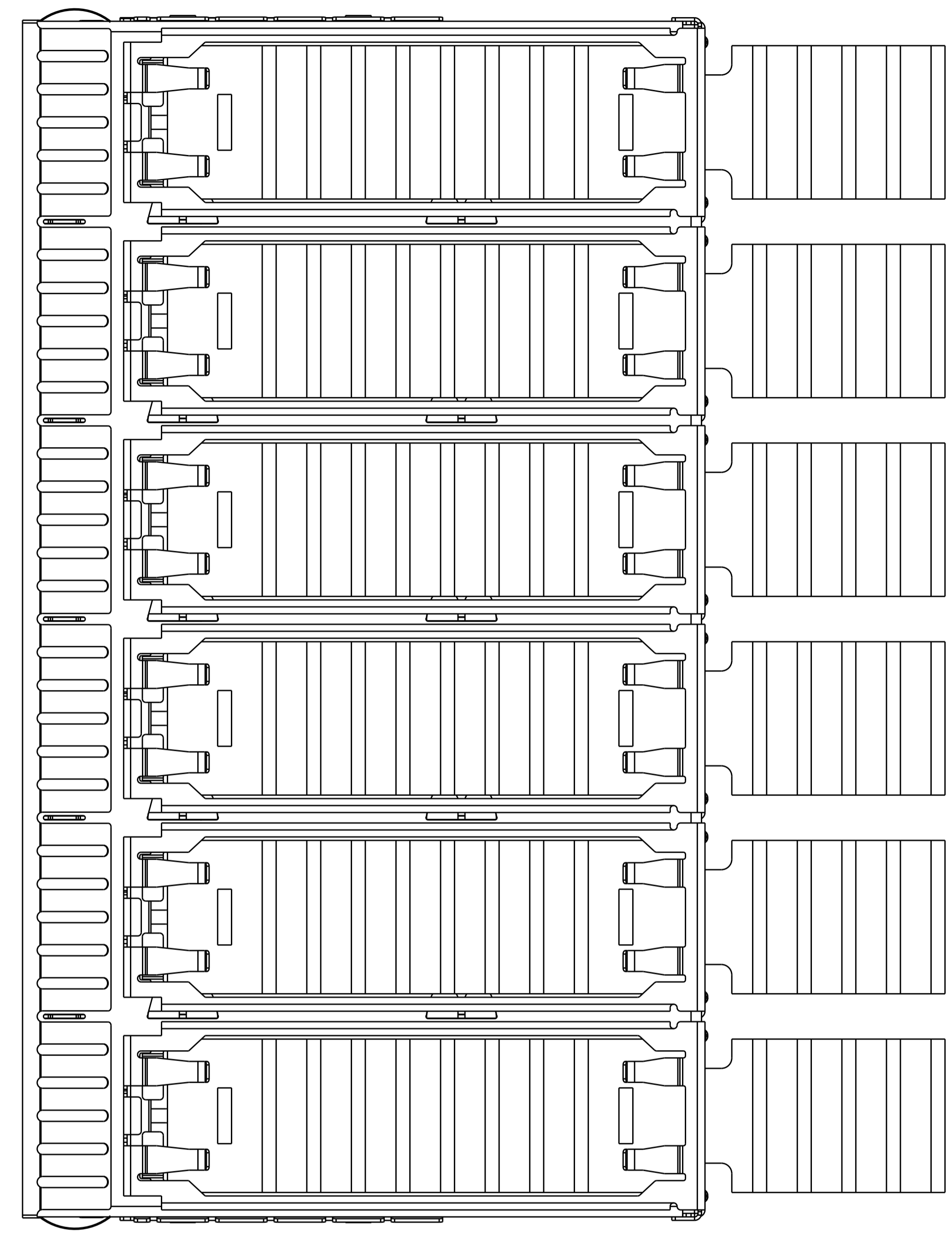
2170192-1 AS SHOWN
HEAT SINK W/O THE FIRST ROW PIN



2170192-2 AS SHOWN



2170192-3 AS SHOWN

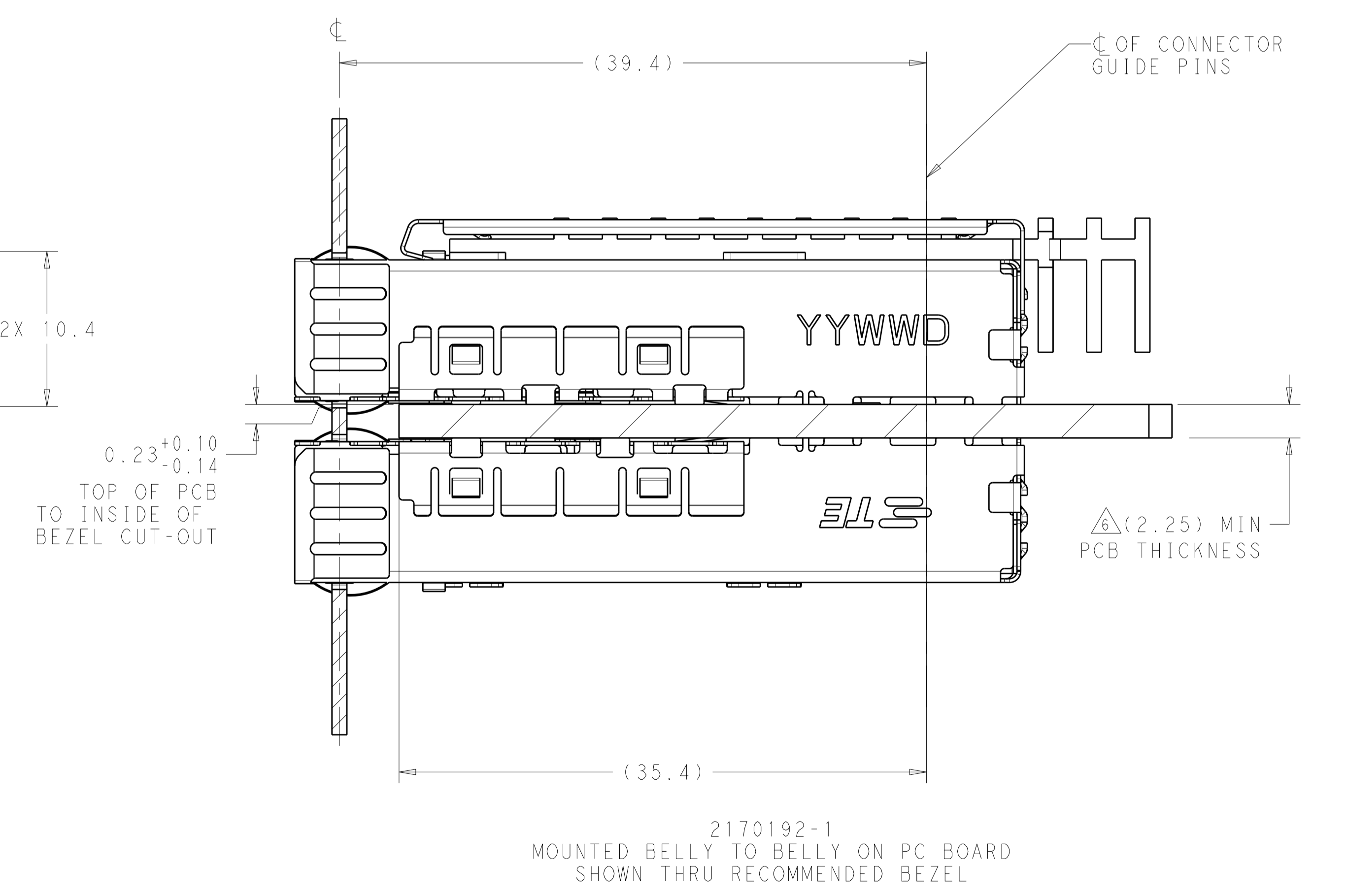
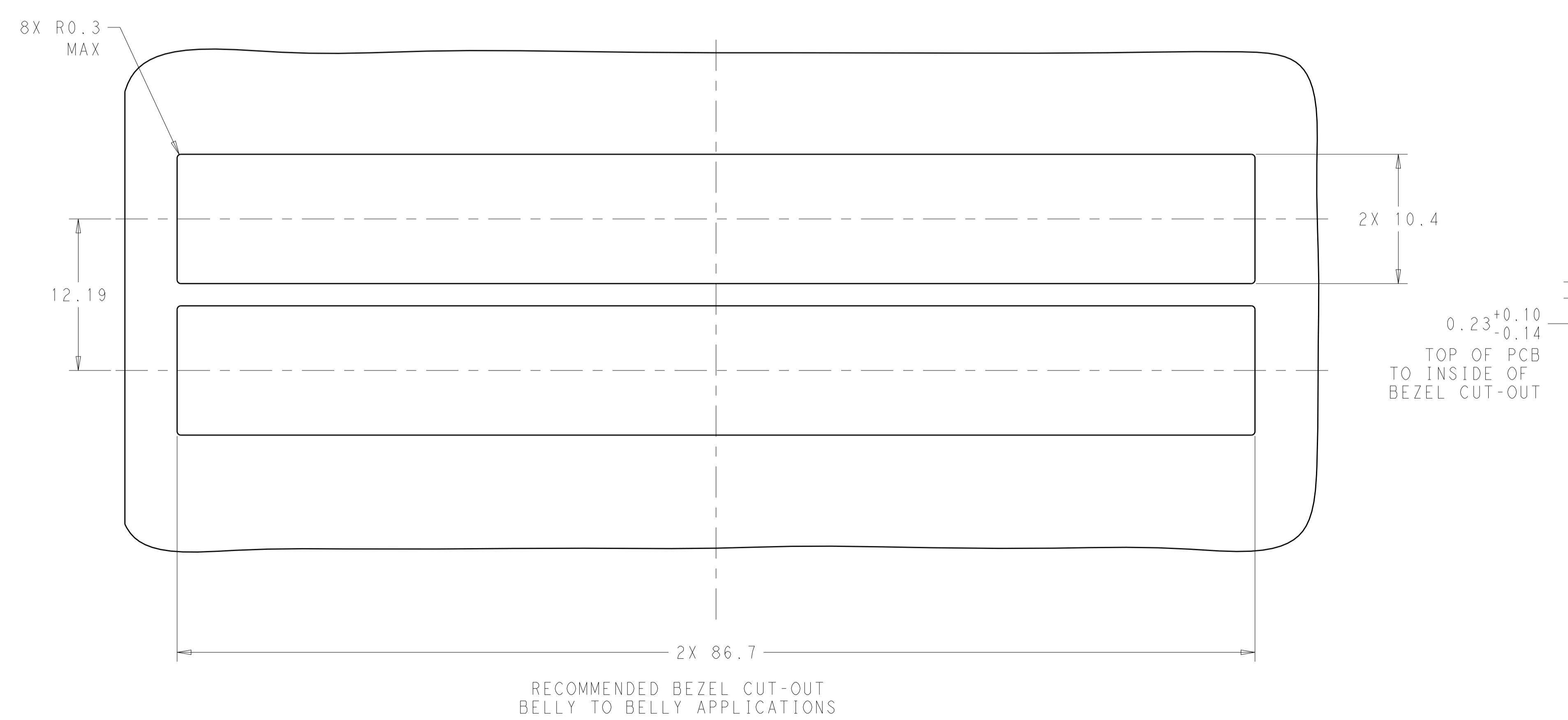
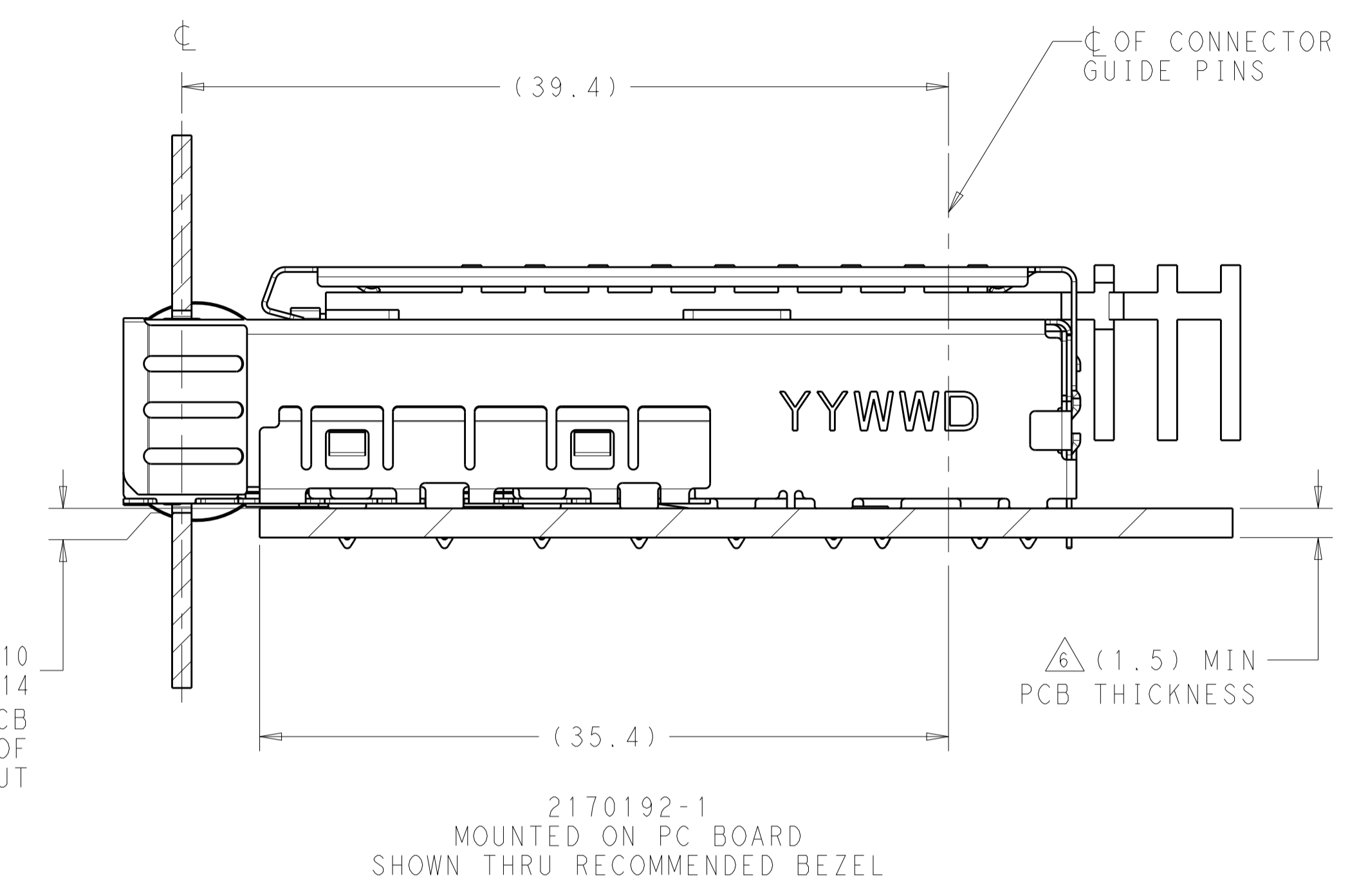
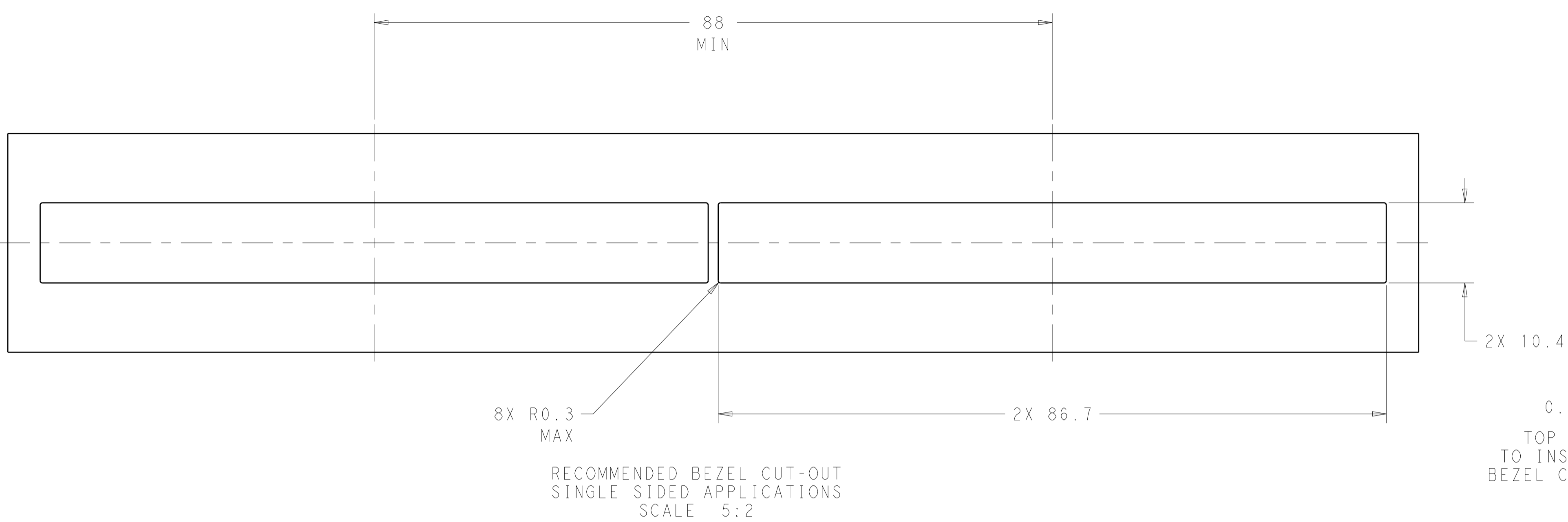


2170192-3 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TIM XUE	22NOV2011	TE Connectivity NAME: SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK
DIMENSIONS:		CHK	ALEX CAI	22NOV2011	
mm		APVD	ALEX CAI	22NOV2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.20 2 PLC ±0.15 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±0.1°		PRODUCT SPEC	108-2364	APPLICATION SPEC	
MATERIAL		SIZE	114-13120	RESTRICTED TO	
FINISH		WEIGHT	-	SCALE	4:1
		Customer Drawing	Customer Drawing	SHEET	2 OF 5
				REV	A

LOC	DIST	REV	DATE	BY	APPD
GP	00				

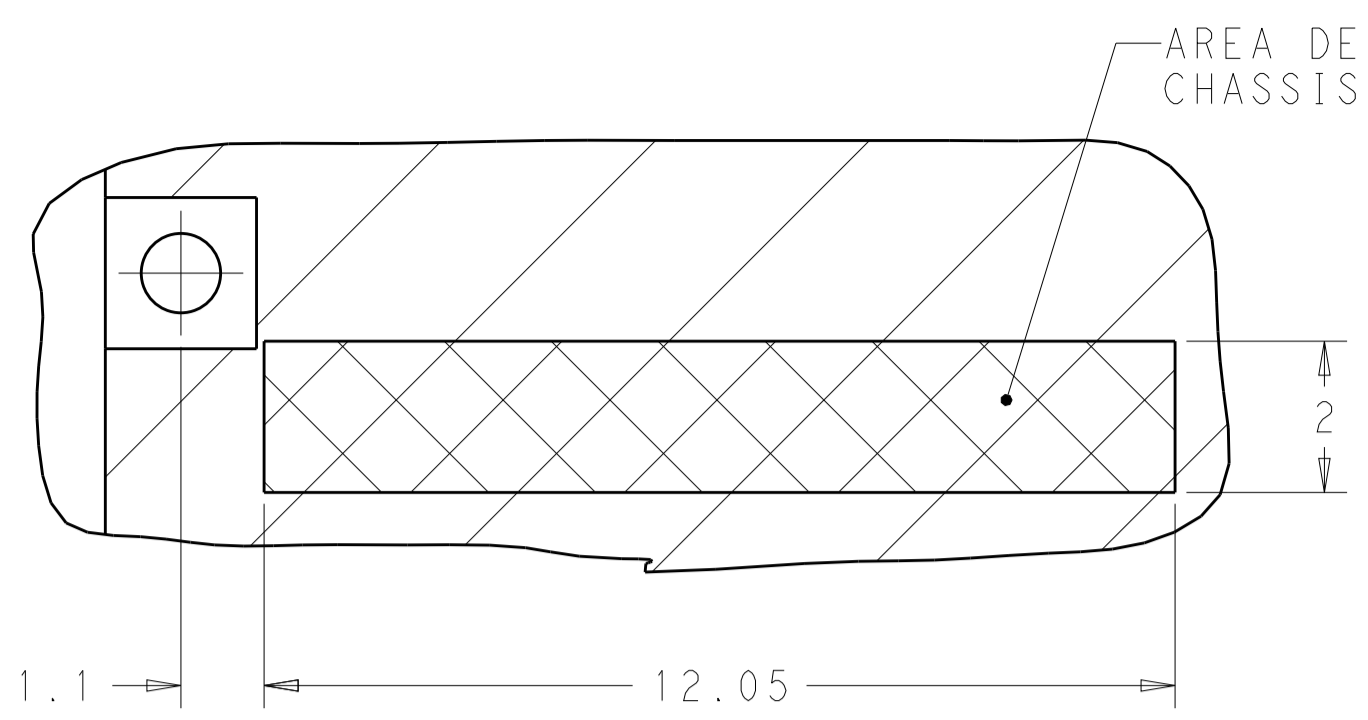
REVISIONS		DATE	BY	APPD
1	SEE SHEET 1			



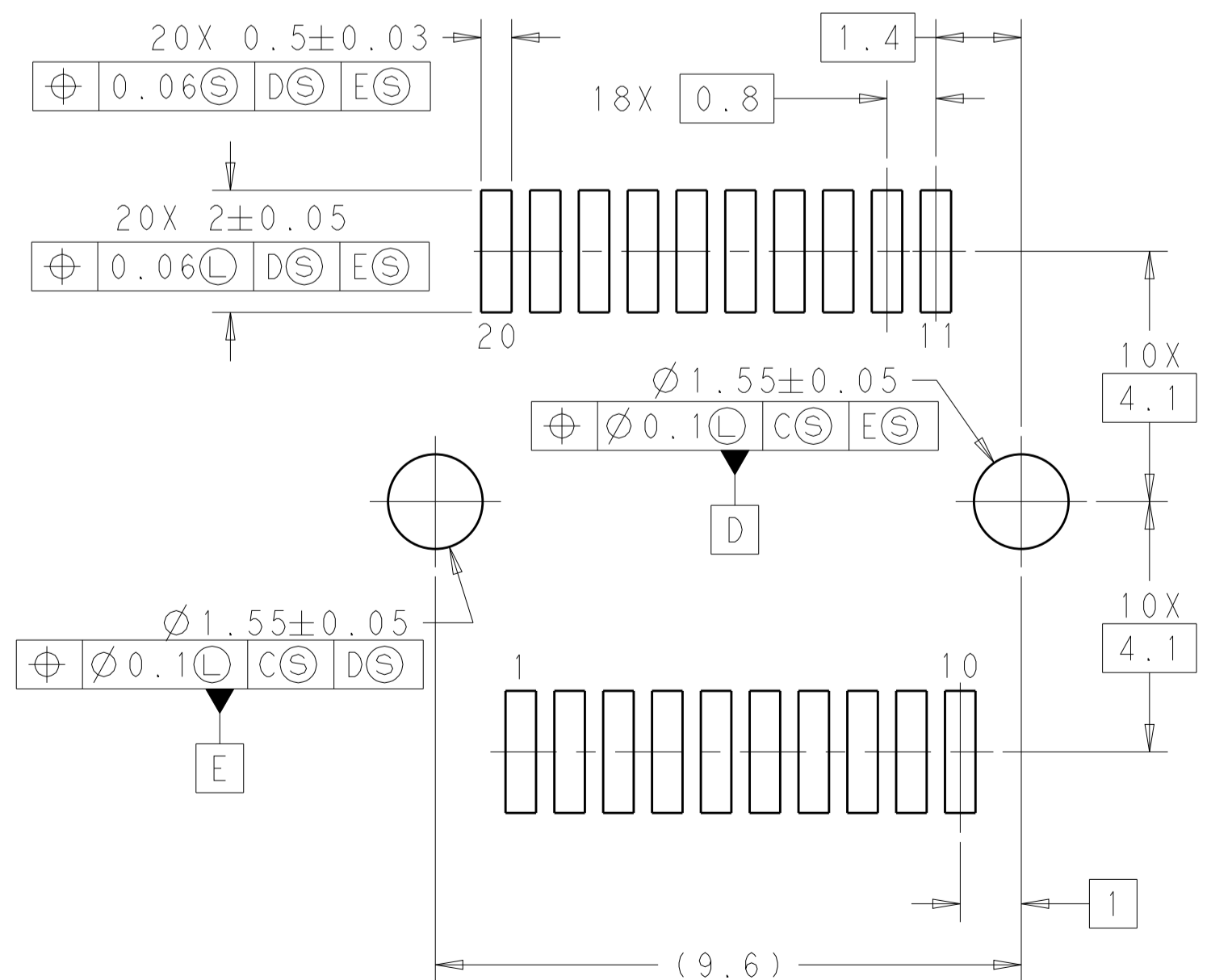
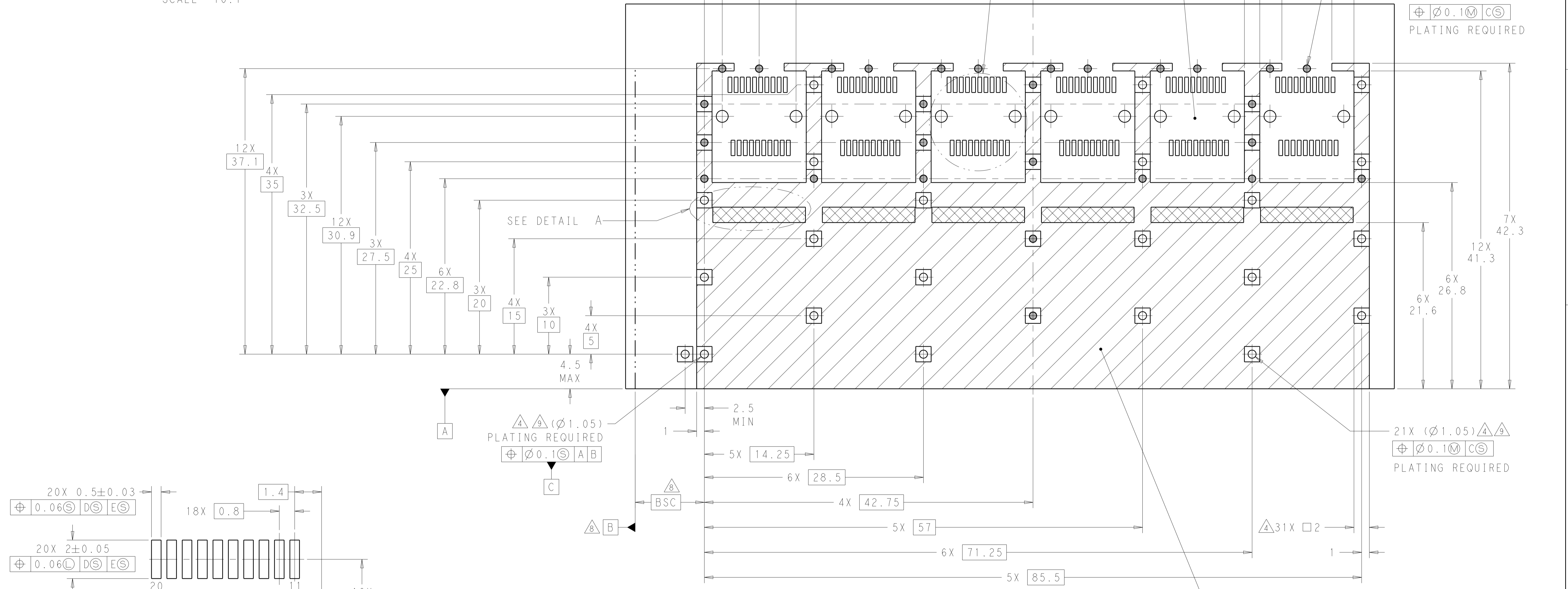
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: TIM XUE 22NOV2011	STE TE Connectivity
DIMENSIONS: mm		CHK: ALEX CAI 22NOV2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: ALEX CAI 22NOV2011	NAME: SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK
0 PLC ±0.25		PRODUCT SPEC: 108-2364	
1 PLC ±0.20		APPLICATION SPEC: 114-13120	SIZE: A100779C=2170192
2 PLC ±0.15		WEIGHT: -	
3 PLC ±0.1		Customer Drawing	SCALE: 4:1
4 PLC ±0.1			SHEET 3 OF 5
ANGLES ±0.1			REV A
FINISH: #1*			

LOC	DIST	REV	DATE	BY	APPV
GP	00				

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	SEE SHEET 1		



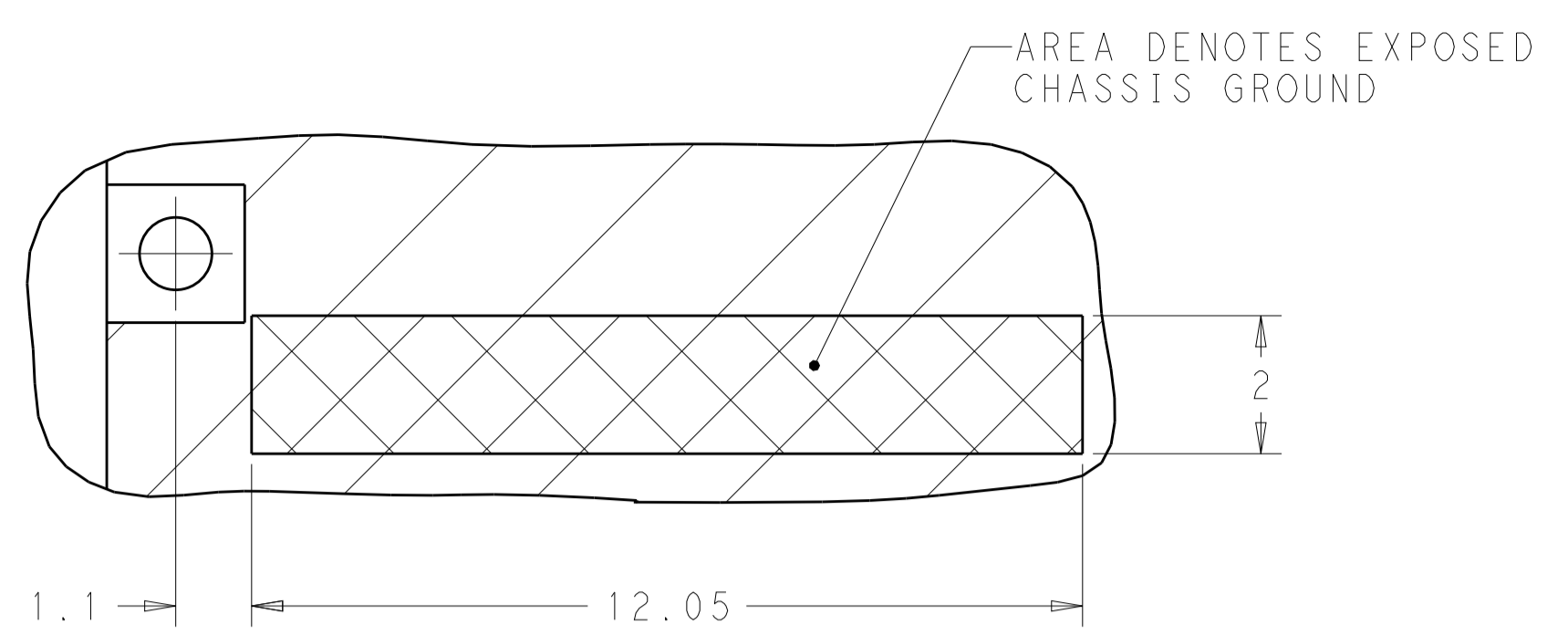
DETAIL A
6X INDIVIDUALLY
SCALE 10:1



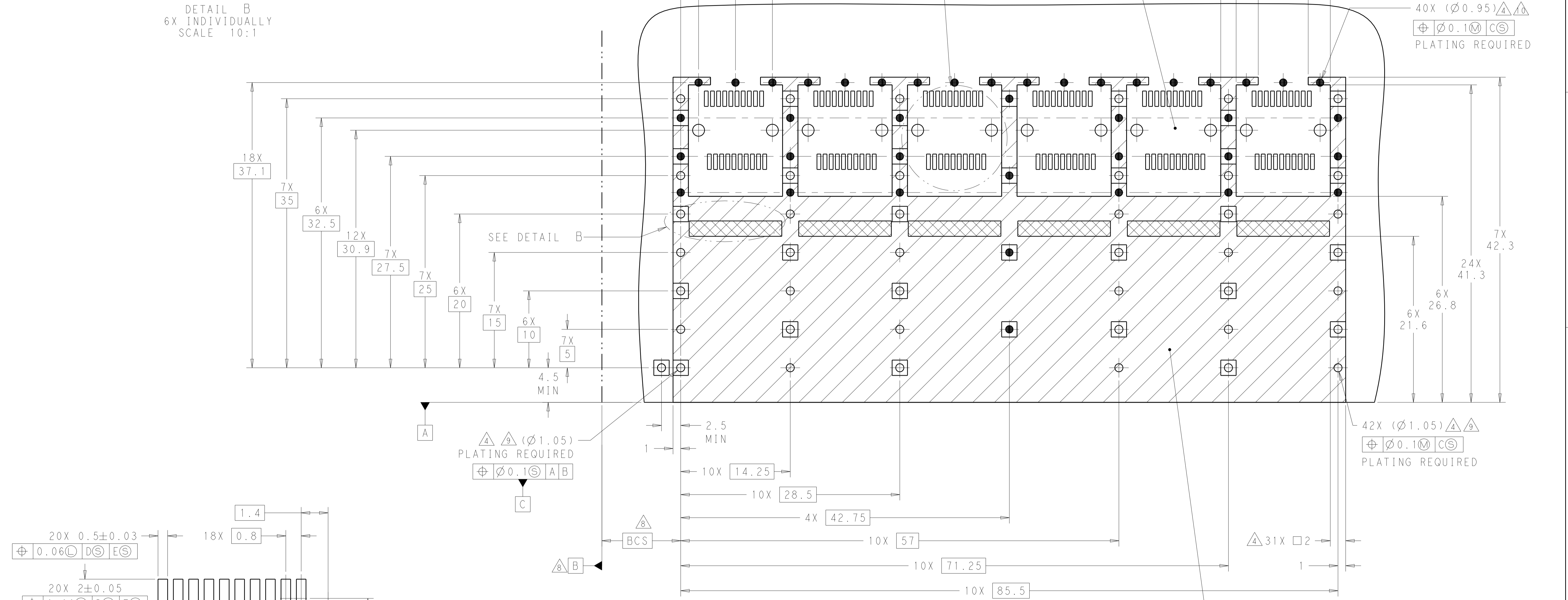
DETAIL X
RECOMMENDED PT CONNECTOR LAYOUT
6X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: TIM XUE 22NOV2011	TE Connectivity
DIMENSIONS: mm		CHK: ALEX CAI 22NOV2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: ALEX CAI 22NOV2011	NAME: SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK PRODUCT SPEC: 108-2364 APPLICATION SPEC: 114-13120 SIZE: CAGE CODE DRAWING NO: A100779 ©=2170192 RESTRICTED TO:
0 PLC ±0.25		PRODUCT SPEC: 108-2364	
1 PLC ±0.20		APPLICATION SPEC: 114-13120	
2 PLC ±0.15		WEIGHT: -	
3 PLC ±0.1		FINISH: -	SCALE: 4:1
4 PLC ±0.1		Customer Drawing	SHEET 4 OF 5
ANGLES: ±1°			REV A

LOC	DIST	REV	DATE	APPD	REVISED
GP	00				
					SEE SHEET 1

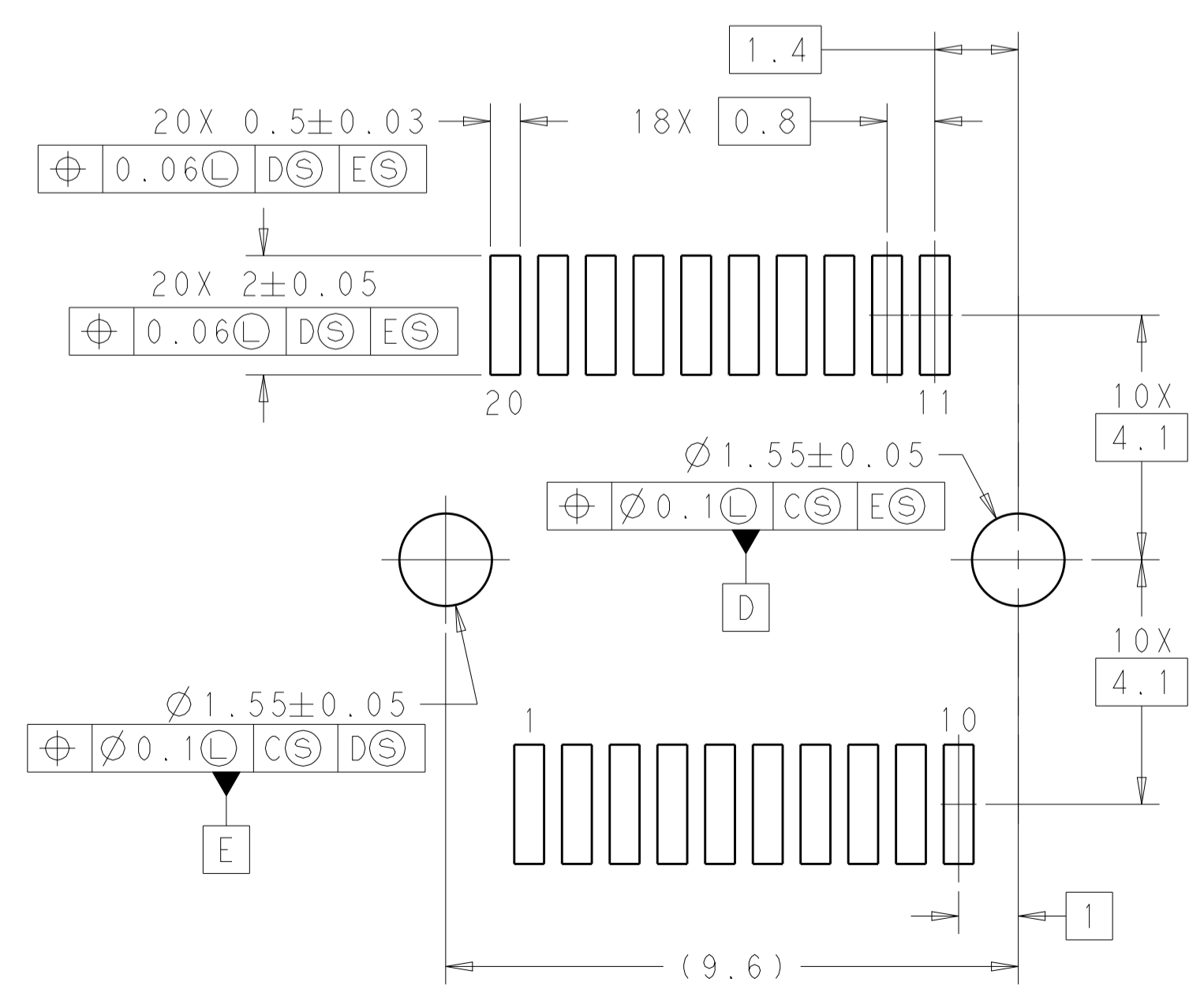


DETAIL B
6X INDIVIDUALLY
SCALE 10:1



RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS
BELLY TO BELLY APPLICATIONS
SCALE 4:1

CROSS-HATCHED AREA
DENOTES COMPONENT
AND TRACE KEEP-OUT
(EXCEPT CHASSIS
GROUND)



DETAIL Y
RECOMMENDED PT CONNECTOR LAYOUT
12X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: TIM XUE 22NOV2011	TE Connectivity
DIMENSIONS: mm		CHK: ALEX CAI 22NOV2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: ALEX CAI 22NOV2011	NAME: SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK PRODUCT SPEC: 108-2364 APPLICATION SPEC: 114-13120
0 PLC ±0.25 1 PLC ±0.20 2 PLC ±0.15 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±1°		SIZE: 114-13120 WEIGHT: - Customer Drawing	
MATERIAL:		FINISH:	RESTRICTED TO: - SCALE: 4:1 SHEET 5 OF 5 REV A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)