

LOC		DIST		REVISIONS					
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD	
			A	PRODUCTION RELEASE		29FEB2016	JW	SH	

- 1

MATERIAL:
CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY
GASKET RETENTION PLATE: STAINLESS STEEL
EMI GASKET: PLATED FILLED SILICONE
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
- 2

FINISH:
HEATSINK: HARD ANODIC COATING FOR 2170106-1 THRU -2
HEATSINK; ELECTROLESS NICKEL FOR 2170106-3 THRU -4
HEATSINK CLIP: PASSIVATE
- 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 = 1.45
- 7

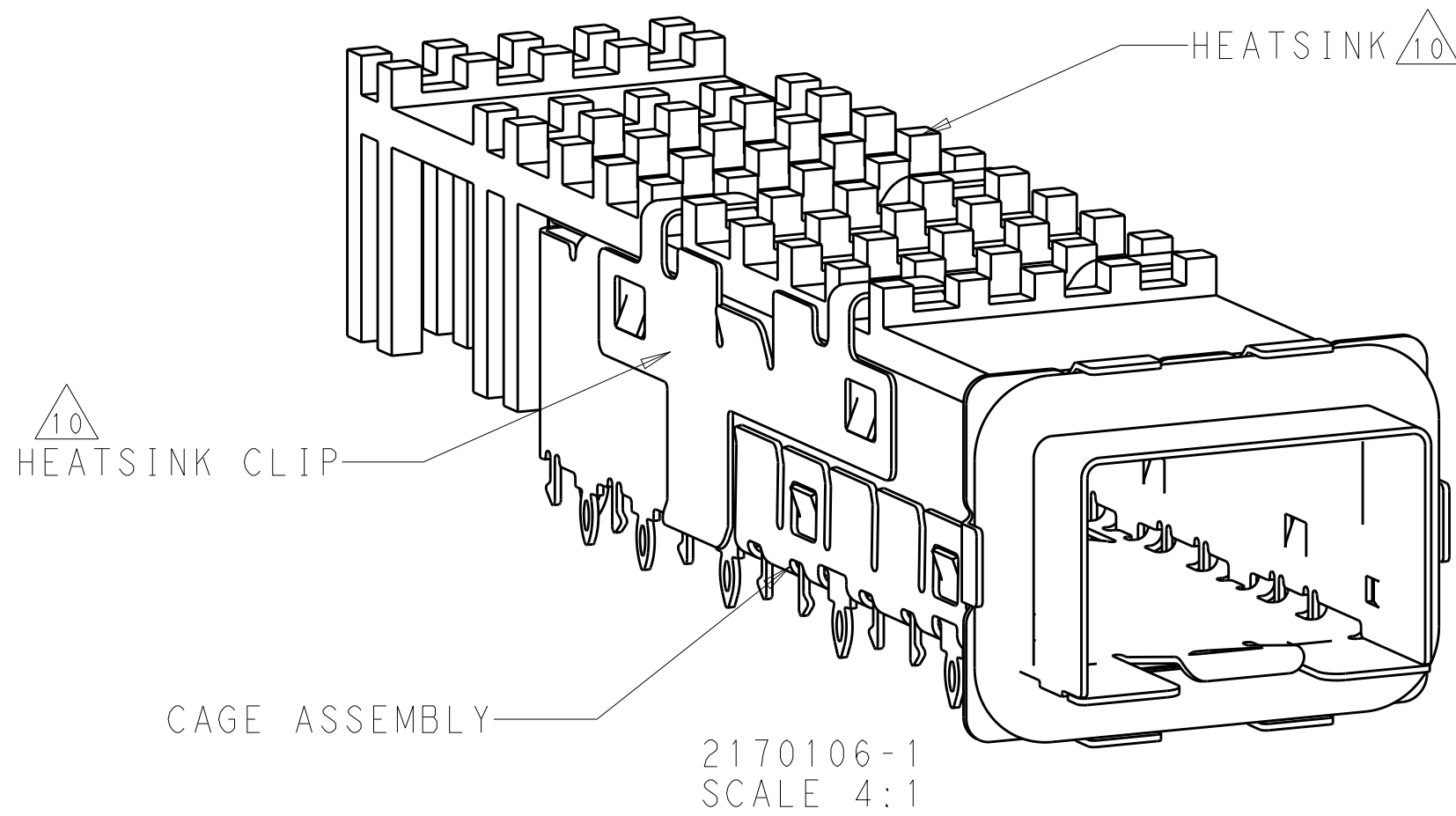
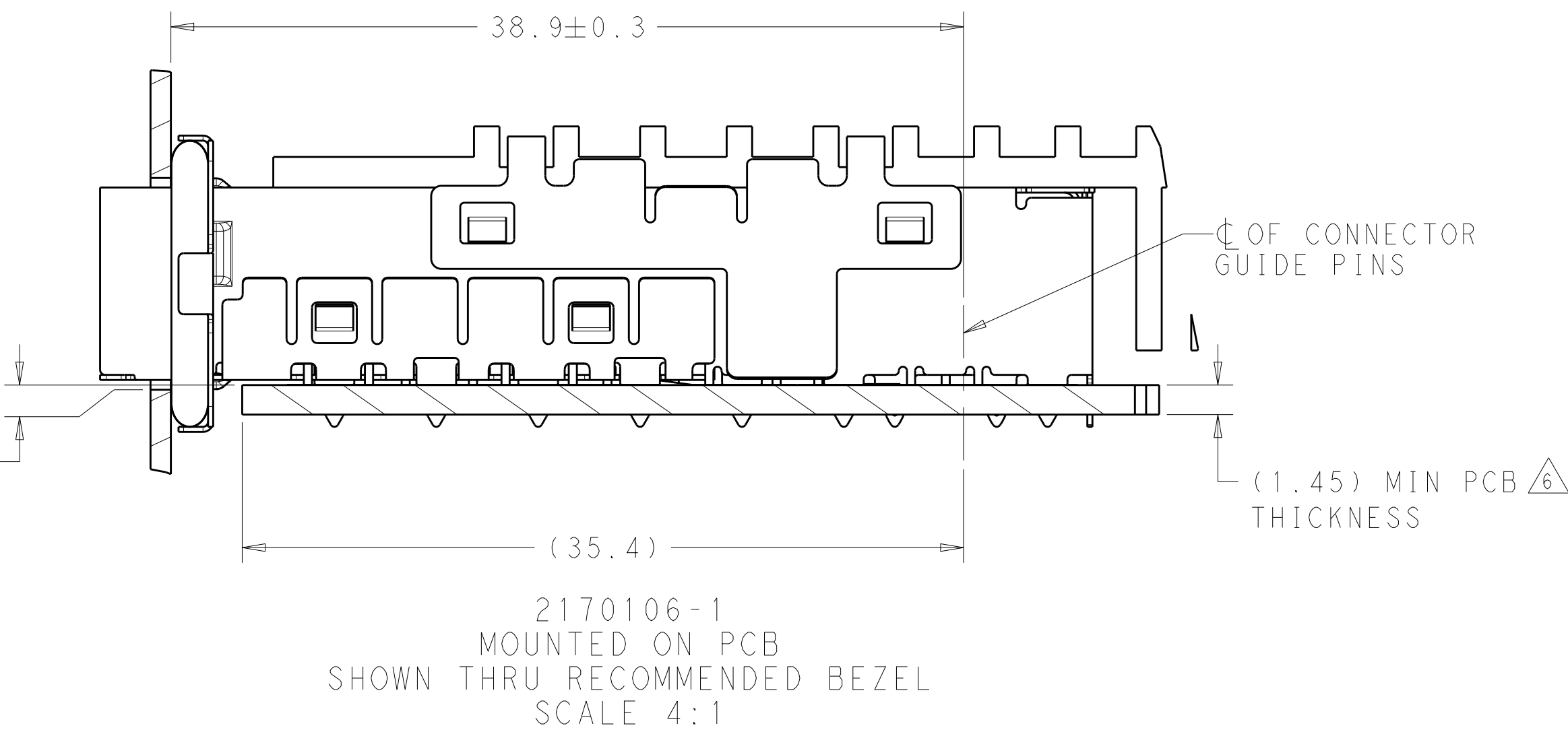
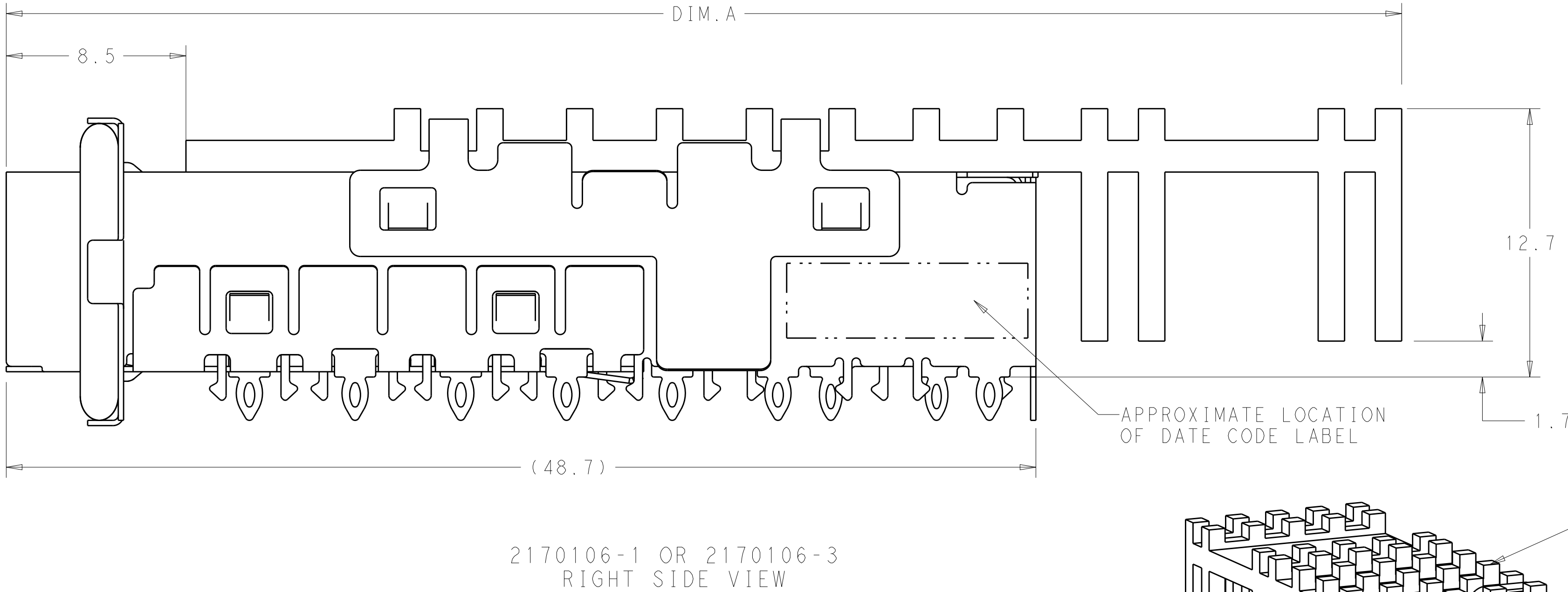
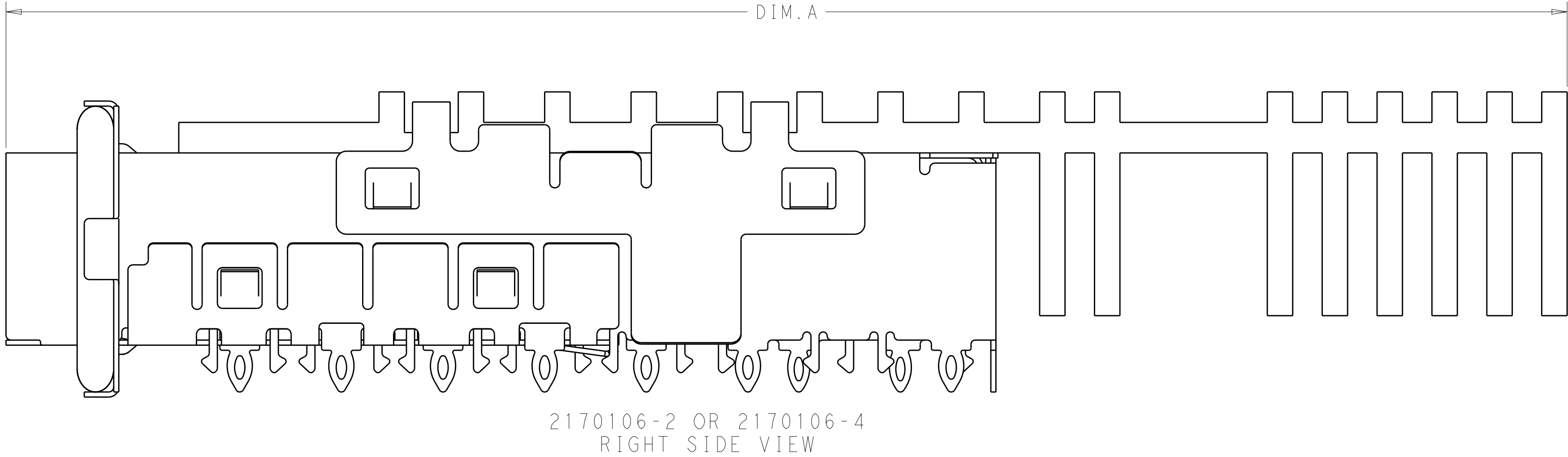
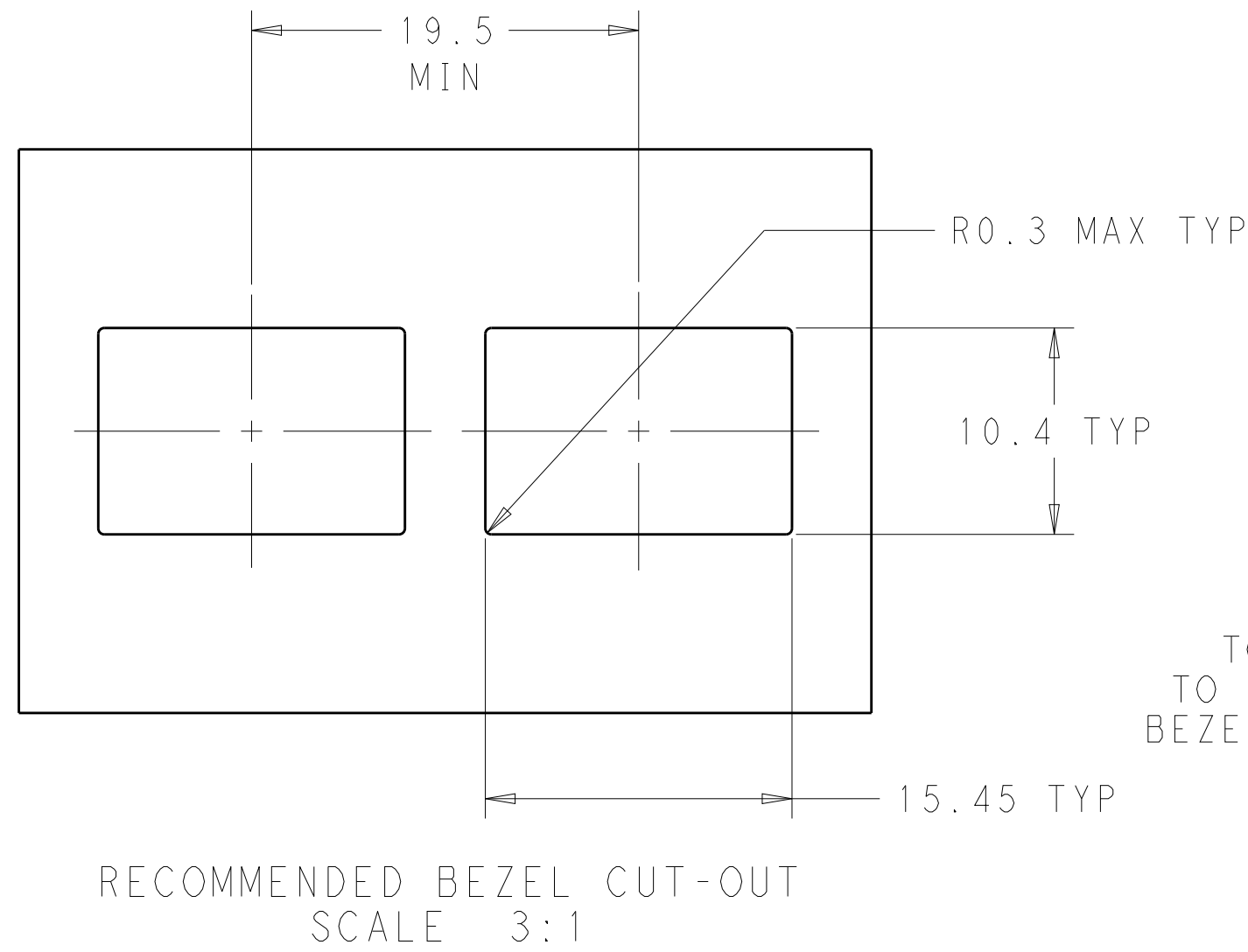
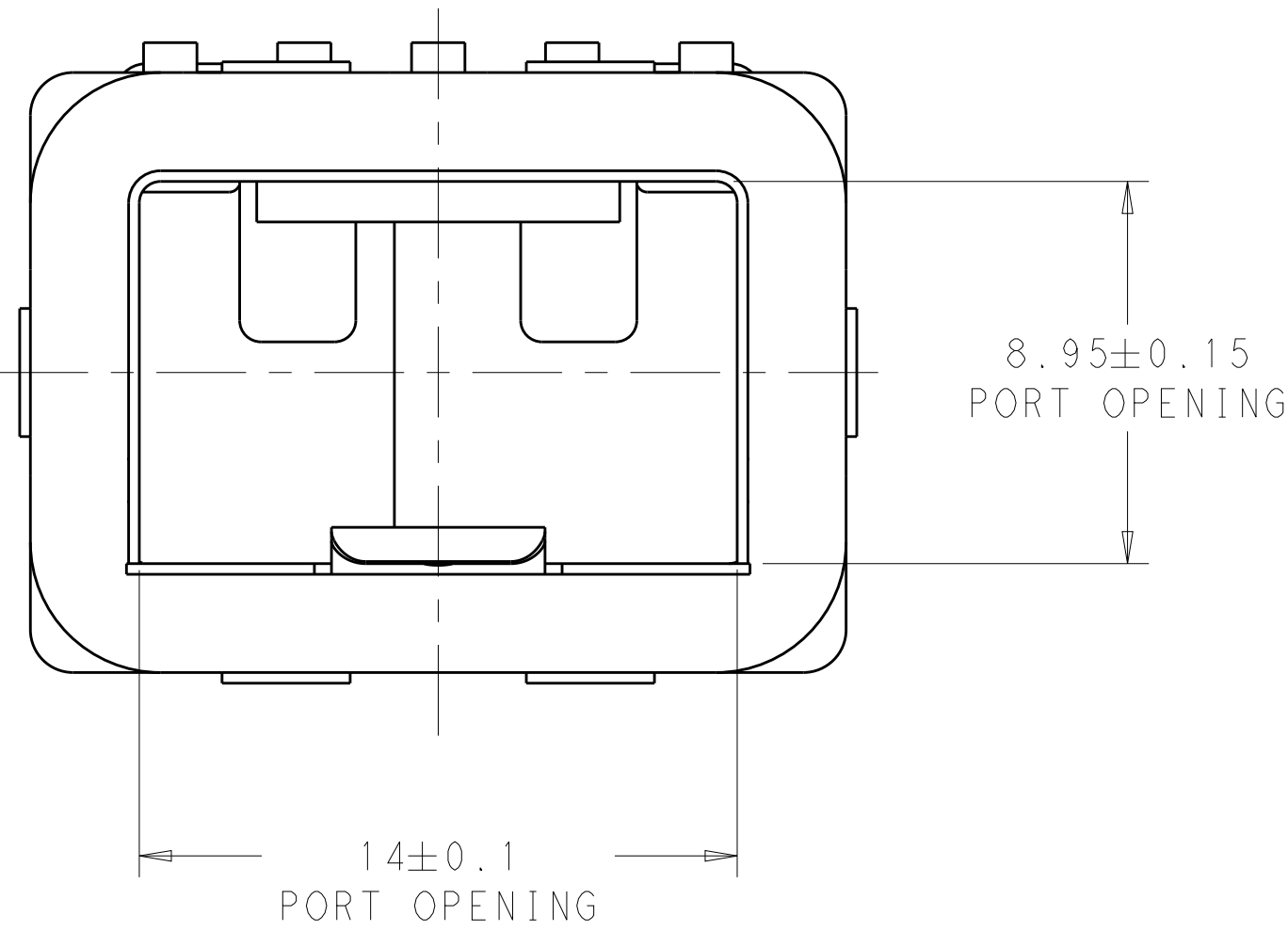
REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 8

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

DIMENSIONS APPLIES PRIOR TO INSERTION OF SFP MODULE.
- 10

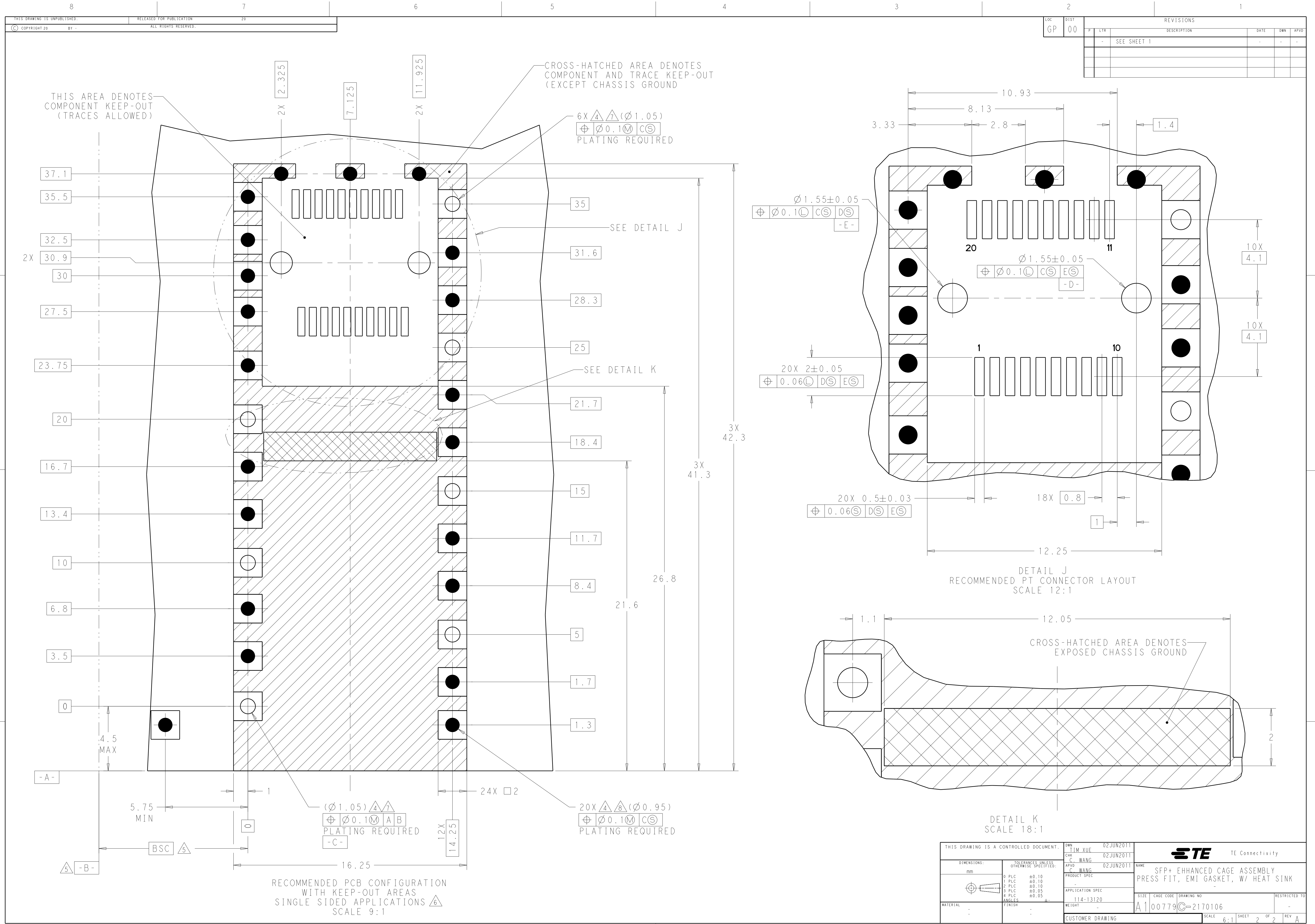
HEATSINK CLIP AND HEATSINK SHIPPED UNASSEMBLED TO CAGE ASSEMBLY, CAGE ASSEMBLY TO BE PRESSED INTO THE PCB PRIOR TO ATTACHING THE HEATSINK CLIP AND HEATSINK TO THE CAGE ASSEMBLY.
- 11

PRILIMIARY PART, NO RELEASED TO MASS PRODUCTION



11	CAGE WITH LONG HEAT SINK	76.8	2170106-4
11	CAGE WITH SHORT HEATSINK	66	2170106-3
	CAGE WITH ANODIZED LONG HEAT SINK	76.8	2170106-2
	CAGE WITH ANODIZED SHORT HEATSINK	66	2170106-1
	DESCRIPTION	DIM. A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TIM XUE	02JUN2011	TE Connectivity		
DIMENSIONS:		CHK	C. WANG	02JUN2011			
mm		APVD	C. WANG	02JUN2011	NAME		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC		
					APPLICATION SPEC		
					114-13120		
					WEIGHT		
					CUSTOMER DRAWING		
					SCALE 6:1		
					SHEET 1 OF 2		
					REV A		



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

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	TIM XUE	02JUN2011	 TE Connectivity	
				CHK	C. WANG	02JUN2011		
				APVD	C. WANG	02JUN2011	NAME	
				PRODUCT SPEC			SFP+ EHHANCED CAGE ASSEMBLY	
				APPLICATION SPEC			PRESS FIT, EMI GASKET, W/ HEAT SINK	
				SIZE			114-13120	
				WEIGHT			A100779C=2170106	
				CUSTOMER DRAWING			RESTRICTED TO	
				SCALE			6:1	
				SHEET			2 OF 2	
				REV			A	