

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F3	REVISED PER ECO-18-008086	24MAY2018	IT	SH

1 MATERIAL:
CAGE - 0.25mm THICK NICKEL SILVER ALLOY
HEATSINK - ALUMINUM
HEATSINK CLIP - STAINLESS STEEL
EMI SPRING(S) - COPPER ALLOY

2 FINISH:
HEATSINK - ELECTROLESS NICKEL
HEATSINK CLIP - PASSIVATE
EMI SPRING(S) - 0.8um MIN MATTE TIN OVER 0.8um MIN NICKEL,
NON-PLATED EDGES PERMISSIBLE.

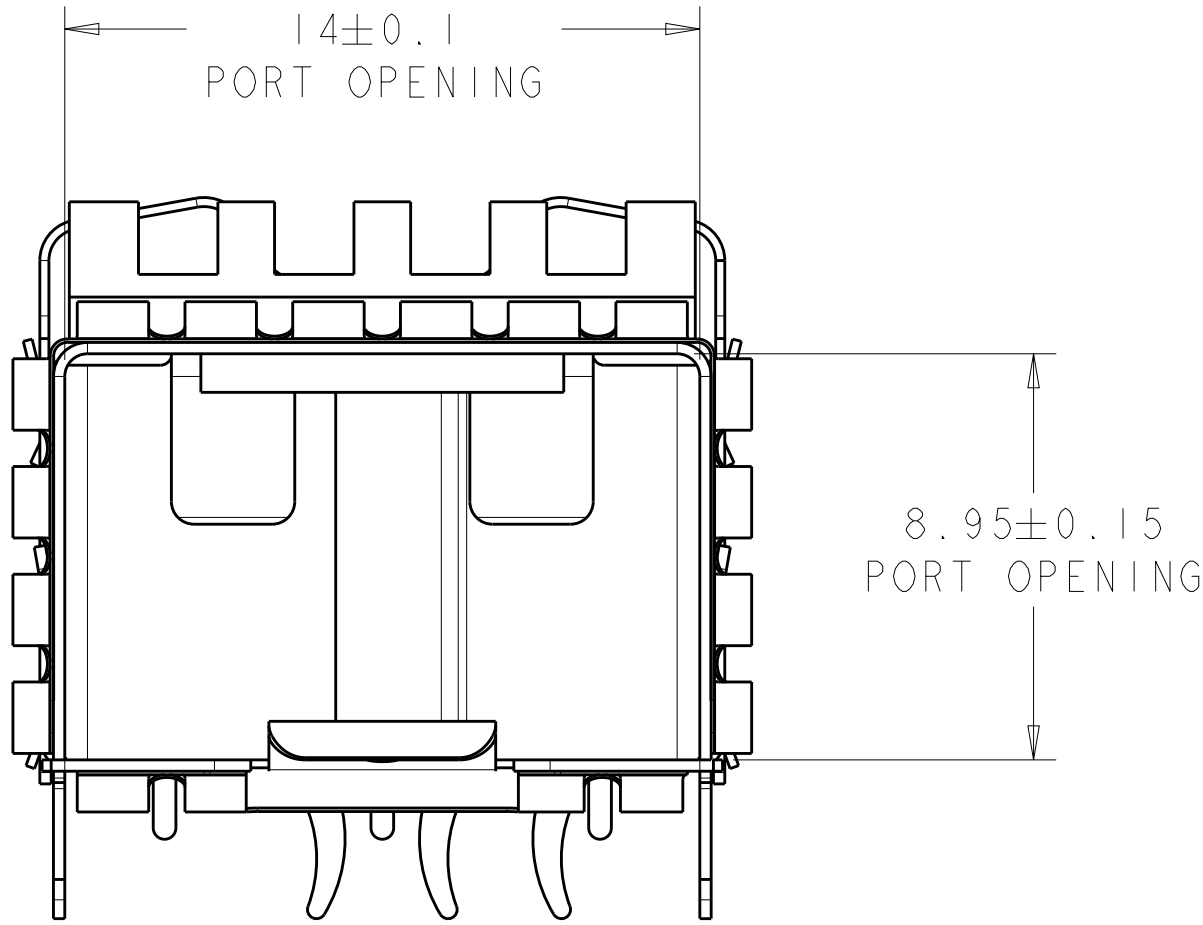
3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.

4 PADS AND VIAS CHASSIS GROUND.

5 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

6. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.50mm
DOUBLE SIDED = 3.00mm

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



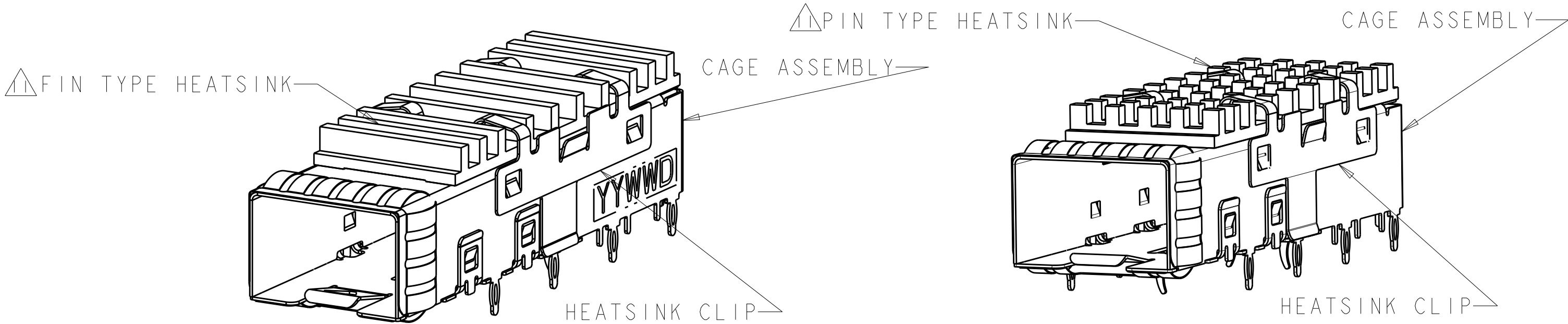
8 REFERENCE APPLICATION SPEC. 114-13120, HOLE C, FOR
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

9 DIMENSION APPLIES PRIOR TO INSERTION OF SFP MODULE.

10. CAGE ASSEMBLY, HEATSINK CLIP AND HEATSINK SHIPPED
ASSEMBLED.

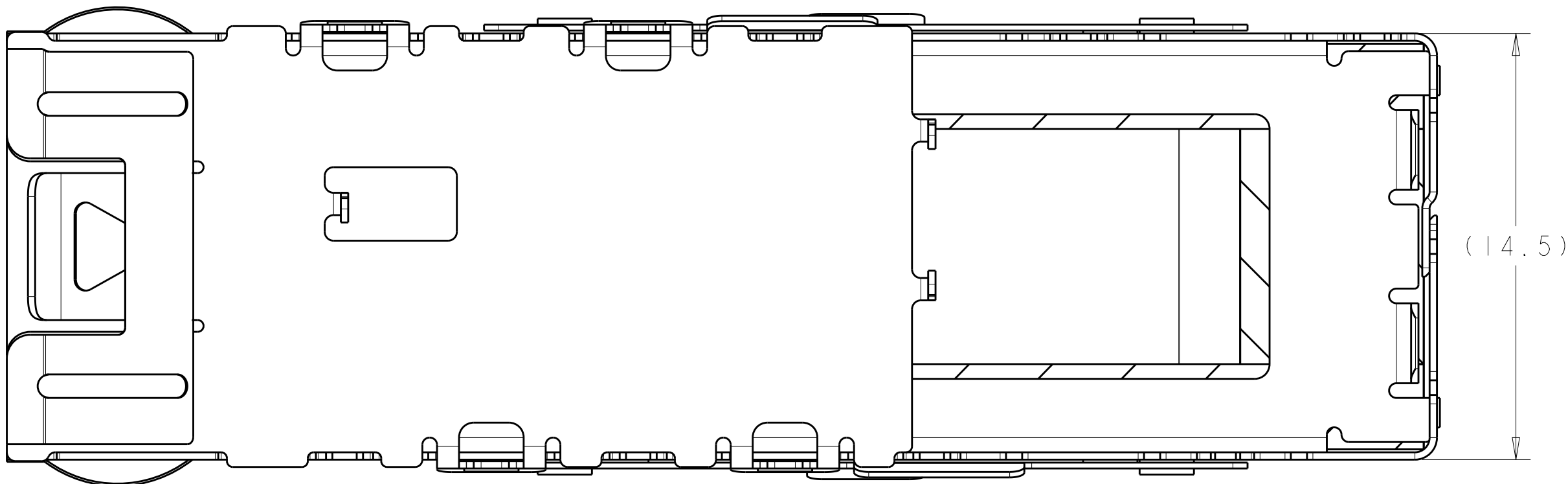
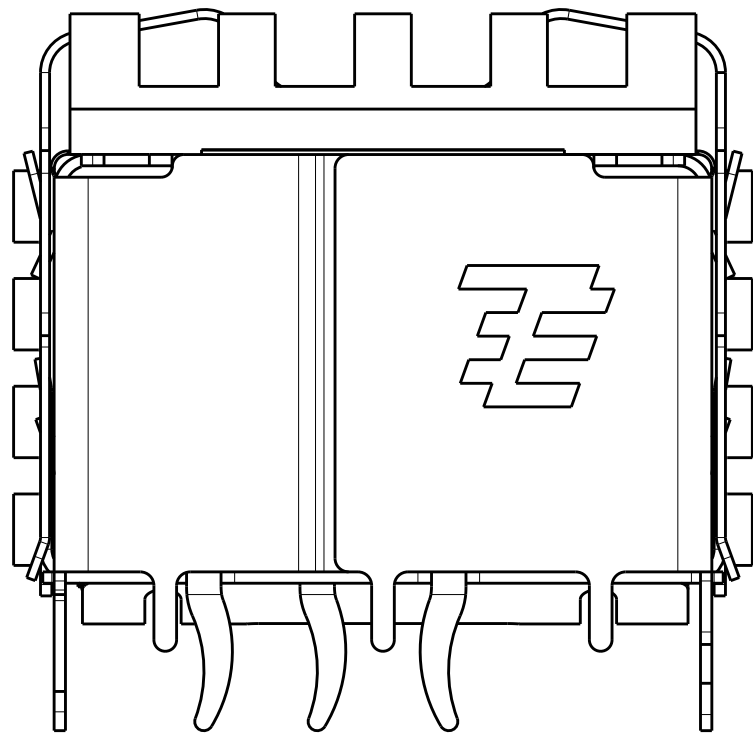
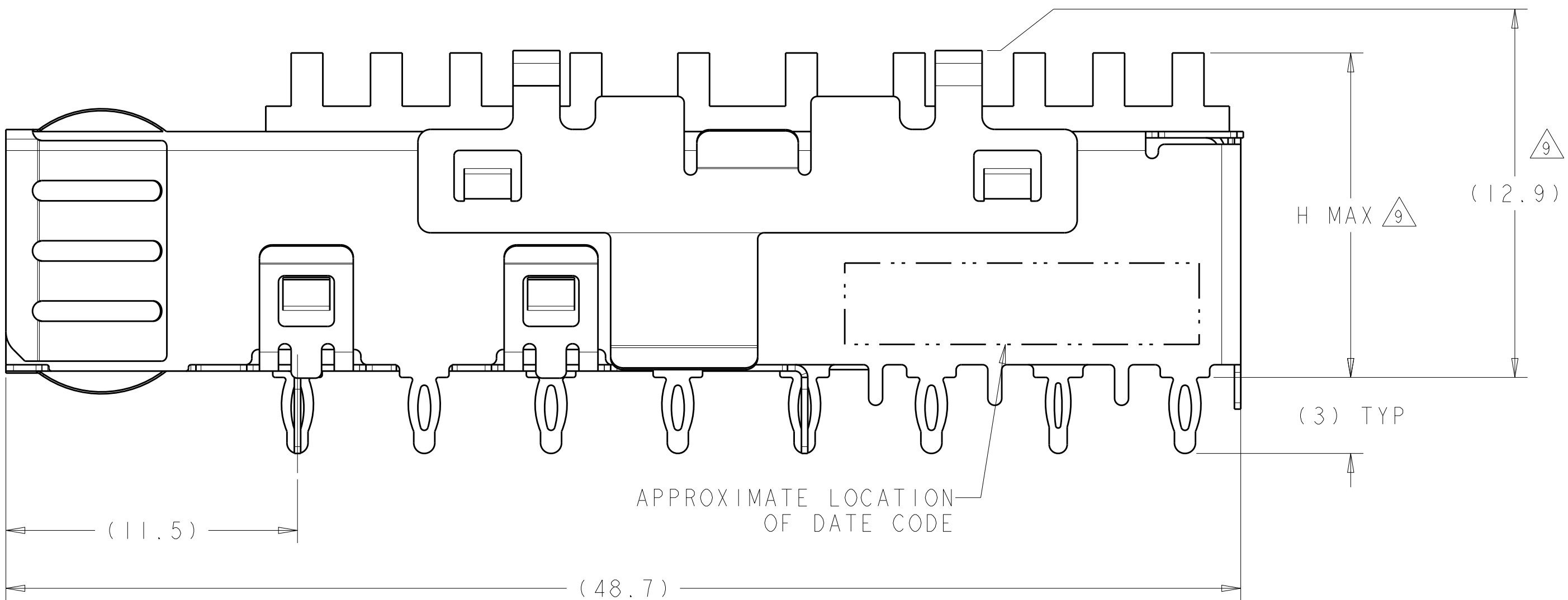
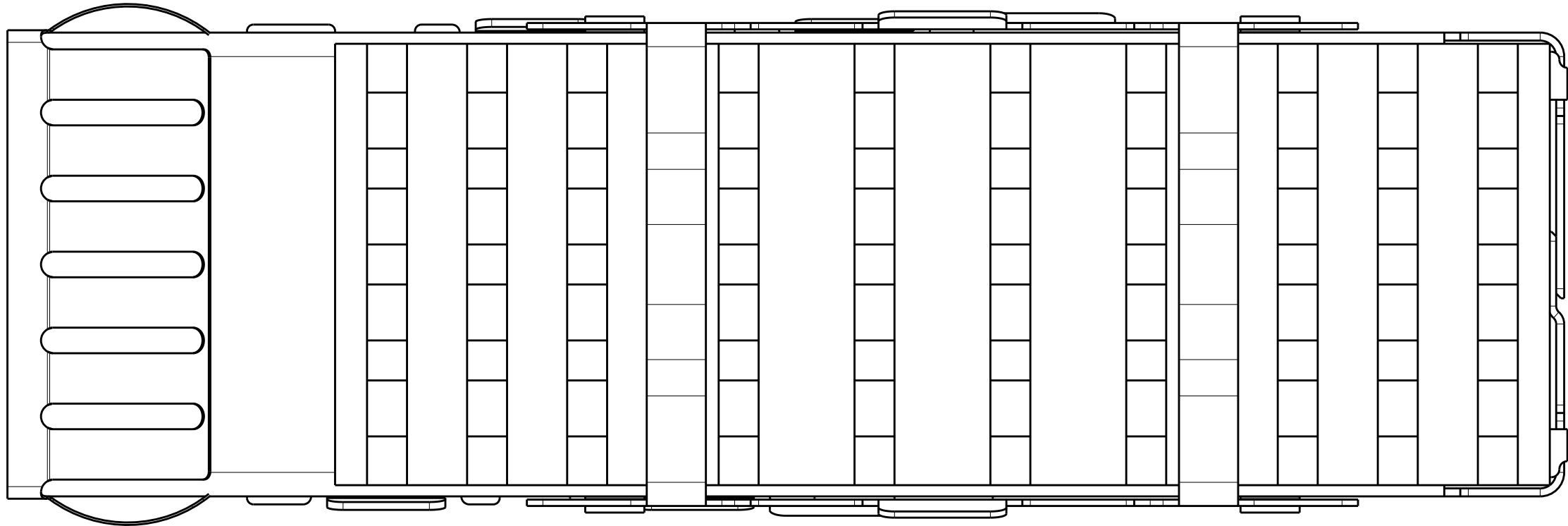
11 HEAT SINK REFERENCE PART NUMBERS:
1829903-2 = 4.2 HIGH - PCI,PIN TYPE
1829904-2 = 6.5 HIGH - SAN,PIN TYPE
1829905-2 = 13.5 HIGH - NETWORKING,PIN TYPE
2170426-4 = 4.2 HIGH - PCI,PIN TYPE
2170427-4 = 6.5 HIGH - SAN,PIN TYPE
2170428-4 = 13.5 HIGH - NETWORKING,PIN TYPE

12. REMOVED



2007464-5

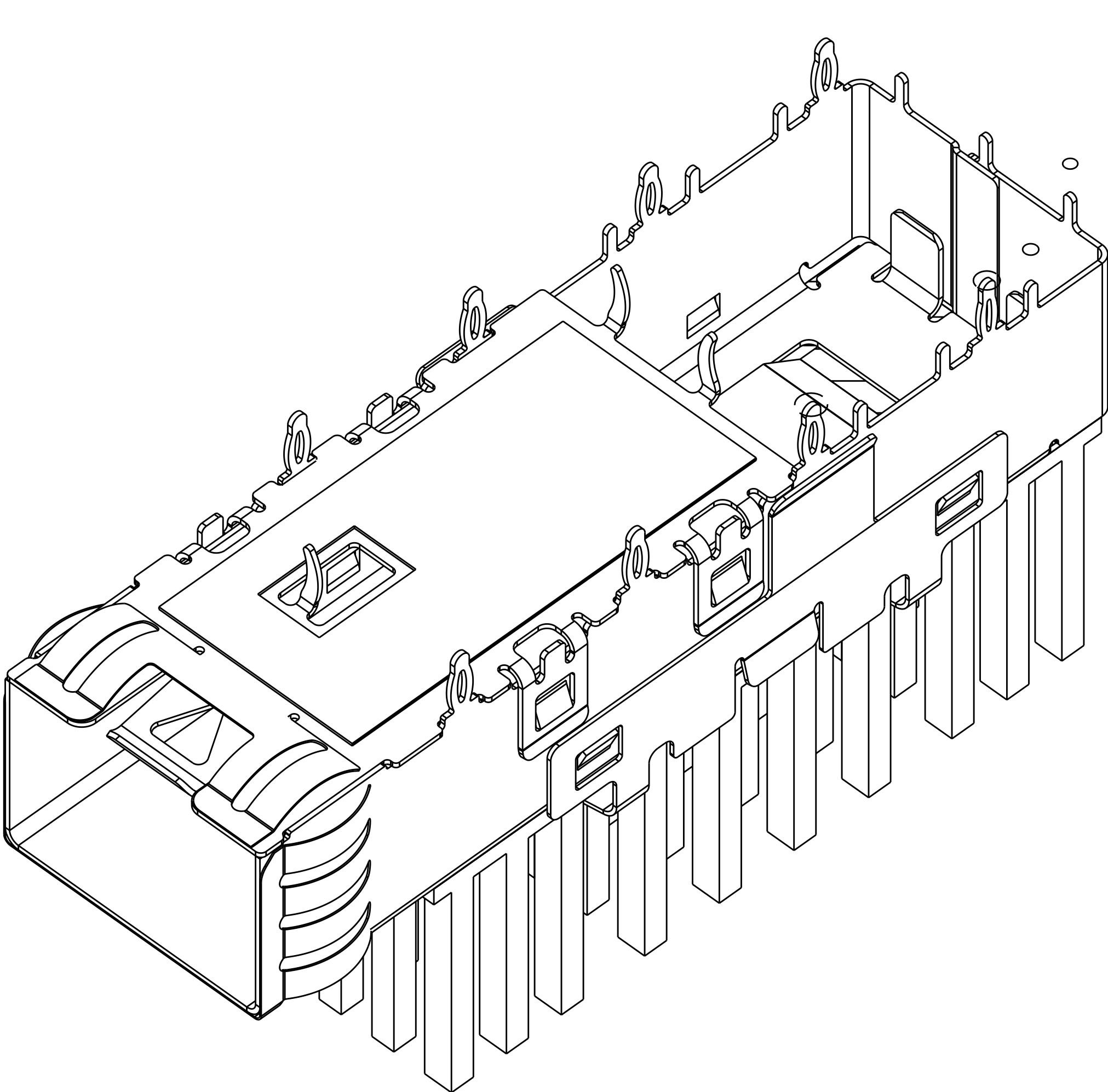
2007464-1



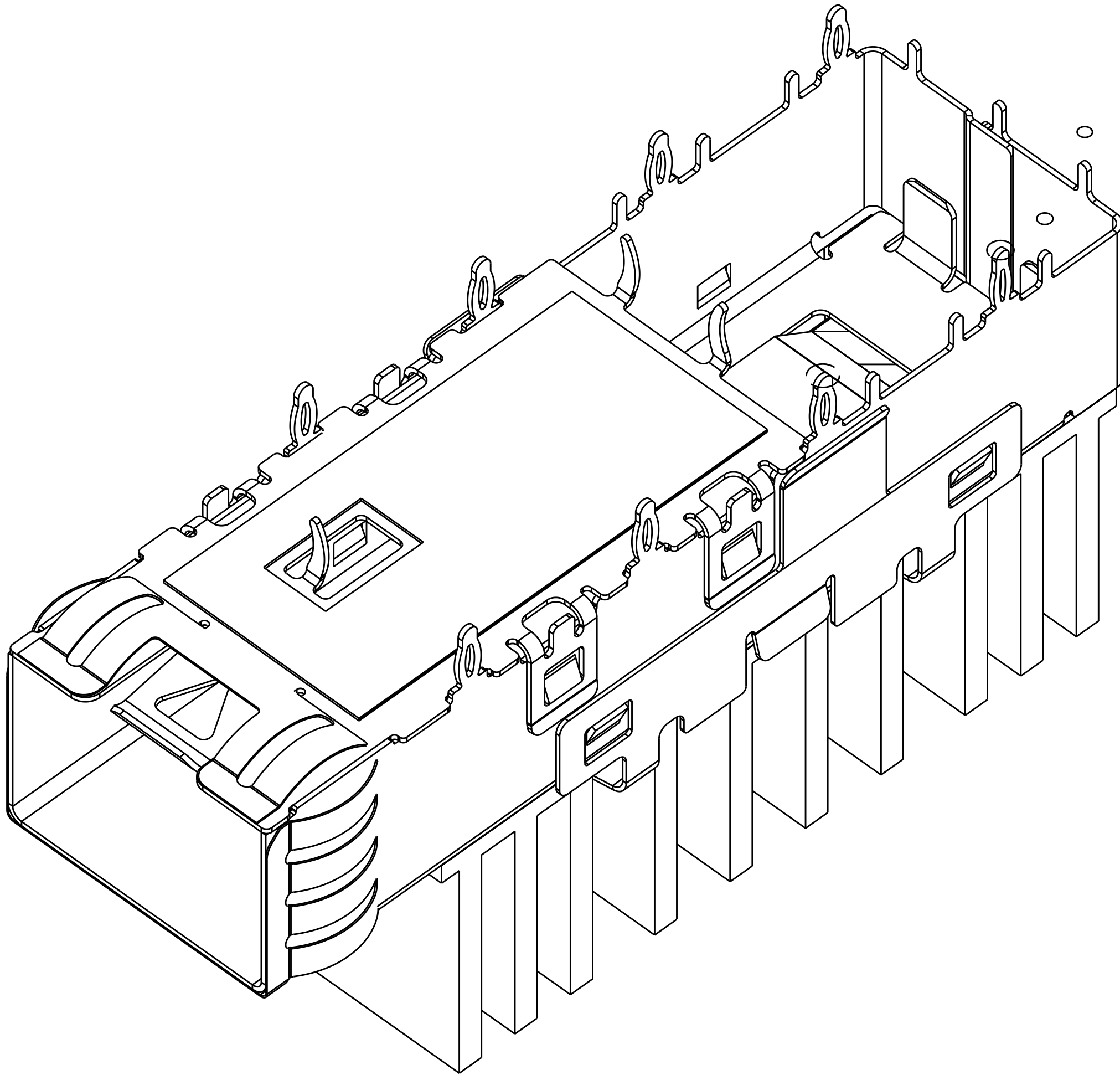
W/O INSULATING TAPE	13.5	PCI	2007464-9
W/ INSULATING TAPE	22.8	NETWORKING	2007464-8
W/O INSULATING TAPE	22.8	NETWORKING	2007464-7
W/O INSULATING TAPE	15.8	SAN	2007464-6
W/O INSULATING TAPE	13.5	PCI	2007464-5
W/ INSULATING TAPE	22.8	NETWORKING	2007464-4
W/O INSULATING TAPE	22.8	NETWORKING	2007464-3
W/O INSULATING TAPE	15.8	SAN	2007464-2
W/O INSULATING TAPE	13.5	PCI	2007464-1
DESCRIPTION	H MAX	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z.M. REAM 20NOV2007	 TE Connectivity		
DIMENSIONS:		CHK M.R. SCHMITT 20NOV2007			
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD R.H. WERTZ 20NOV2007	NAME	SFP+ 1X1 CAGE ASSEMBLY, PRESS-FIT PRESS-FIT, EMI SPRINGS WITH HEATSINK	
	0 PLC ±0.1	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
	1 PLC ±0.1	108-2364			
	2 PLC ±0.1	APPLICATION SPEC	RESTRICTED TO	-	
	3 PLC ±0.05	114-13120			
MATERIAL	4 PLC ±0.05	WEIGHT	A1 00779  2007464		
	FINISH		SCALE	6:1	SHEET 1 OF 4
			REV	F3	

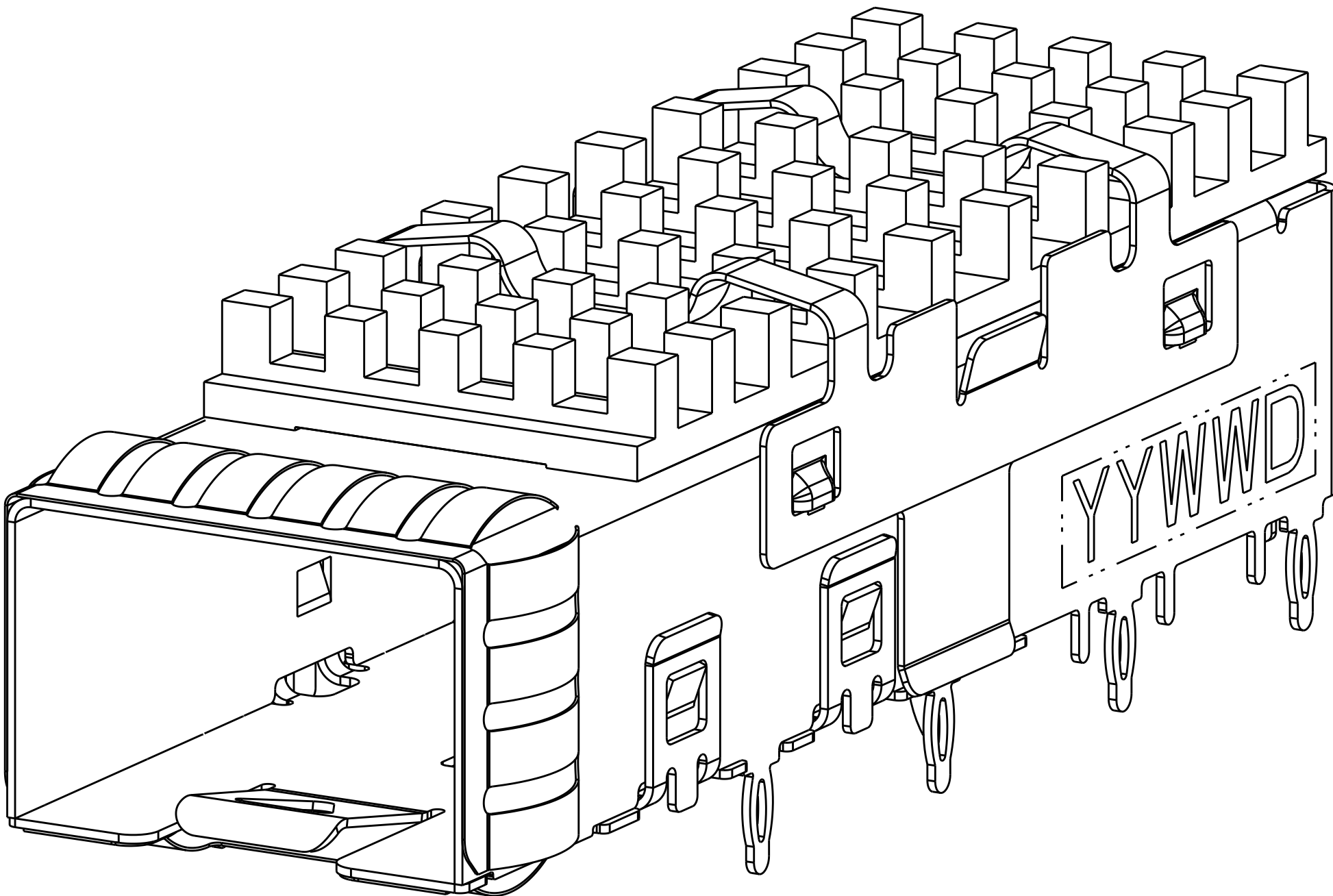
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		-	-	SEE SHEET 1	-	-	-



2007464-4 AS SHOWN WITH INSULATING TAPE,PIN TYPE HEAT SINK
2007464-1,2,3 WITHOUT INSULATING TAPE,TAPE,PIN TYPE HEAT SINK

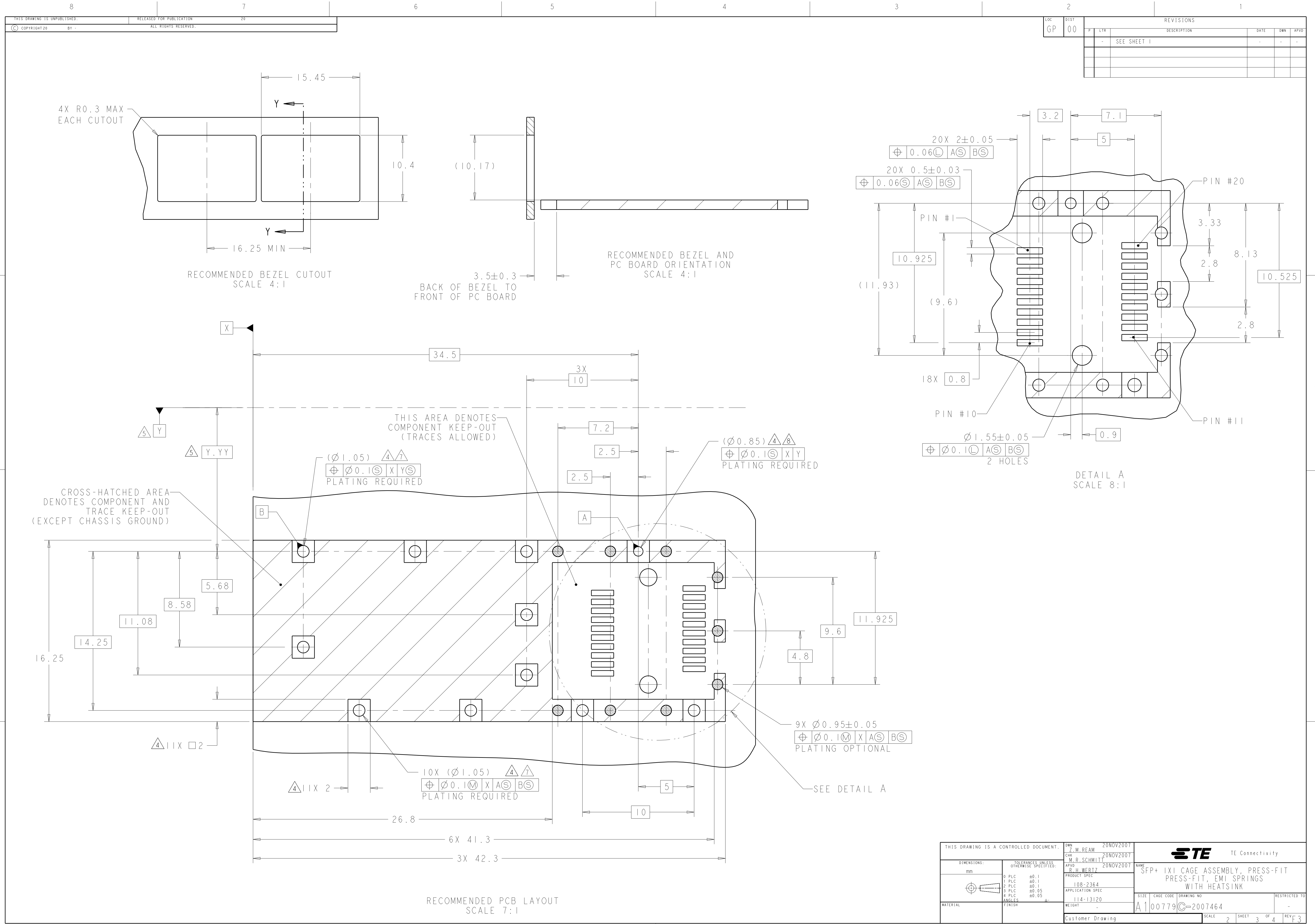


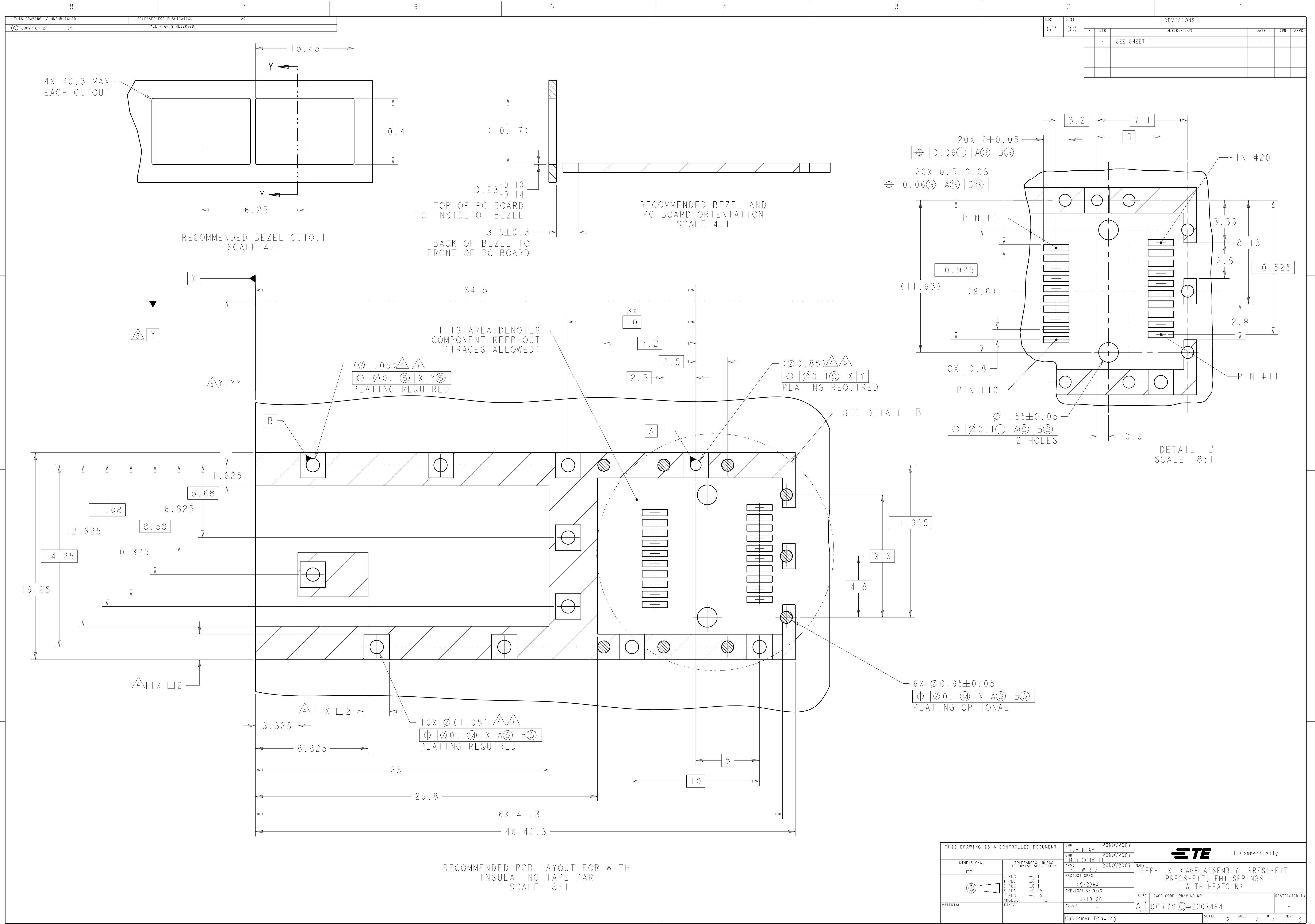
2007464-8 AS SHOWN WITH INSULATING TAPE,WITH FIN TYPE HEAT SINK
2007464-5,6,7 WITHOUT INSULATING TAPE,WITH FIN TYPE HEAT SINK



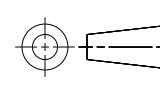
2007464-9 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z.M.REAM	20NOV2007	 TE Connectivity	
		CHK M.R.SCHMITT	20NOV2007		
		APVD R.H.WERTZ	20NOV2007	NAME SFP+ 1X1 CAGE ASSEMBLY, PRESS-FIT PRESS-FIT, EMI SPRINGS WITH HEATSINK	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A1	
		0 PLC ±0.1		CAGE CODE	
		1 PLC ±0.1		DRAWING NO	
		2 PLC ±0.1		RESTRICTED TO	
		3 PLC ±0.05		108-2364	
		4 PLC ±0.05		APPLICATION SPEC	
		ANGLES ±0.05		114-13120	
		FINISH		WEIGHT	
MATERIAL				Customer Drawing	
				SCALE 2	
				SHEET 2 OF 4	
				REV F3	





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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z.M. REAM 20NOV2007	 TE Connectivity	
DIMENSIONS: mm		CHK M.R. SCHMITT 20NOV2007		
		APVD R.H. WERTZ 20NOV2007	NAME SFP+ 1XI CAGE ASSEMBLY, PRESS-FIT PRESS-FIT, EMI SPRINGS WITH HEATSINK	
		PRODUCT SPEC 108-2364	SIZE A100779	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-13120	CAGE CODE C=2007464	
0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.05 4 PLC ±0.05 ANGLES ±0.05		WEIGHT -	RESTRICTED TO -	
MATERIAL FINISH		Customer Drawing	SCALE 2	
			SHEET 4	
			OF 4	
			REV F3	