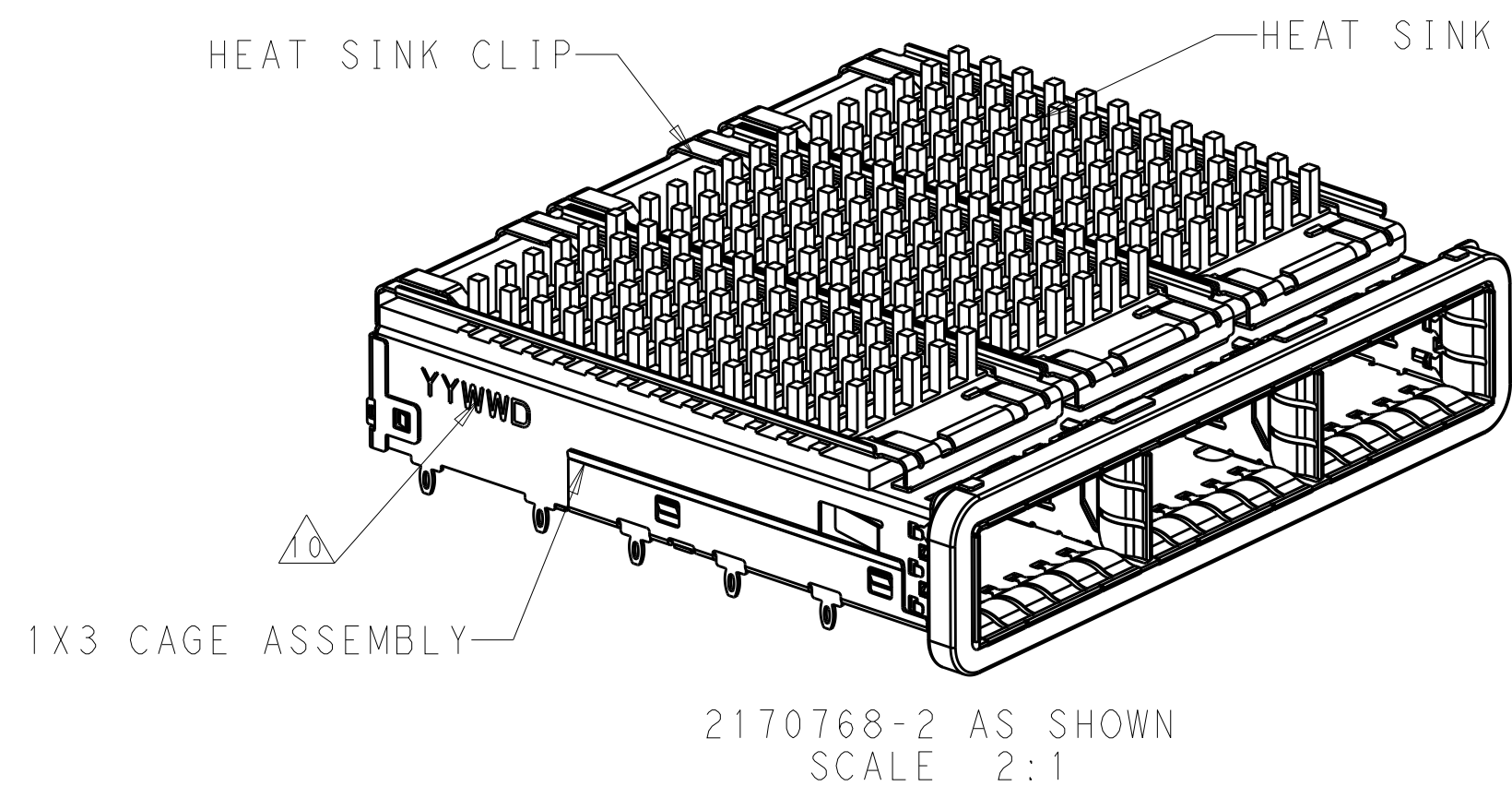
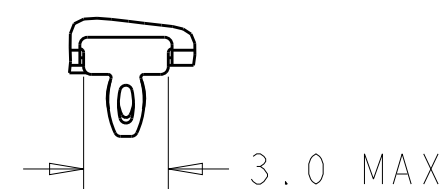
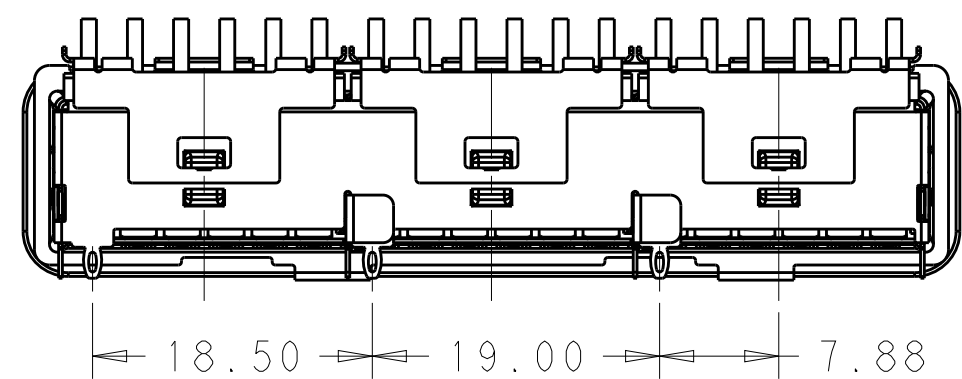
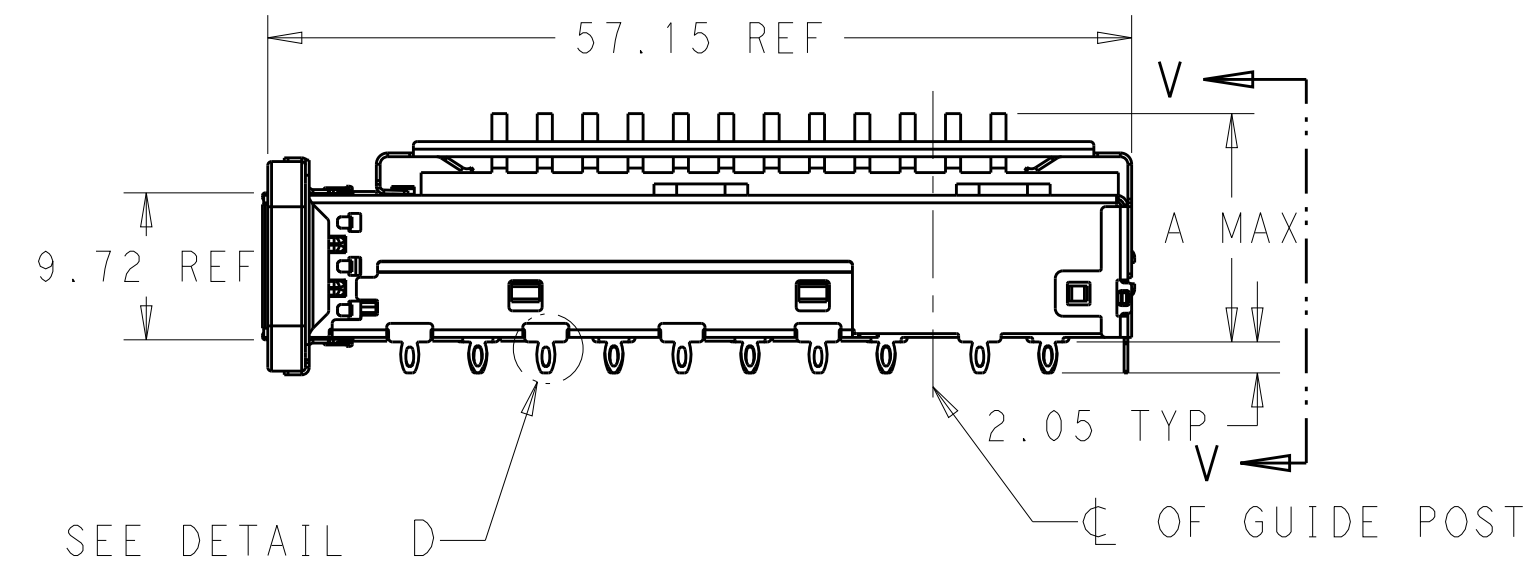
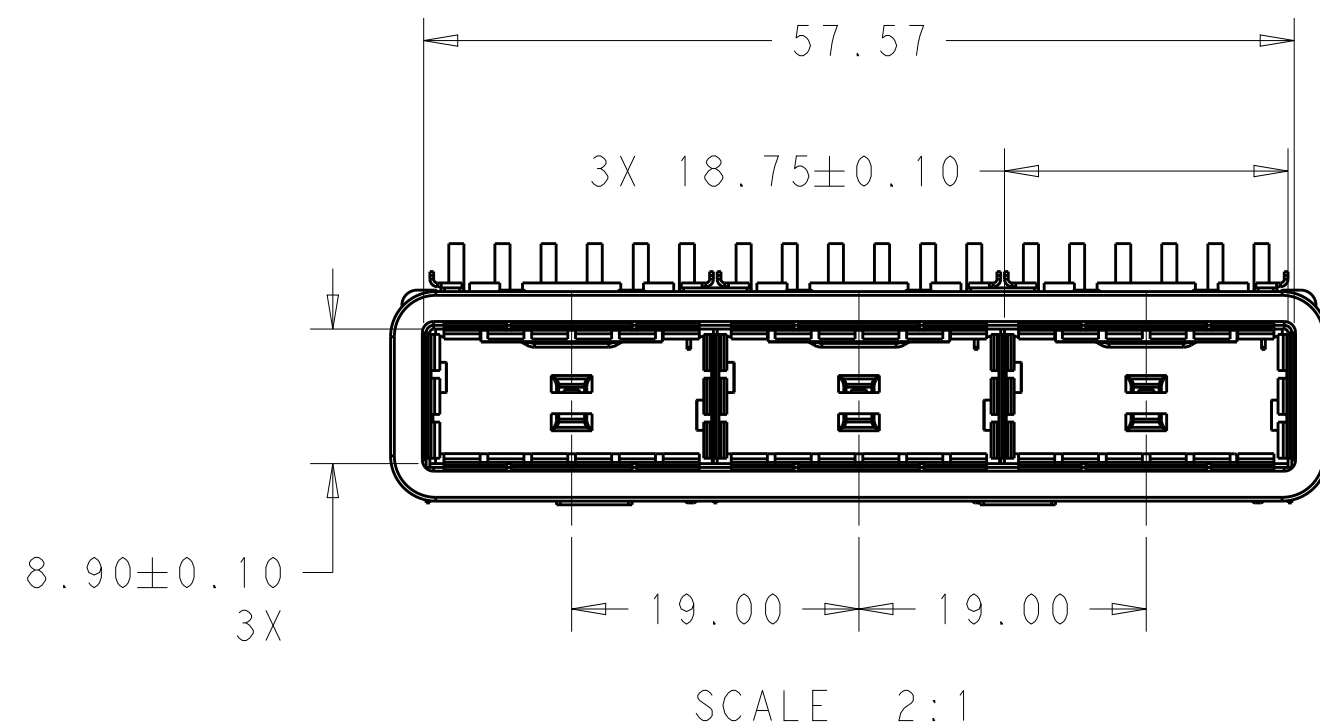


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASE	31DEC2015	JY	SH



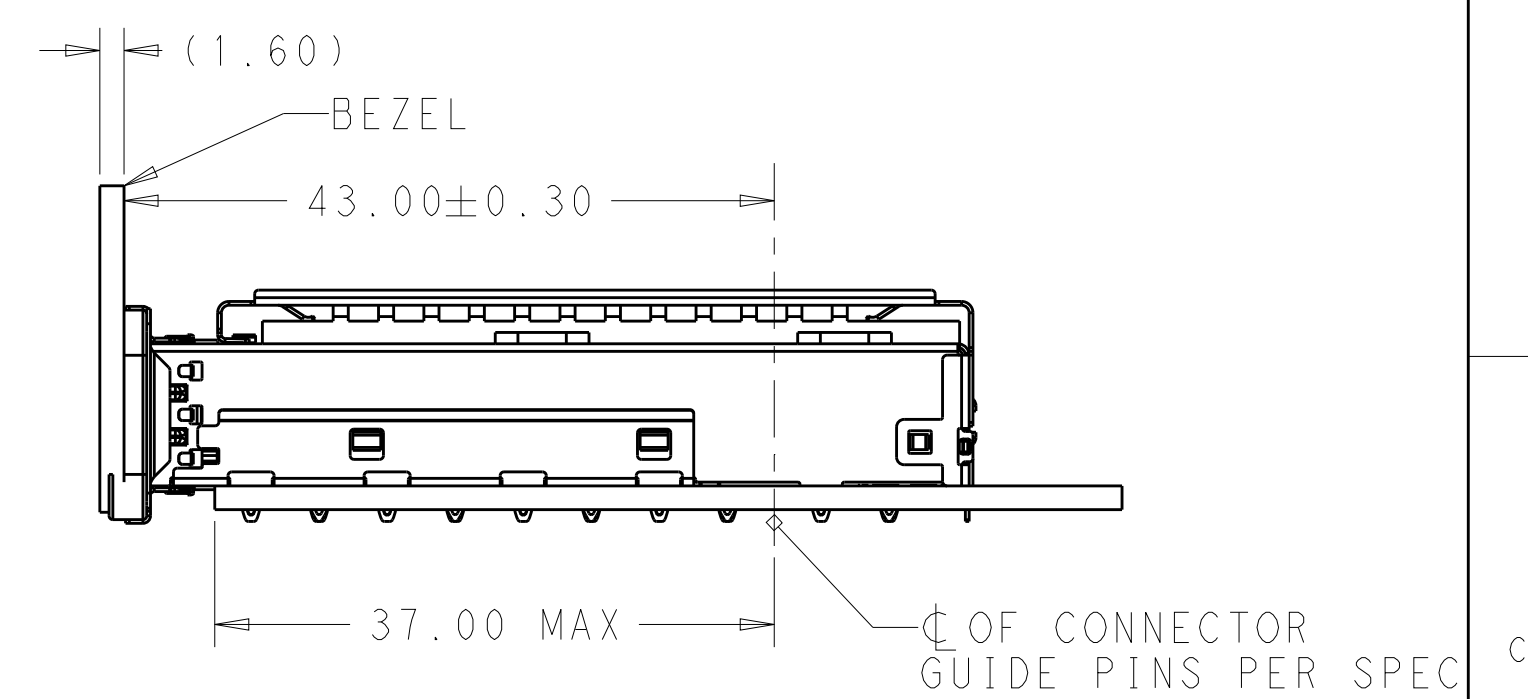
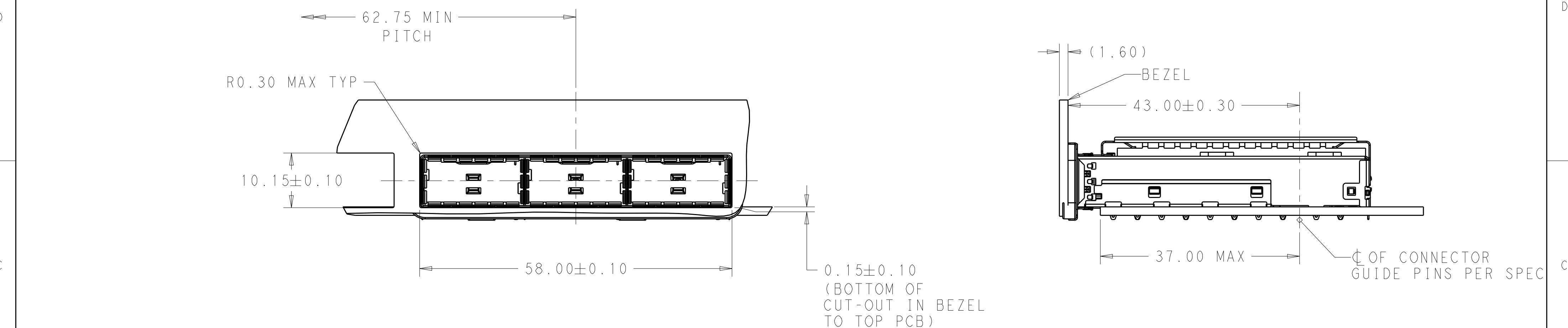
- COMPONENTS
CAGE ASSEMBLY: NICKEL-SILVER ALLOY
HEAT SINK: ALUMINUM/BLACK ANODIZE
HEAT SINK CLIP: STAINLESS STEEL
EMI GASKET: CONDUCTIVE RUBBER
- REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- DIMENSION APPLIES WITH MODULE INSERTED IN CAGE
- HEAT SINKS, HEAT SINK CLIPS AND LIGHT PIPES ARE SHIPPED ASSEMBLED ON CAGE
- MINIMUM PC BOARD THICKNESS:
SINGLE SIDED: 1.57 MIN
DOUBLE SIDED: 3.00 MIN
- DATUM **-A-** IS TOP SURFACE OF THE HOST BOARD.
- THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.
- MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
- DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.



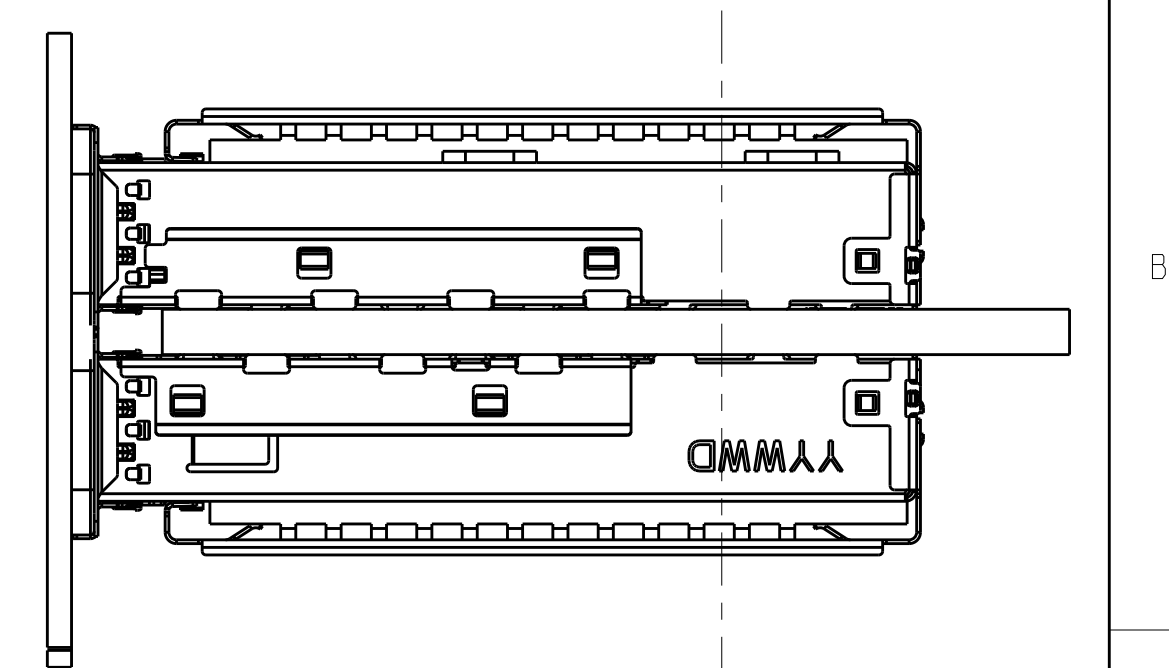
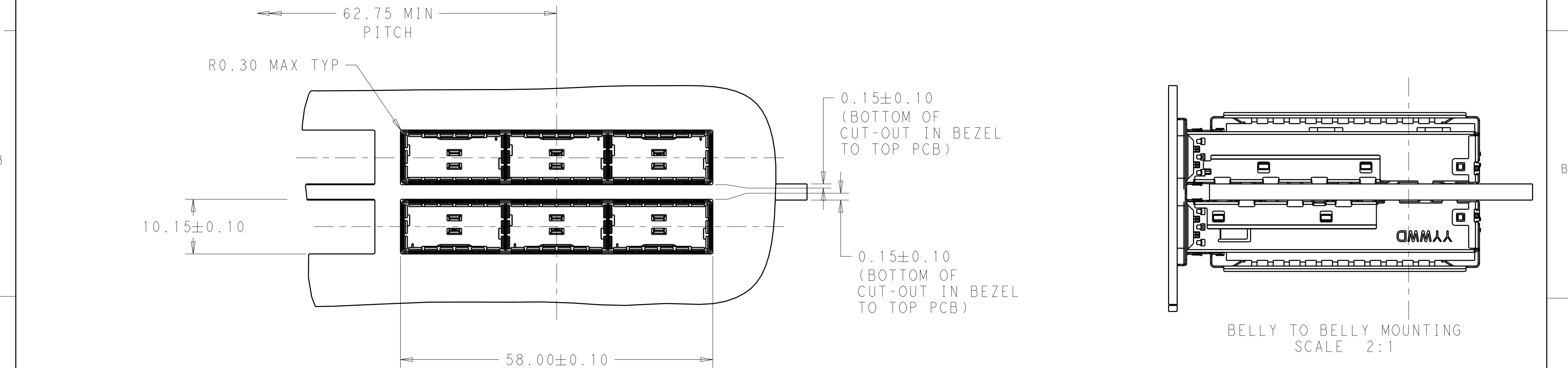
DETAIL D
SCALE 4:1

23.0	WITHOUT	NETWORKING	2170768-6
16.0	WITHOUT	SAN	2170768-5
13.7	WITHOUT	PCI	2170768-4
23.0	WITH	NETWORKING	2170768-3
16.0	WITH	SAN	2170768-2
13.7	WITH	PCI	2170768-1
DIM A	REAR PINS OPTIONAL	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU CHK JASON YANG APVD SEAN HAN	22APR2014 22APR2014 31DEC2015	STE TE Connectivity		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS, THRU BEZEL, 1X3, QSFP28		
MATERIAL		SEE NOTES		SIZE A2	CAGE CODE 00779	DRAWING NO C-2170768
SEE NOTES		SEE NOTES		RESTRICTED TO -		
Customer Drawing		SCALE 1:1		SHEET 1 OF 5 REV A		



SINGLE SIDE MOUNTING
SCALE 2:1



BELLY TO BELLY MOUNTING
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE NOTES
material_2

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.25
2 PLC	±0.2
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	

SEE NOTES
finish_spec_2

DWN
BING LIU
22APR2014

CHK
JASON YANG
22APR2014

APVD
SEAN HAN
31DEC2015

PRODUCT SPEC
108-19428

APPLICATION SPEC
114-32023

WEIGHT
-

Customer Drawing

TE Connectivity

NAME
RECEPTACLE CAGE ASSEMBLY
WITH HEAT SINKS,
THRU BEZEL, 1X3, QSFP28

SIZE
A200779

CAGE CODE
C-2170768

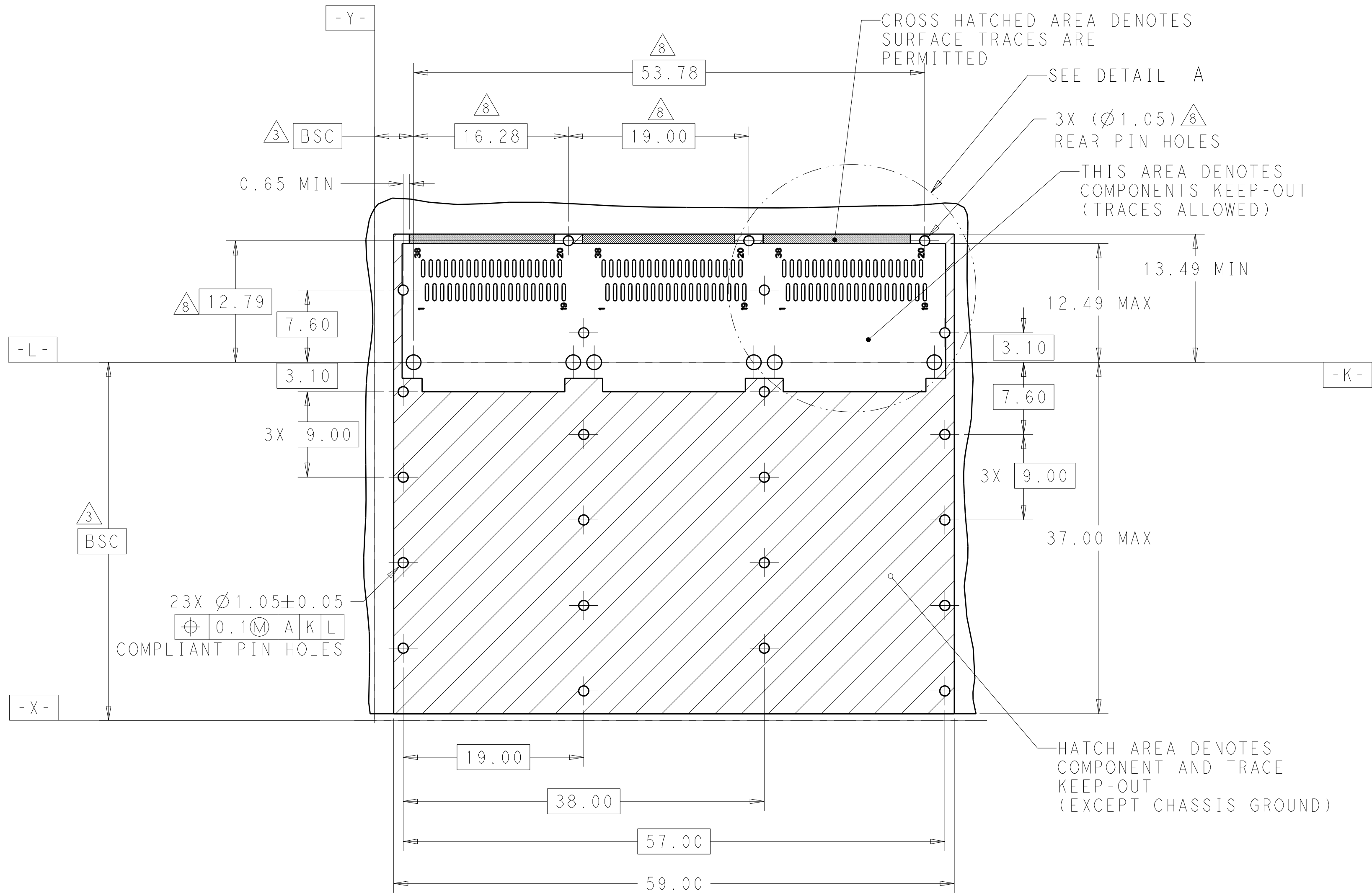
DRAWING NO

RESTRICTED TO
-

SCALE
1:1

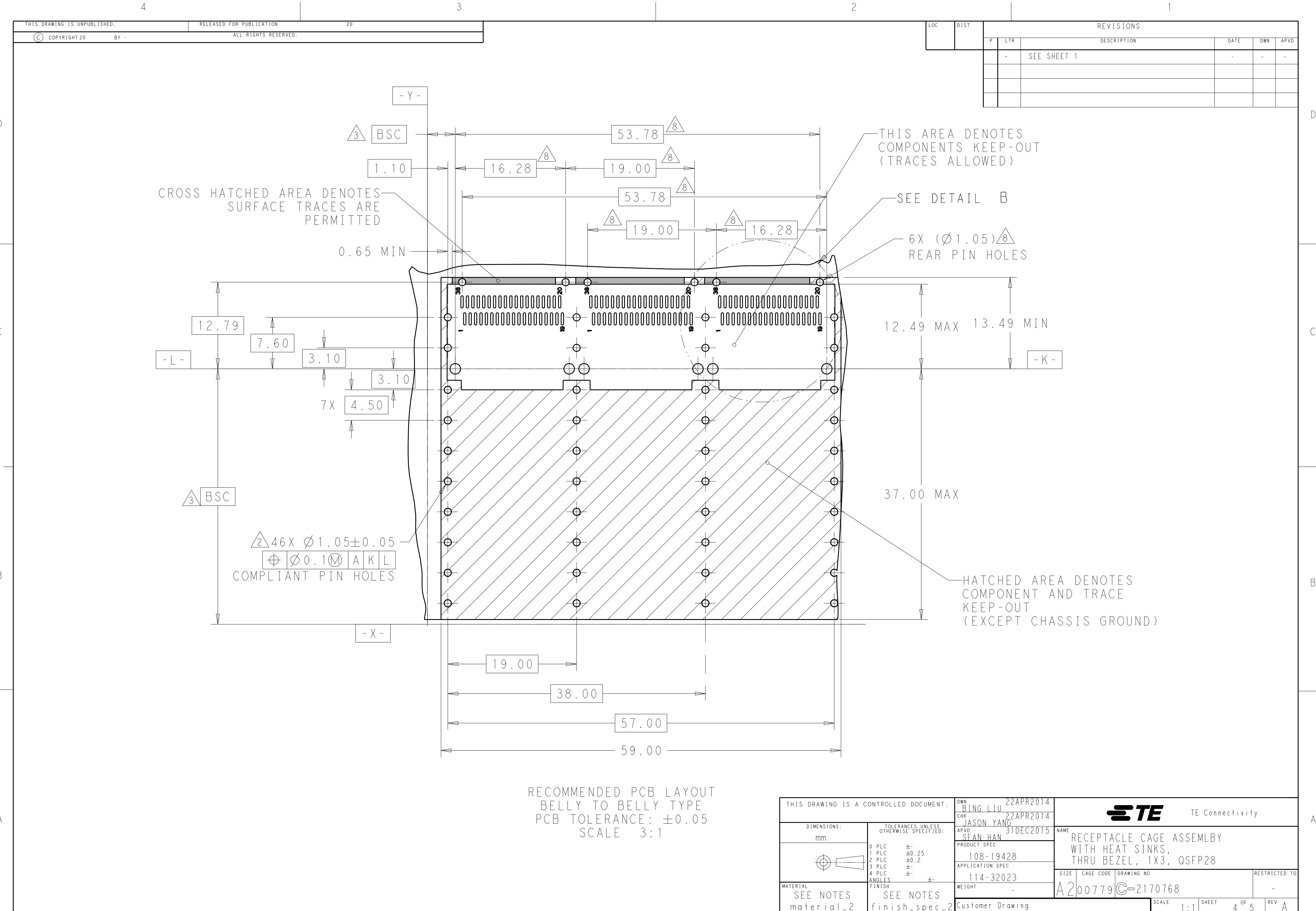
SHEET
2 OF 5

REV
A



RECOMMENDED PCB LAYOUT
SINGLE TYPE
PCB TOLERANCE: ± 0.05
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 22APR2014	TE Connectivity		
DIMENSIONS: mm		CHK JASON YANG 22APR2014			
		APVD SEAN HAN 31DEC2015	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS, THRU BEZEL, 1X3, QSFP28		
		PRODUCT SPEC 108-19428	SIZE A200779		
MATERIAL SEE NOTES material_2		APPLICATION SPEC 114-32023	DRAWING NO C-2170768		
FINISH SEE NOTES finish_spec_2		WEIGHT -	RESTRICTED TO -		
		Customer Drawing	SCALE 1:1 SHEET 3 OF 5 REV A		



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										-	-	SEE SHEET 1	-	-	-

0 PLC		±
1 PLC		±0.25
2 PLC		±0.2
3 PLC		±
4 PLC		±
ANGLES		±
FINISH		±

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	22APR2014
		CHK	BING LIU
		APVD	JASON YANG
		APVD	SEAN HAN
		PRODUCT SPEC	108-19428
		APPLICATION SPEC	114-32023
		WEIGHT	-
		Customer Drawing	

SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
A2		00779	C-2170768	-
SCALE		1:1	SHEET	4 OF 5
			REV	A

1471-9 (3/11)

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