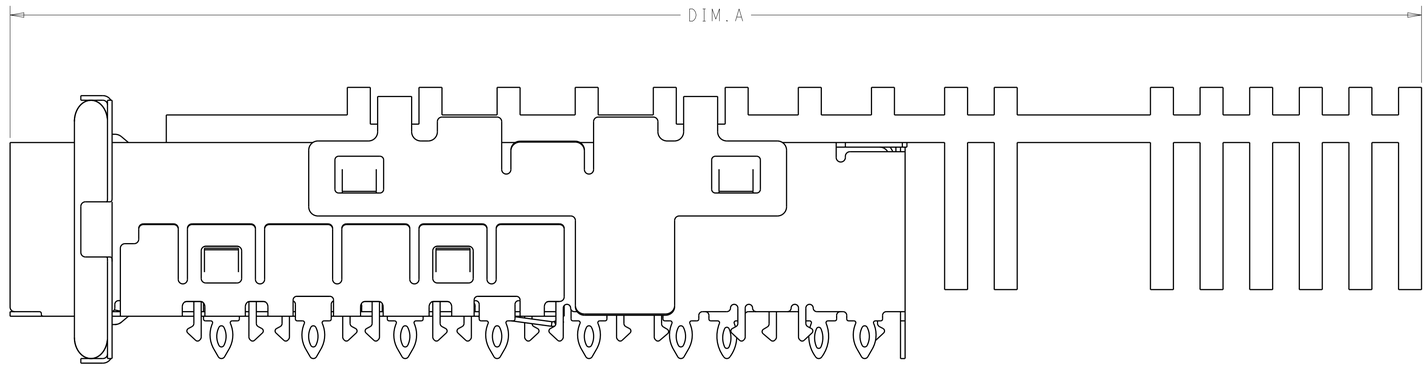
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LOC	DIST
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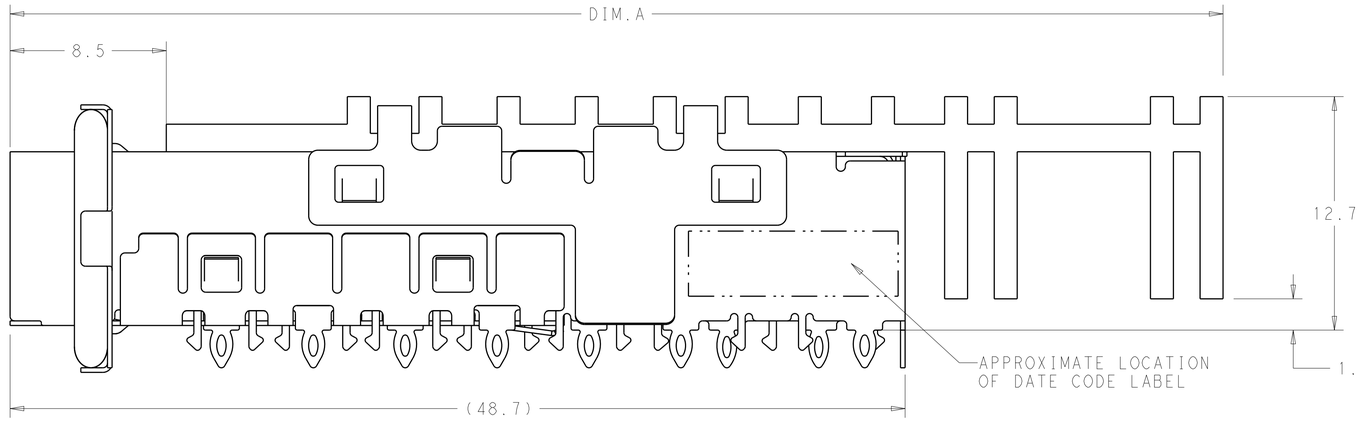
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	29FEB2016	JW	SH

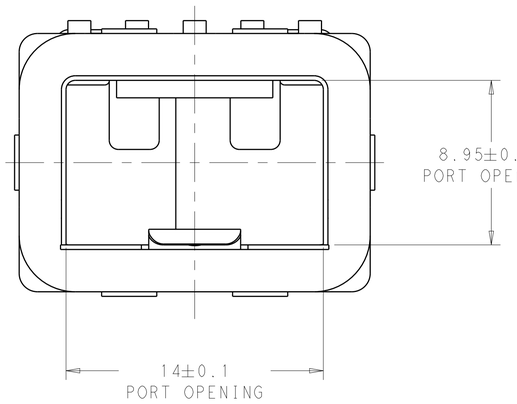
1. MATERIAL:
   CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY
   GASKET RETENTION PLATE: STAINLESS STEEL
   EMI GASKET: PLATED FILLED SILICONE
   HEATSINK: ALUMINUM
   HEATSINK CLIP: STAINLESS STEEL
2. FINISH:
   HEATSINK: HARD ANODIC COATING FOR 2170106-1 THRU -2
   HEATSINK: ELECTROLESS NICKEL FOR 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

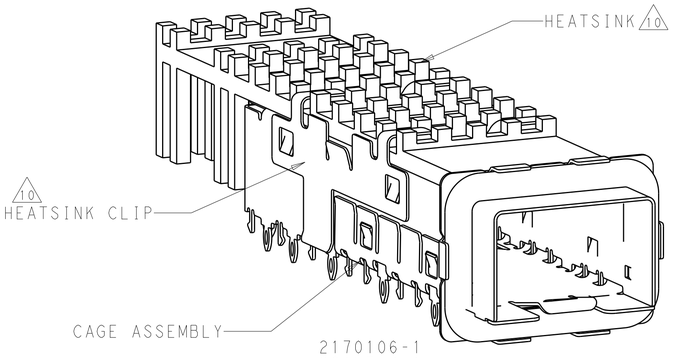


2170106-2 OR 2170106-4
RIGHT SIDE VIEW

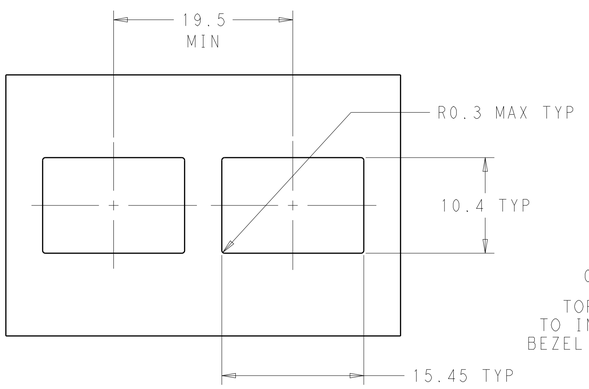


2170106-1 OR 2170106-3
RIGHT SIDE VIEW

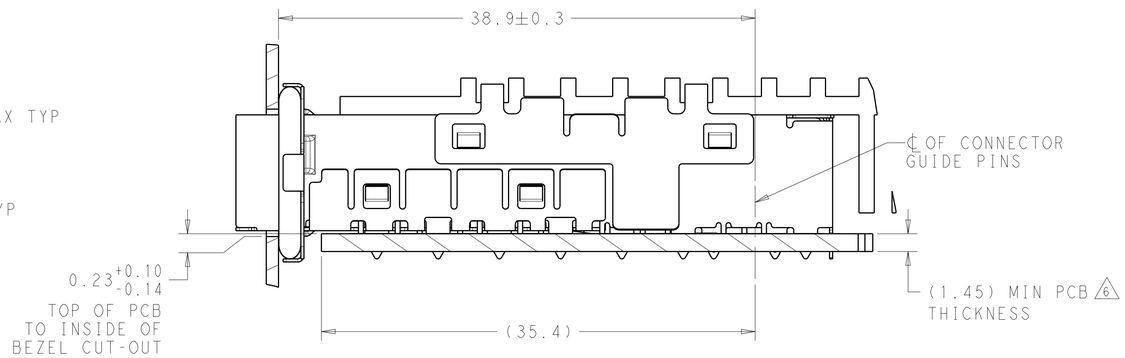




2170106-1
SCALE 4:1



RECOMMENDED BEZEL CUT-OUT
SCALE 3:1



2170106-1
MOUNTED ON PCB
SHOWN THRU RECOMMENDED BEZEL
SCALE 4:1

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.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.10
1 PLC ±0.10
2 PLC ±0.10
3 PLC ±0.05
4 PLC ±0.05
ANGLES ±

MATERIAL 1
FINISH 2

DWN	TIM XUE	02JUN2011
CHK	C. WANG	02JUN2011
APVD	C. WANG	02JUN2011

PRODUCT SPEC -
APPLICATION SPEC 114-13120
WEIGHT -

TE Connectivity

NAME SFP+ EHHANCED CAGE ASSEMBLY
PRESS FIT, EMI GASKET, W/ HEAT SINK
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2170106	-

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 2 | REV A

4805 (3/11)

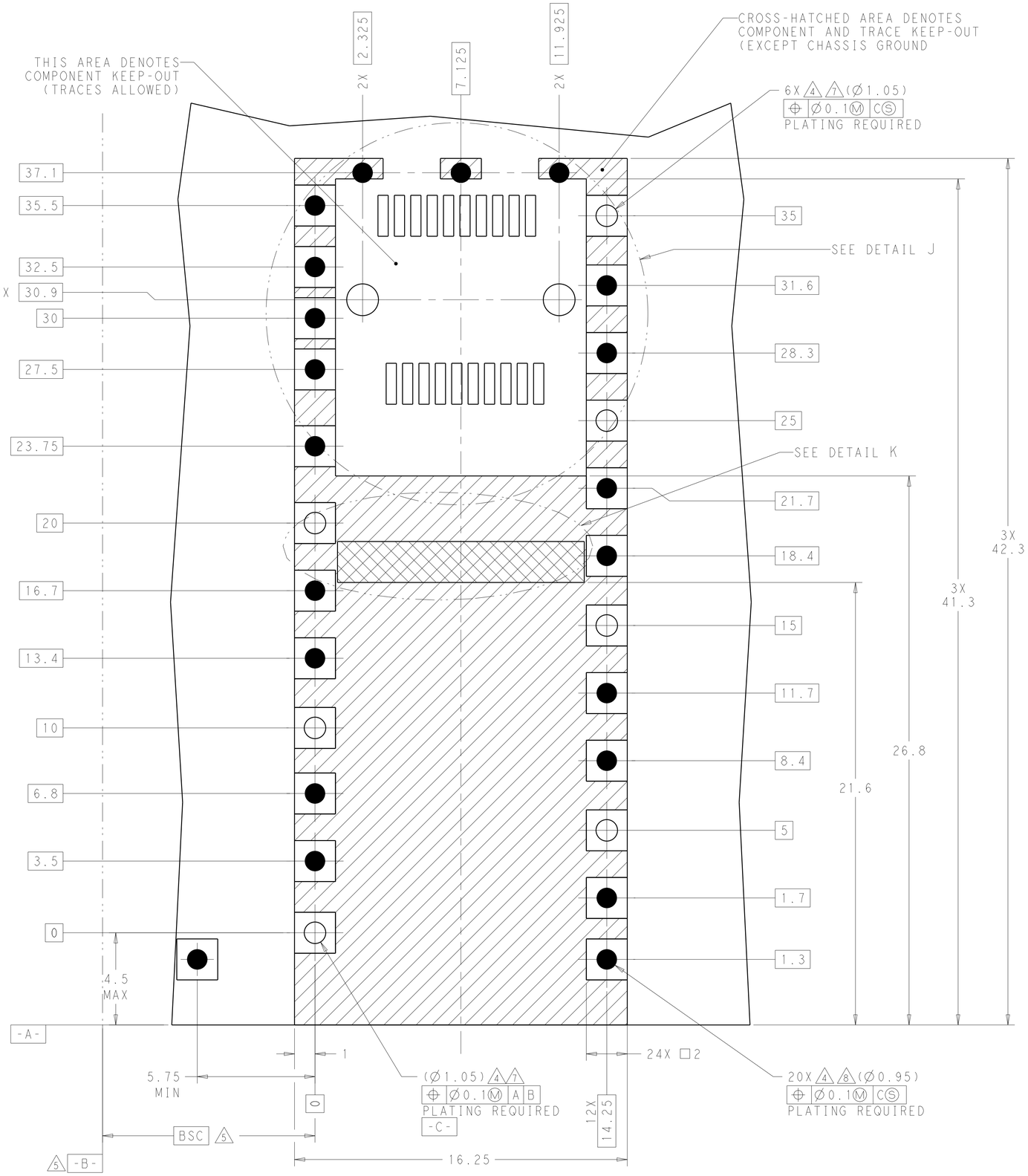
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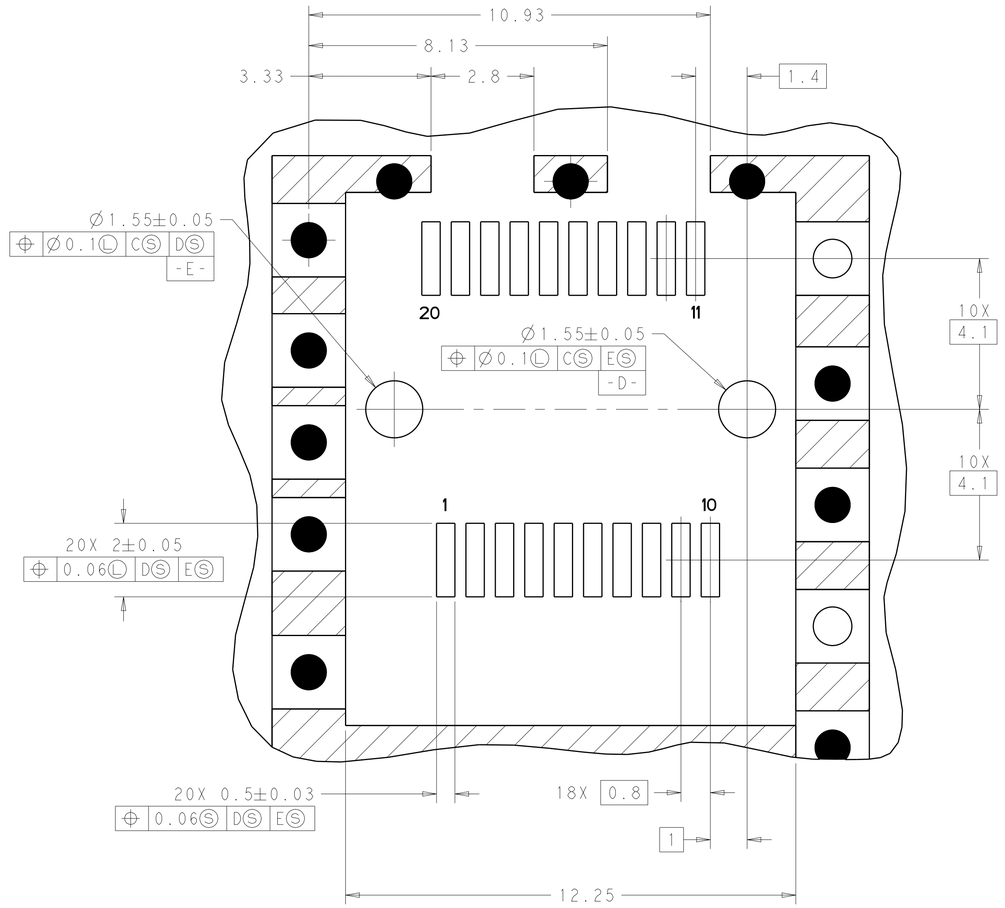
LOC	DIST
GP	00

REVISIONS

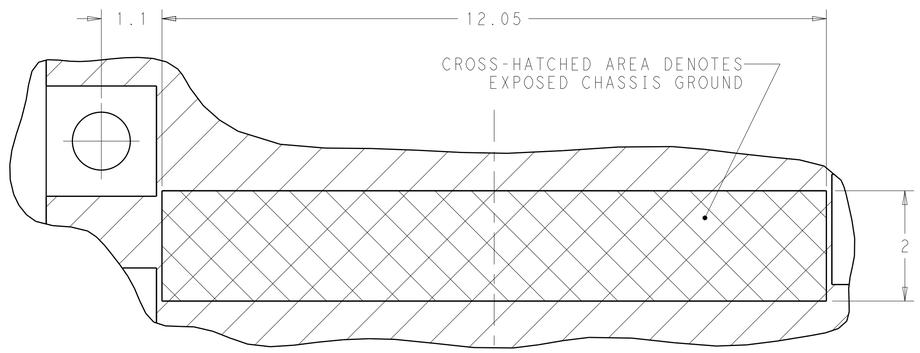
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS
SINGLE SIDED APPLICATIONS 6
SCALE 9:1



DETAIL J
RECOMMENDED PT CONNECTOR LAYOUT
SCALE 12:1



DETAIL K
SCALE 18:1

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN TIM XUE 02JUN2011	TE Connectivity	
DIMENSIONS: mm	CHK C. WANG 02JUN2011	NAME SFP+ EHHANCED CAGE ASSEMBLY PRESS FIT, EMI GASKET, W/ HEAT SINK	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10, 1 PLC ±0.10, 2 PLC ±0.10, 3 PLC ±0.05, 4 PLC ±0.05, ANGLES ±-	APVD C. WANG 02JUN2011	PRODUCT SPEC -	
		APPLICATION SPEC 114-13120	
MATERIAL - -	FINISH - -	WEIGHT -	SIZE A1 · CAGE CODE 00779 · DRAWING NO C-2170106 · RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 6:1 · SHEET 2 OF 2 · REV A

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