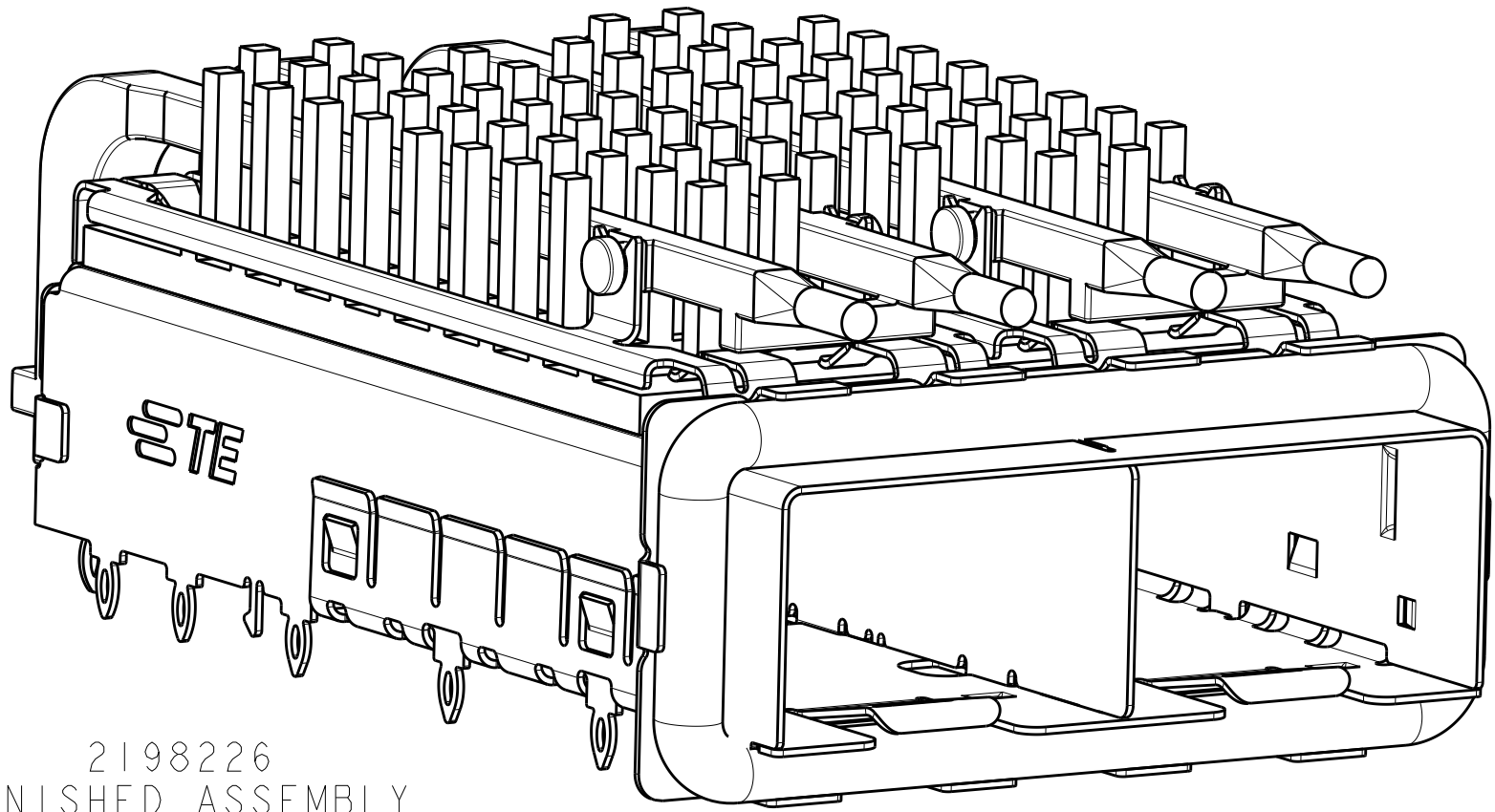
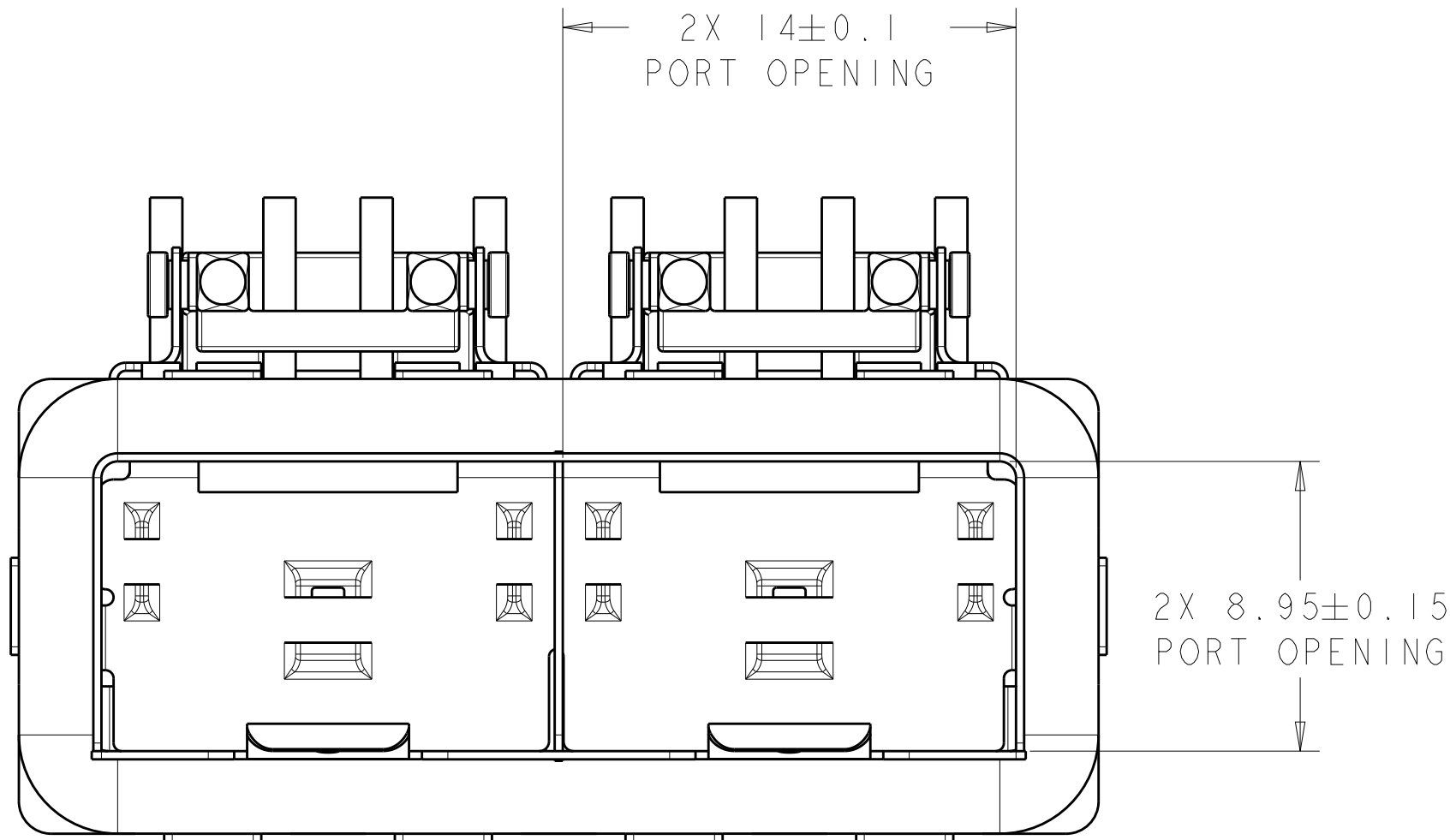
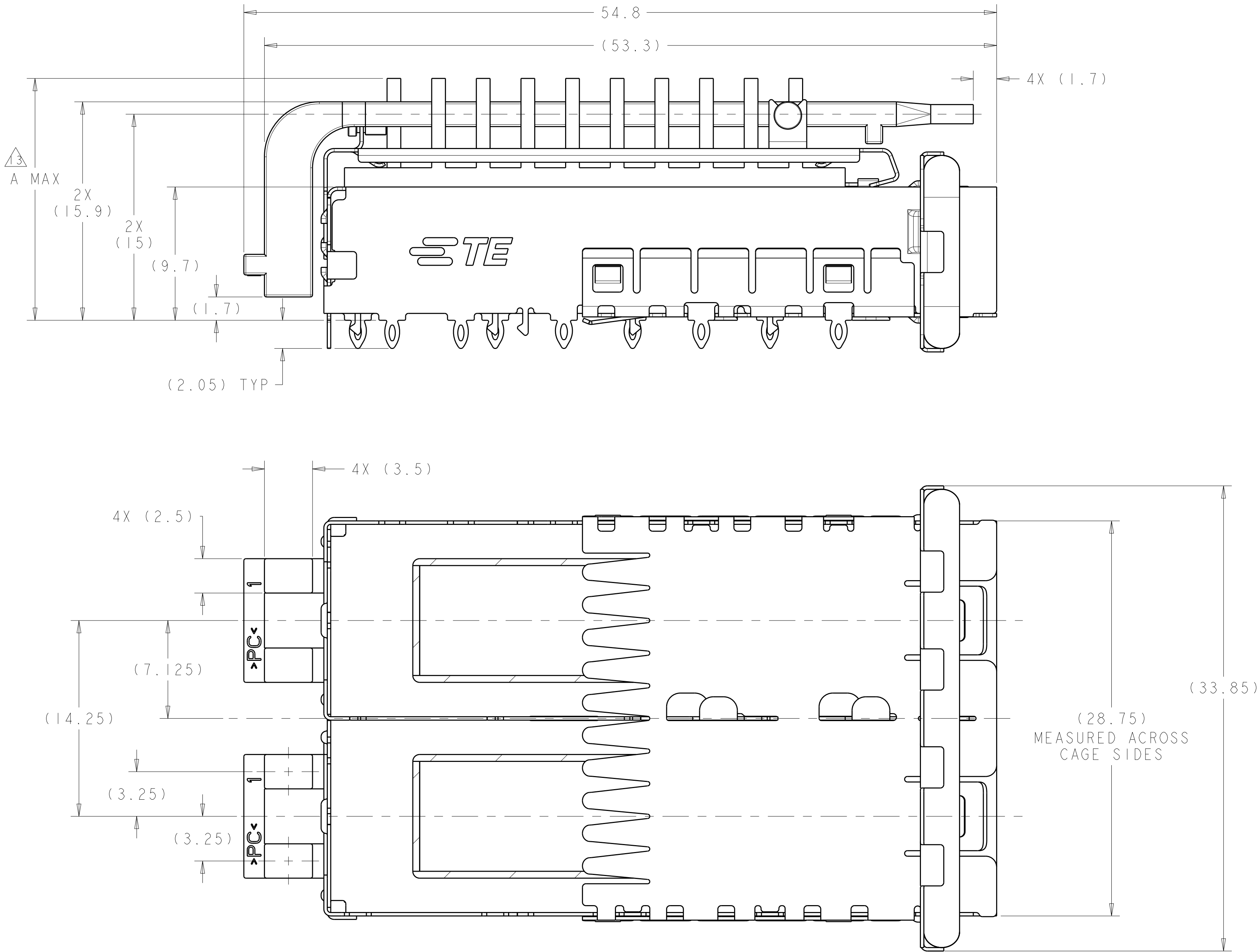




2198226
FINISHED ASSEMBLY
SCALE 4:1

- MATERIAL:**
CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY
GASKET RETENTION PLATE: STAINLESS STEEL
EMI GASKET: PLATED FILLED SILICONE
HEATSINK/LIGHTPIPE CLIP: STAINLESS STEEL
HEATSINK: ALUMINUM
LIGHTPIPE: POLYCARBONATE, CLEAR
- FINISH:**
HEATSINK: ELECTROLESS NICKEL
HEATSINK/LIGHTPIPE CLIP: PASSIVATE
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- PADS AND VIAS CHASSIS GROUND.
- MATES WITH SFP MSA COMPLIANT RECIEVERS.
- INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OR ASME Y14.5M-1994.
- HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm.
- REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

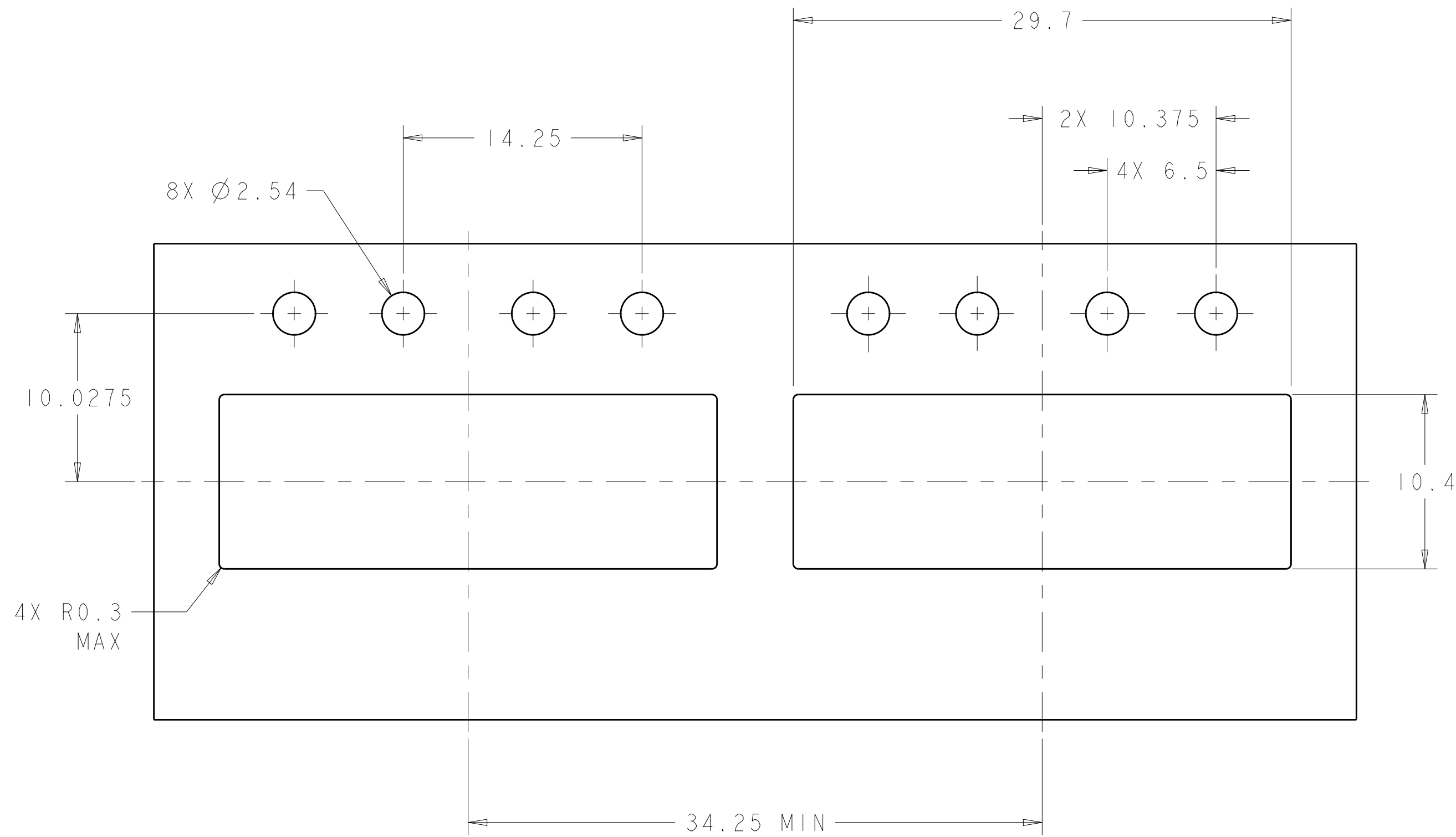
- MINIMUM PC BOARD THICKNESS:
SINGLE SIDED: 1.5mm
11. CERTAIN MATING TRANCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD NEED TO BE DETERMINED BY THE CUSTOMER.
12. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.
- DIMENSION APPLIES PRIOR TO INSERTION OF SFP MODULE.
- HEATSINK, HEATSINK CLIP, AND LIGHTPIPE SHIPPED UNASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY TO BE PRESSED INTO PCB PRIOR TO ATTACHING HEATSINK, HEATSINK CLIP, AND LIGHTPIPE TO THE CAGE ASSEMBLY.
- PACKAGED AS A COMPLETE ASSEMBLY.



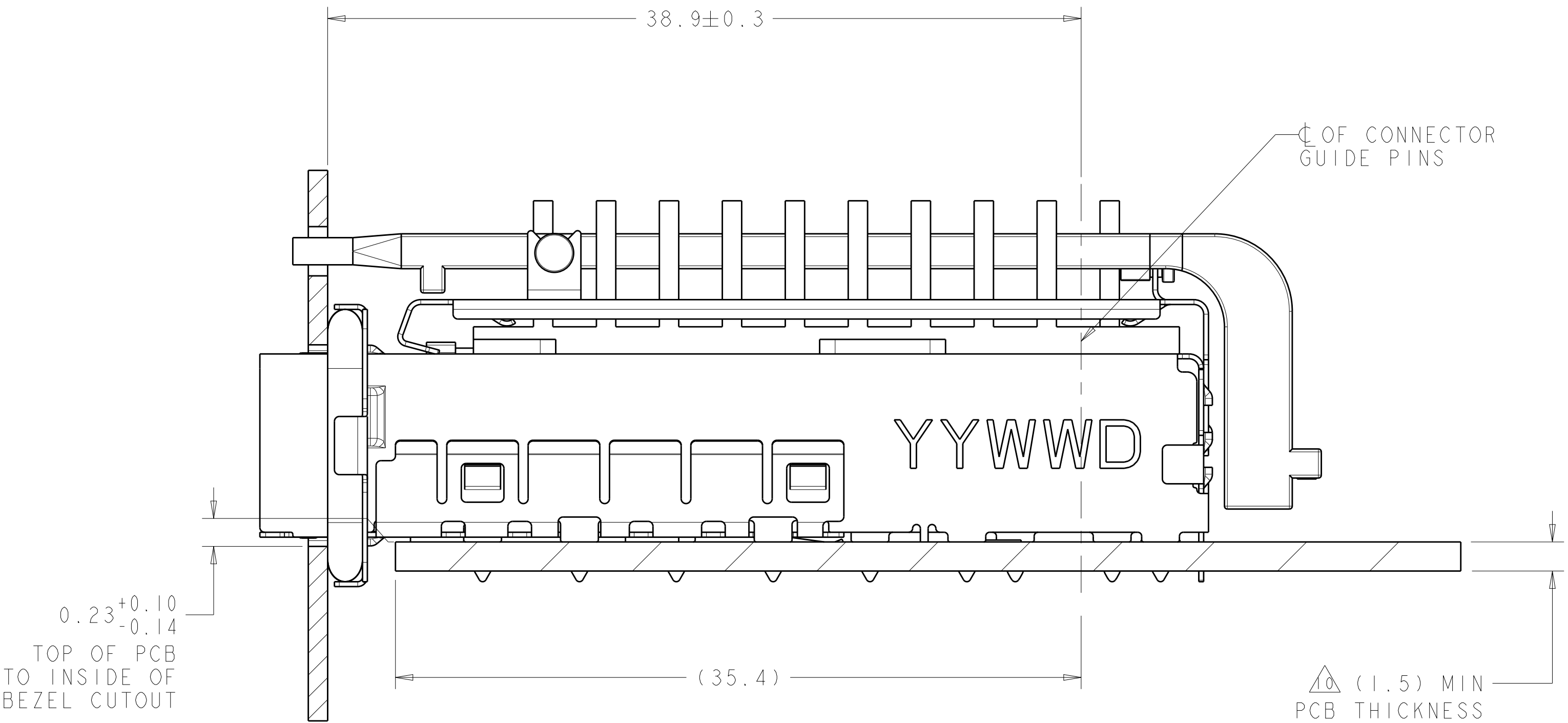
22.5	NETWORKING, TALL	2198226-4
18.1	NETWORKING, SHORT	2198226-3
15.5	SAN	2198226-2
13.2	PCI	2198226-1
A MAX	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. MATTHEWS CHK M. SCHMITT APVD W. SCHMITT	14OCT2011 14OCT2011 14OCT2011	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.13 1 PLC ±0.1 2 PLC ±0.08 3 PLC ±.05 4 PLC ±.05 ANGLES ±.1		SFP+ ENHANCED 1X2 CAGE ASSEMBLY, PRESS-FIT, EMI GASKET WITH HEATSINK AND LIGHTPIPE	
MATERIAL		FINISH		SIZE	
				CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				A100779	
				C=2198226	
				SCALE	
				5:1	
				SHEET	
				1 OF 3	
				REV	
				A	

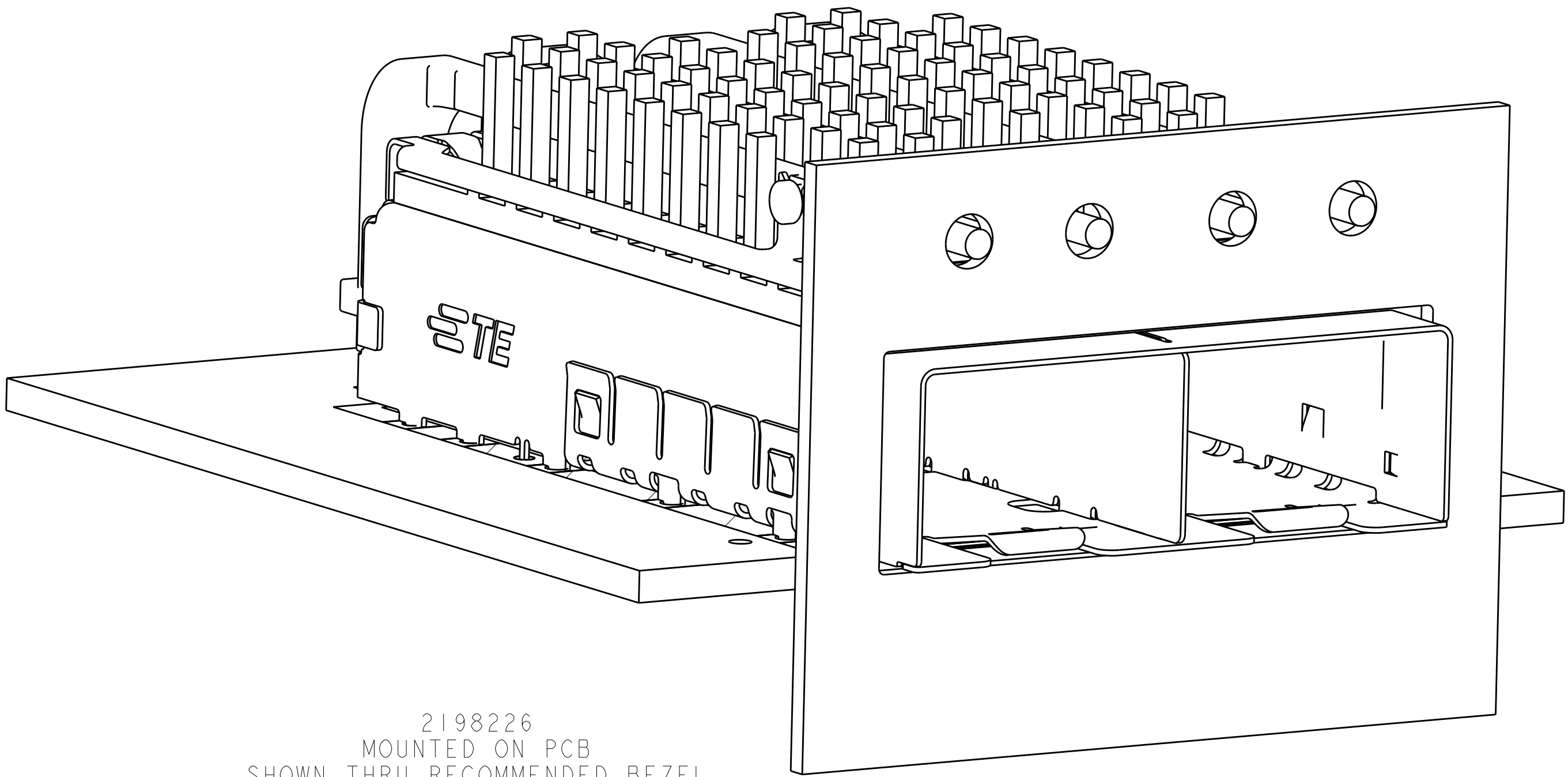
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



RECOMMENDED BEZEL CUTOUT
SCALE 4:1

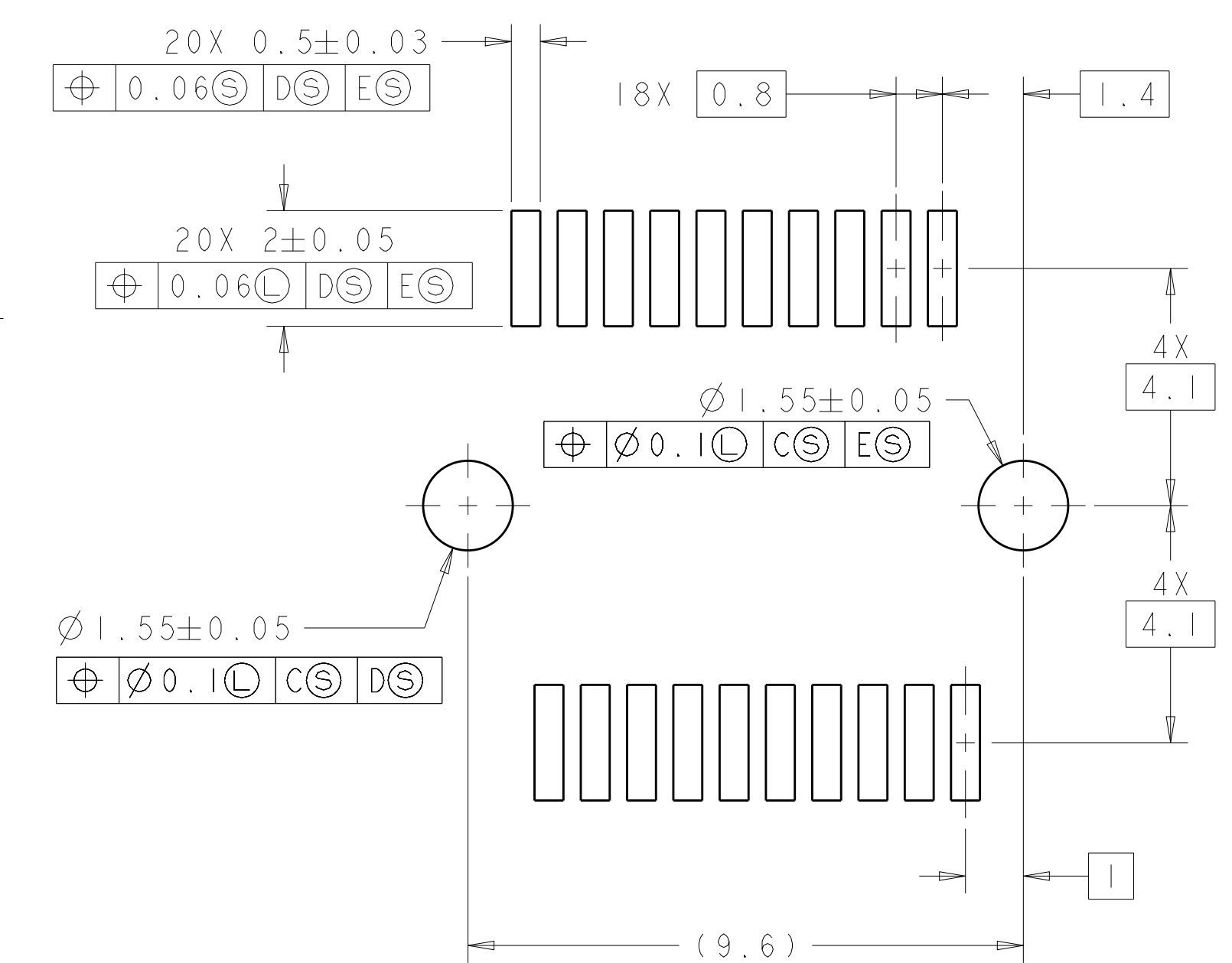


2198226
MOUNTED ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL



2198226
MOUNTED ON PCB
SHOWN THRU RECOMMENDED BEZEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS CHK M. SCHMITT APVD M. SCHMITT	14OCT2011 14OCT2011 14OCT2011	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.13 1 PLC ±0.1 2 PLC ±0.08 3 PLC ±0.05 4 PLC ±0.05		SFP+ ENHANCED 1X2 CAGE ASSEMBLY, PRESS-FIT, EMI GASKET WITH HEATSINK AND LIGHTPIPE	
MATERIAL		FINISH		RESTRICTED TO	
CUSTOMER DRAWING		WEIGHT		A100779C=2198226	
		SCALE		SHEET 2 OF 3	
				REV A	



Technical drawing of a chassis ground assembly. The drawing shows a cross-section of a component with a central rectangular area cross-hatched, indicating it is the exposed chassis ground. Dimensions are provided: 1.1 for the width of the cross-hatched area, 2X 2 for the width of the base, and 2X 12.05 for the length of the cross-hatched area. A note states: "CROSS-HATCHED AREA DENOTES EXPOSED CHASSIS GROUND".

DETAIL E
SCALE 10:1

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

4805 (3/11)

Mouser Electronics

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[TE Connectivity:](#)

[2198226-2](#)