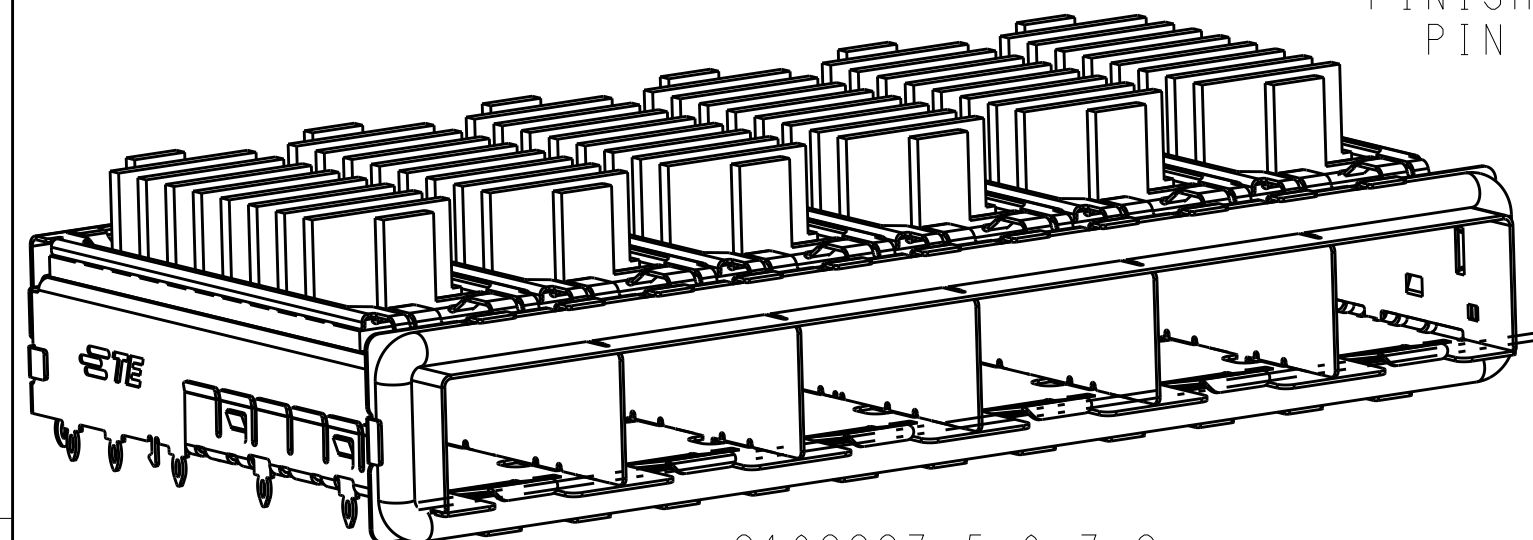
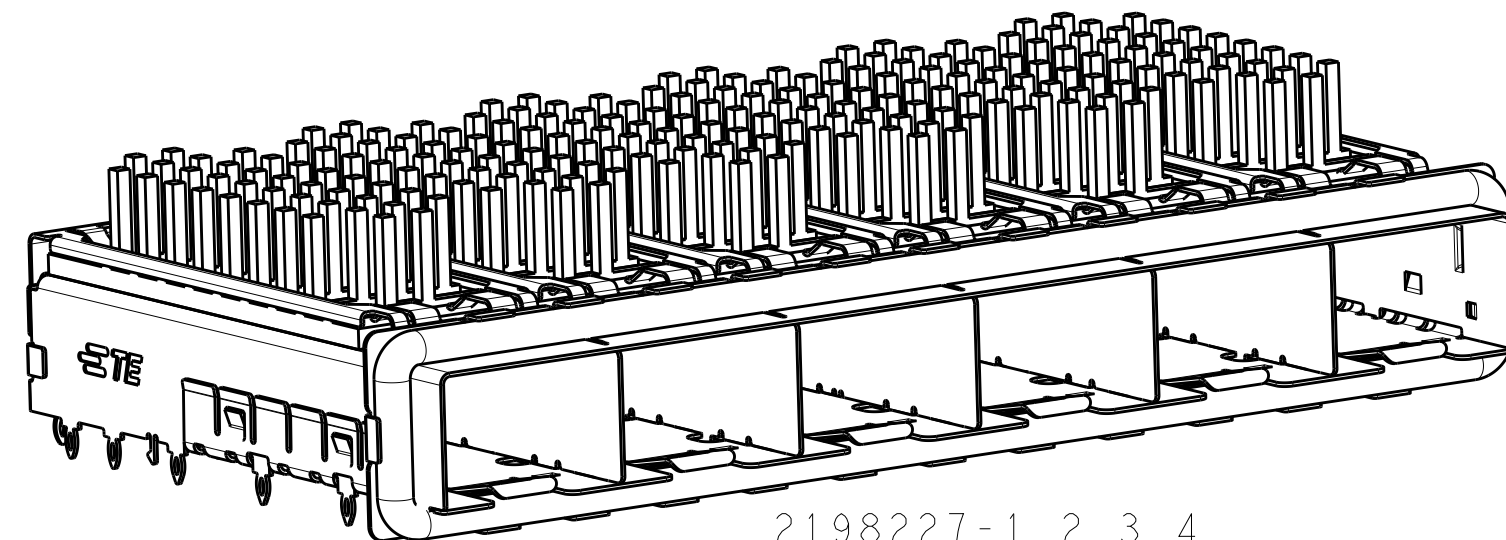


LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APV	
			A	RELEASED PER ECO-12-013192	06SEP2012	BMM	MRS	
			A1	RELEASED PER ECO-13-014600	11SEP2013	PP	SH	



⚠ MATERIAL :  
CAGE ASSEMBLY: NICKEL SILVER ALLOY, 0.25mm THICK.  
GASKET RETENTION PLATE: STAINLESS STEEL  
EMI GASKET: PLATED FILLED SILICONE  
HEATSINK CLIP: STAINLESS STEEL  
HEATSINK: ALUMINUM

△ 2 FINISH:  
HEATSINK: ELECTROLESS NICKEL  
HEATSINK CLIP: PASSIVATE

△ 3 PADS AND VIAS CHASSIS GROUND.

4. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.

## 5. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.

△ HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.

 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

8 REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

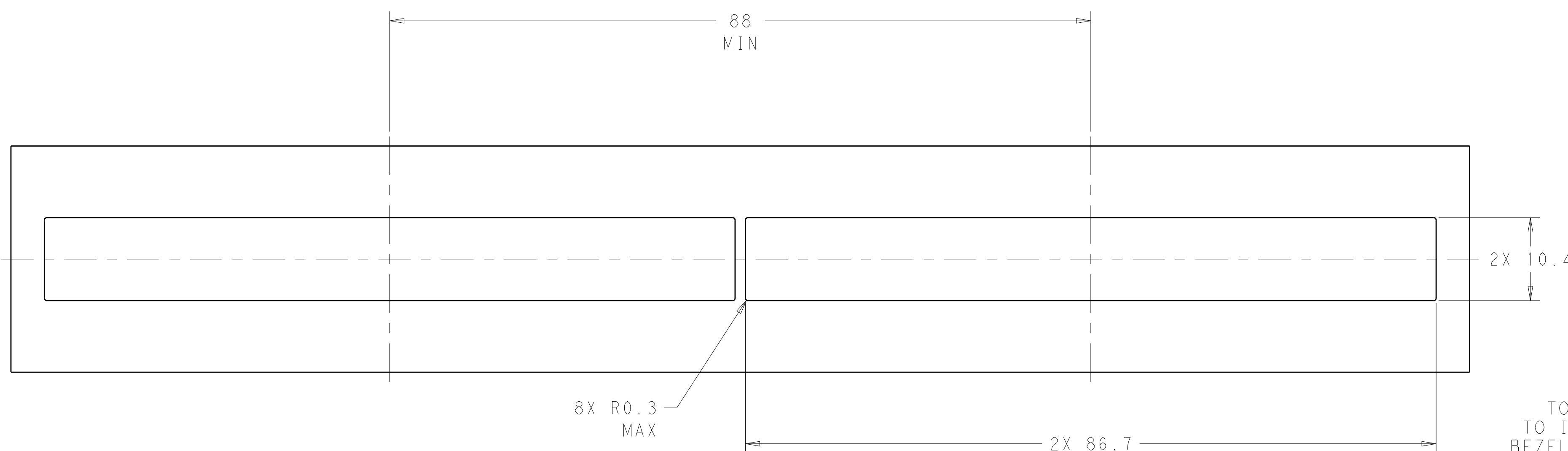
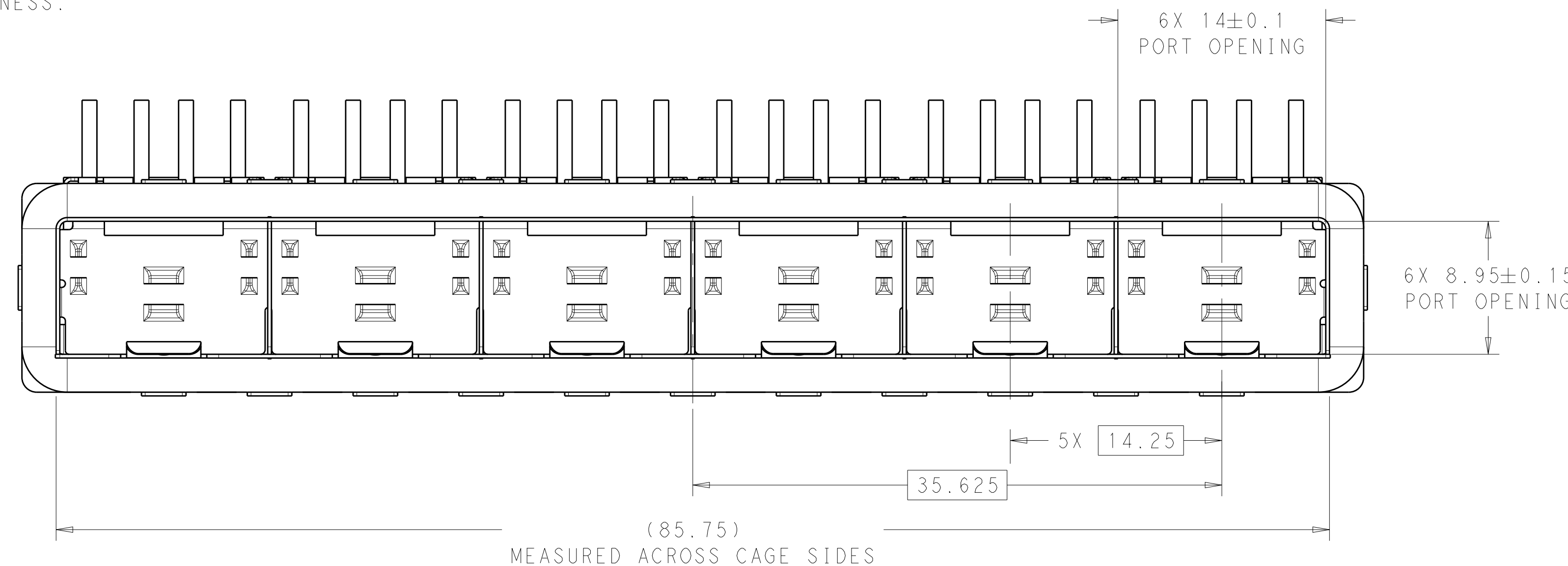
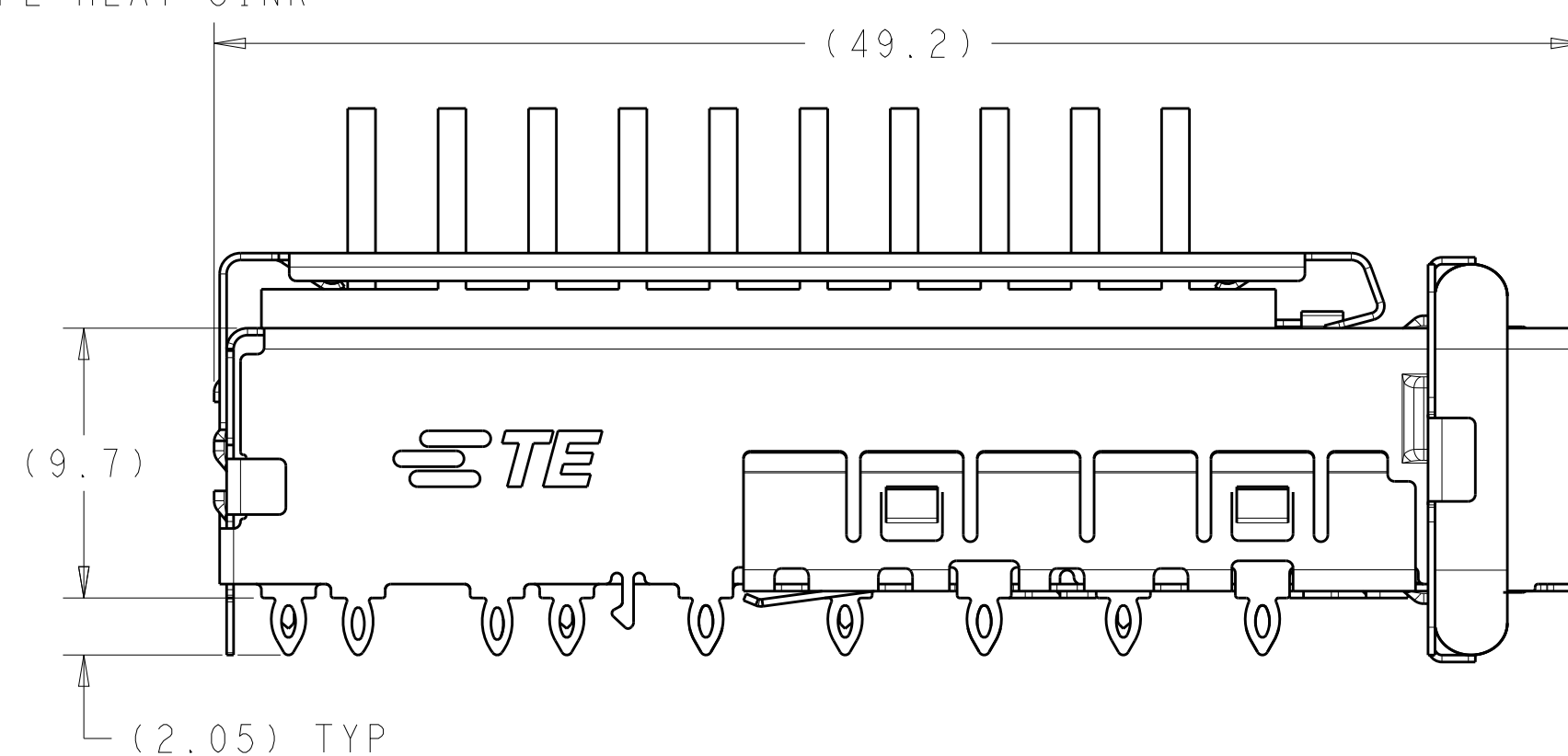
9 REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

△ MINIMUM PC BOARD THICKNESS:  
SINGLE SIDED = 1.50

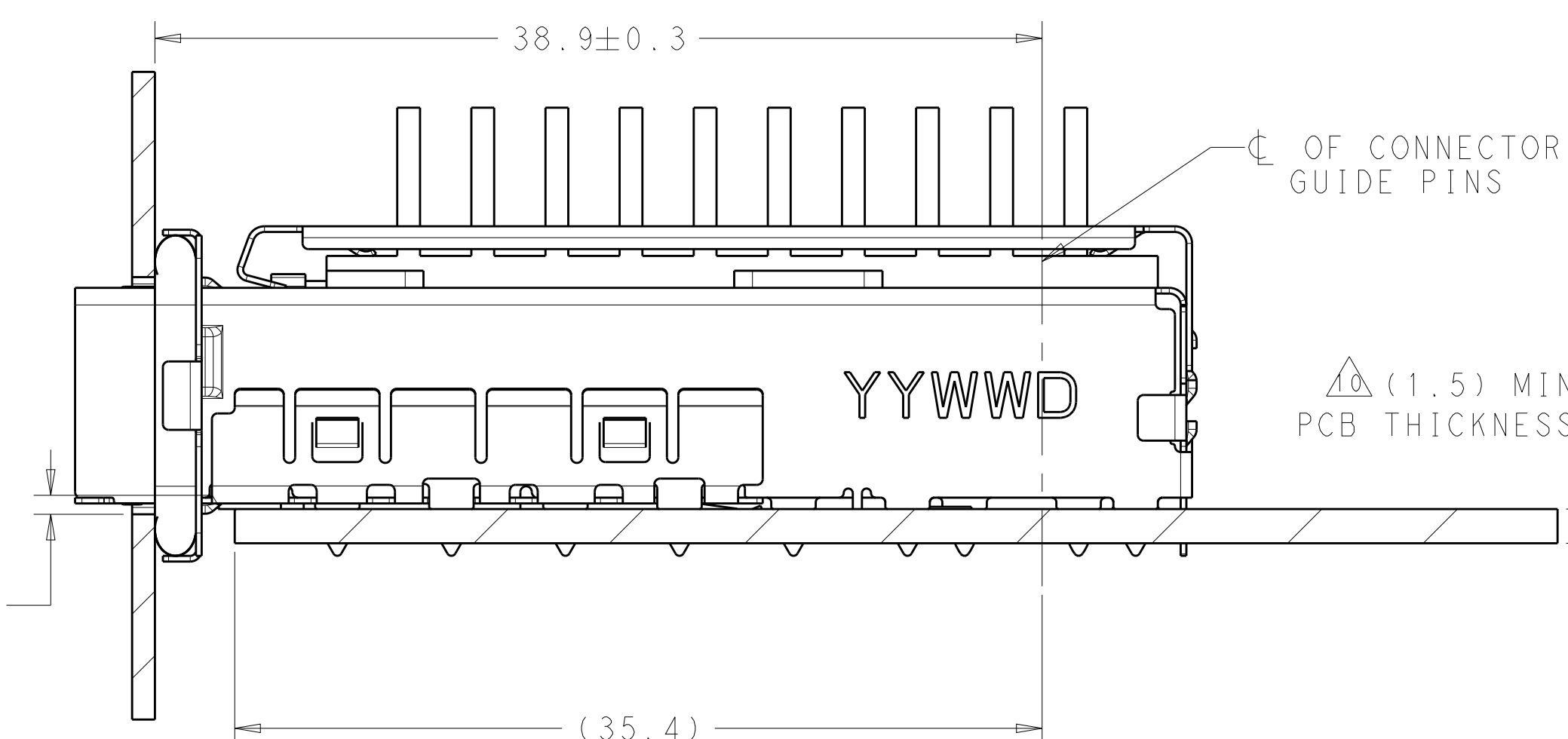
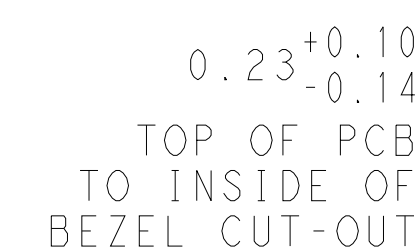
11. CERTAIN MATING TRANCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD BE DETERMINED BY THE CUSTOMER.

12. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.

 3 DIMENSION APPLIES PRIOR TO INSERTION OF SFP MODULE.






RECOMMENDED BEZEL CUT-OUT  
SINGLE SIDED APPLICATIONS  
SCALE 5:2



2198227  
MOUNTED ON PC BOARD  
SHOWN THRU RECOMMENDED BEZEL

FIN TYPE	22.5	NETWORKING, TALL	2198227-8
FIN TYPE	18.1	NETWORKING, SHORT	2198227-7
FIN TYPE	15.5	SAN	2198227-6
FIN TYPE	13.2	PCI	2198227-5
PIN TYPE	22.5	NETWORKING, TALL	2198227-4
PIN TYPE	18.1	NETWORKING, SHORT	2198227-3
PIN TYPE	15.5	SAN	2198227-2
PIN TYPE	13.2	PCI	2198227-1
HEAT SINK	A MAX	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DOWN B. MATTHEWS	250C12011		
DIMENSIONS:		CHK M. SCHMITT	250C12011	TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. SCHMITT	250C12011	NAME	
mm	0 PLC $\pm 0.1$ 2 PLC $\pm 0.1$ 3 PLC $\pm 0.1$ 4 PLC $\pm 0.1$ ANGLES $\pm 1^\circ$	PRODUCT SPEC 108-2364	SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EMI GASKET WITH HEATSINK		
		APPLICATION SPEC 114-13120	SIZE	CAGE CODE	DRAWING NO.
MATERIAL	FINISH	WEIGHT	A1	0079	C=2198227
		Customer Drawing	SCALE 4:1 SHEET 1 OF 2 REV A 1		

