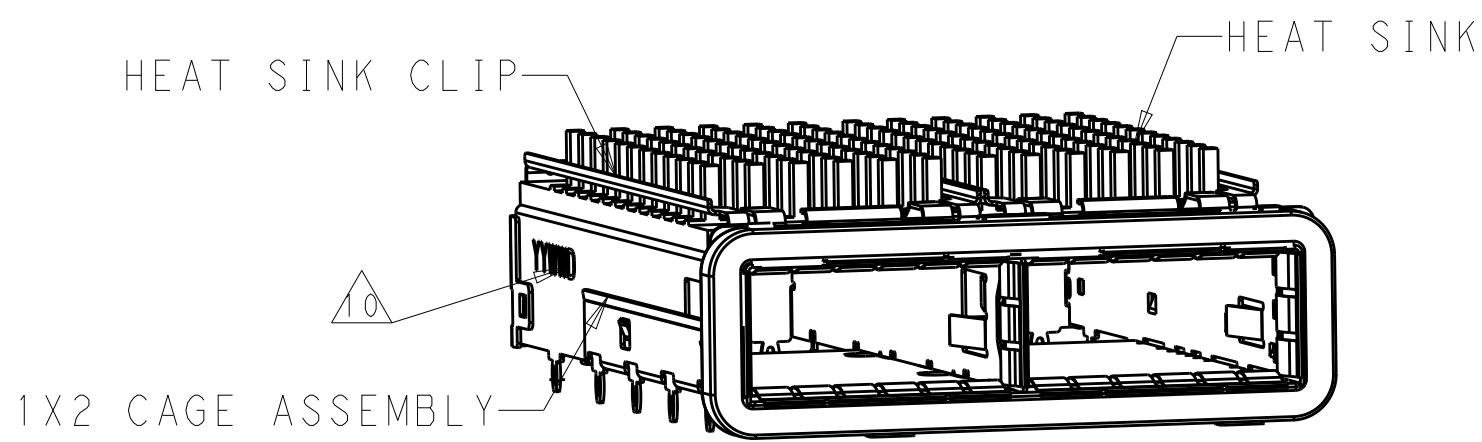


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASE	31DEC2015	JY	SH

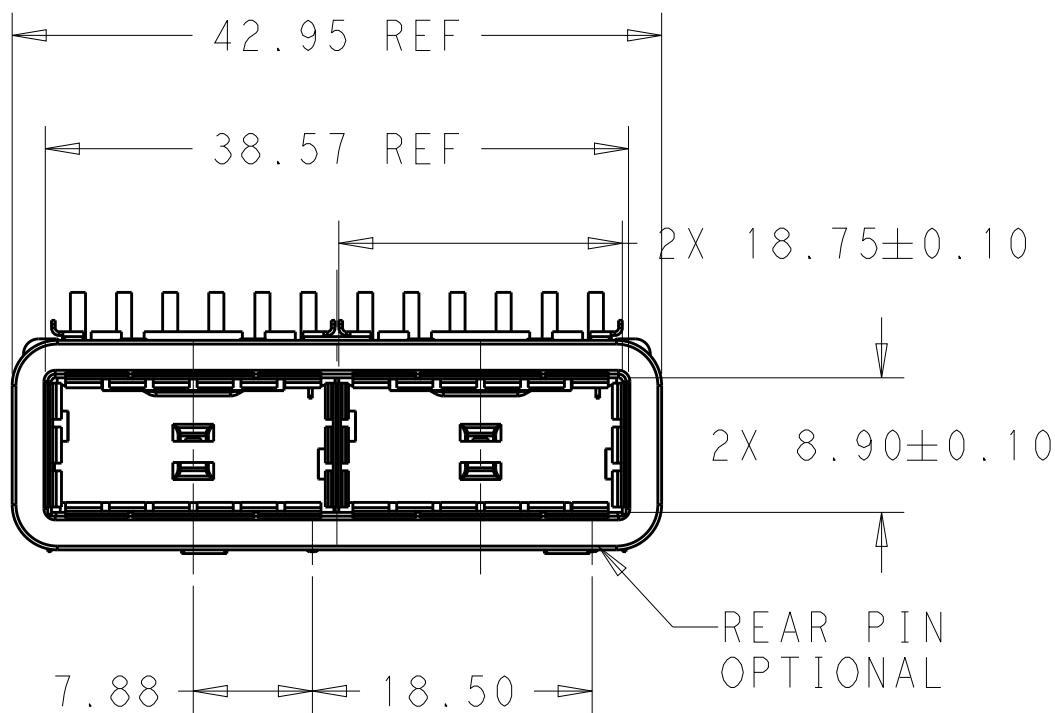
D



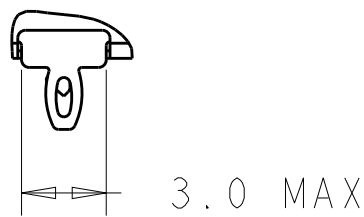
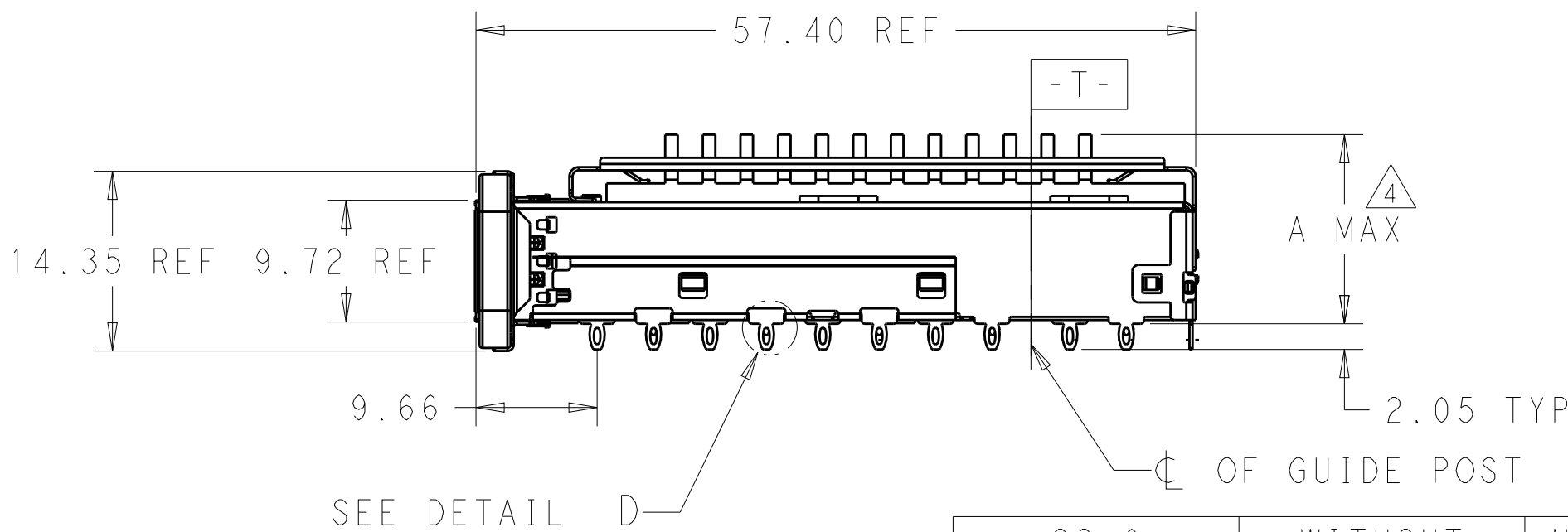
2170812-2 AS SHOWN
SCALE 2:1

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

C



SCALE 2:1



DETAIL D
SCALE 4:1

23.0	WITHOUT	NETWORKING	2170812-6
16.0	WITHOUT	SAN	2170812-5
13.7	WITHOUT	PCI	2170812-4
23.0	WITH	NETWORKING	2170812-3
16.0	WITH	SAN	2170812-2
13.7	WITH	PCI	2170812-1
DIM A	REAR PINS OPTIONAL	APPLICATION	PART NUMBER

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 15SEP2014	TE Connectivity			
DIMENSIONS: mm		CHK JASON YANG 15SEP2014				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 26OCT2015	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X2, QSFP28			
0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023 WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2170812	RESTRICTED TO -
SEE NOTES		SEE NOTES	CUSTOMER DRAWING			
			SCALE 1:1	SHEET 1	OF 5	REV A

D

D

C

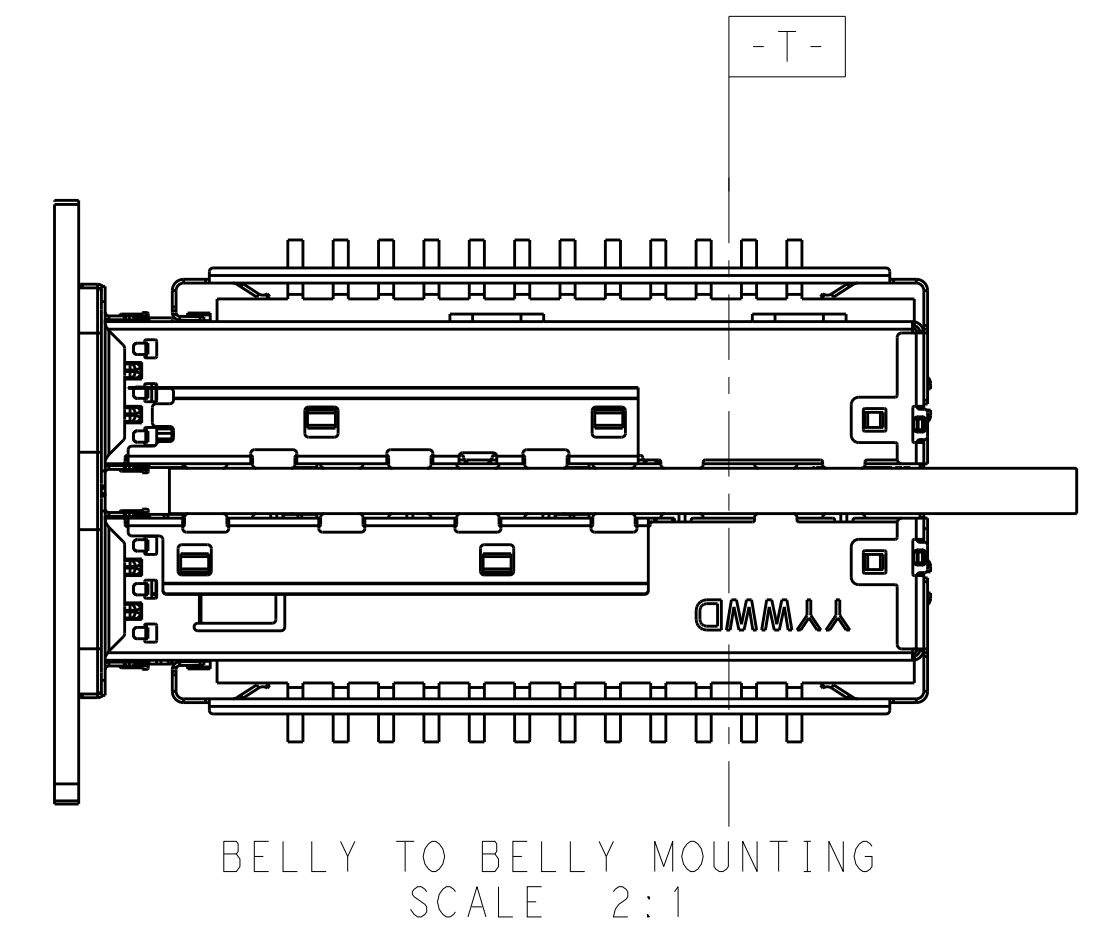
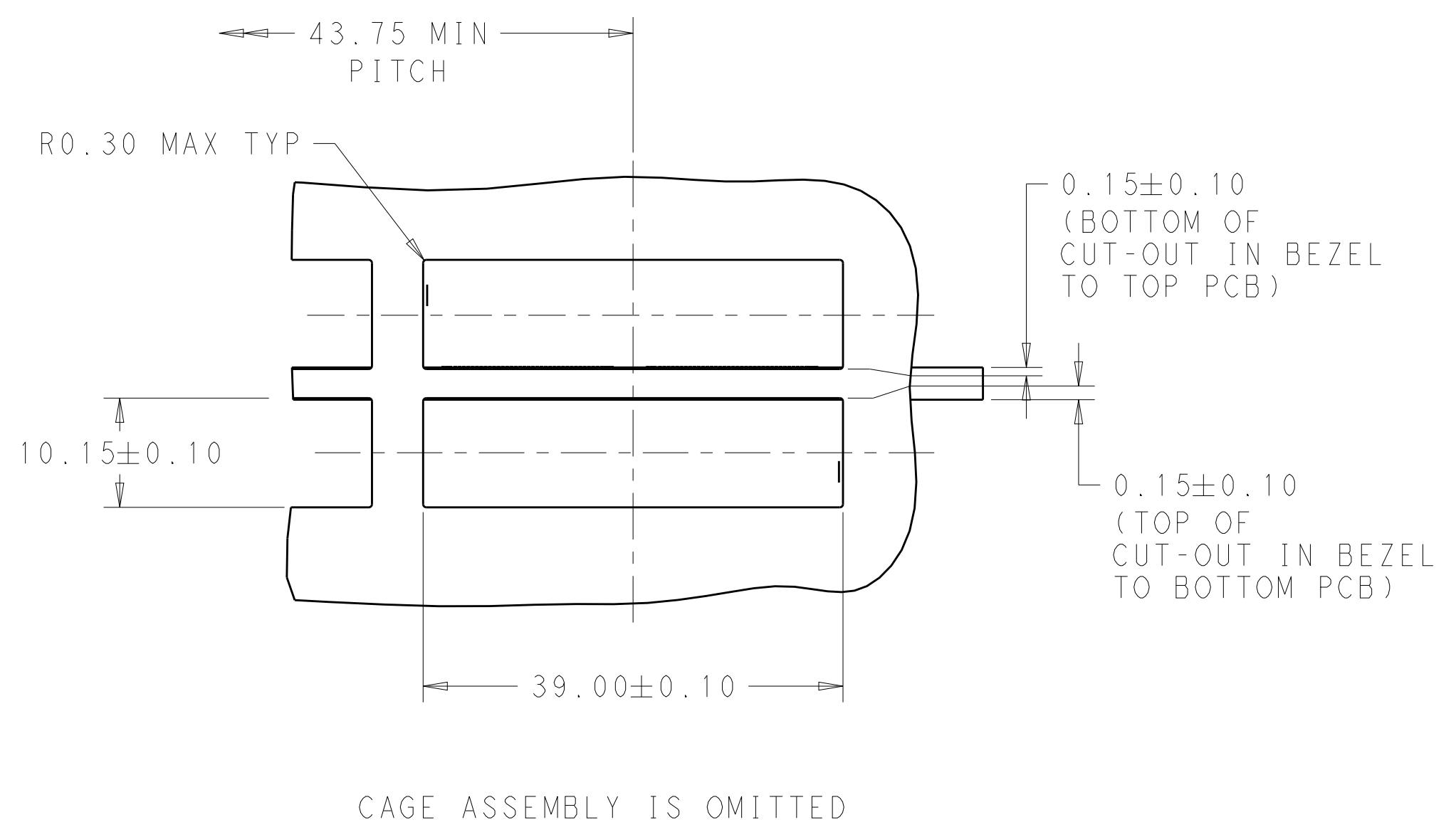
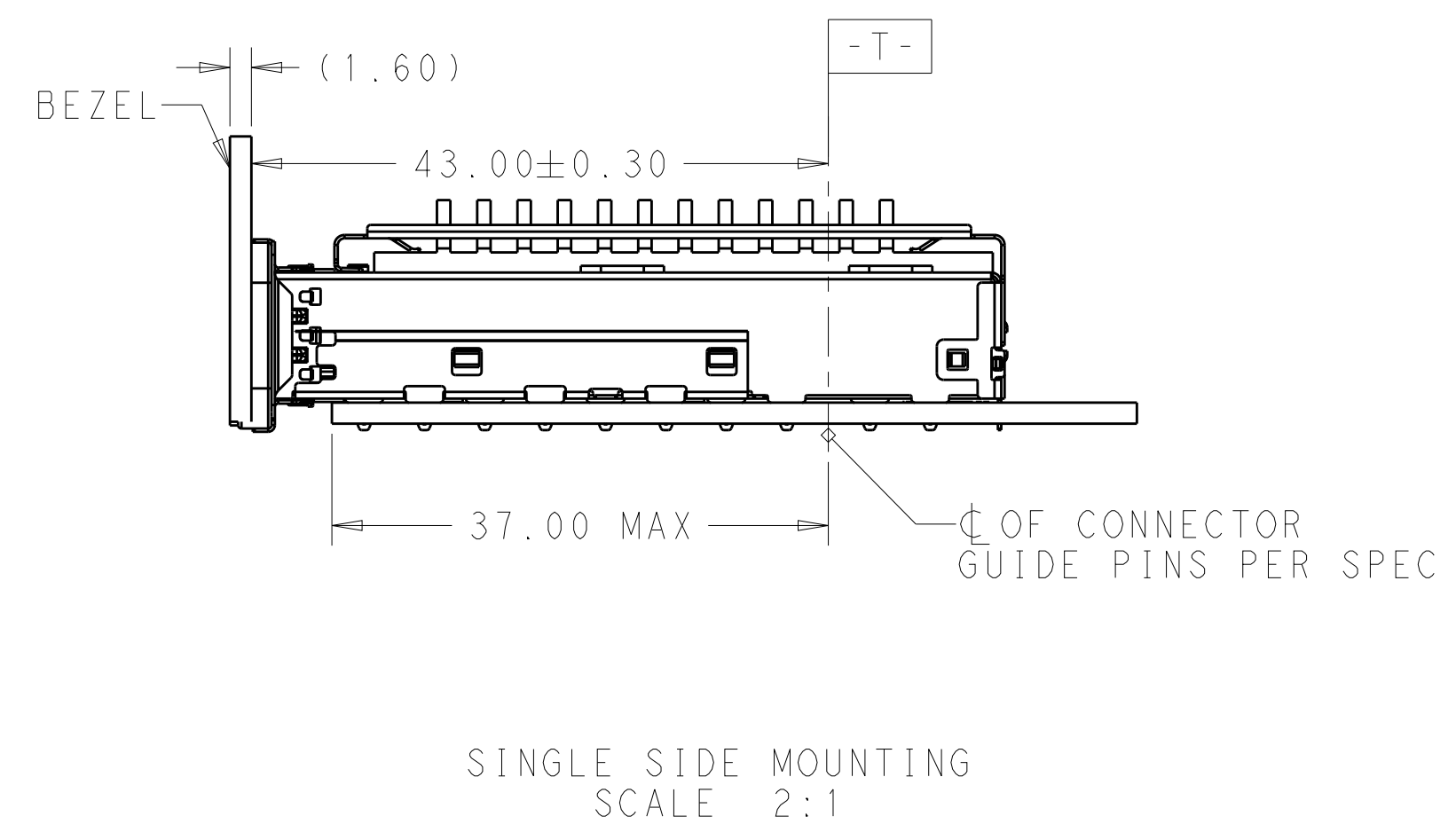
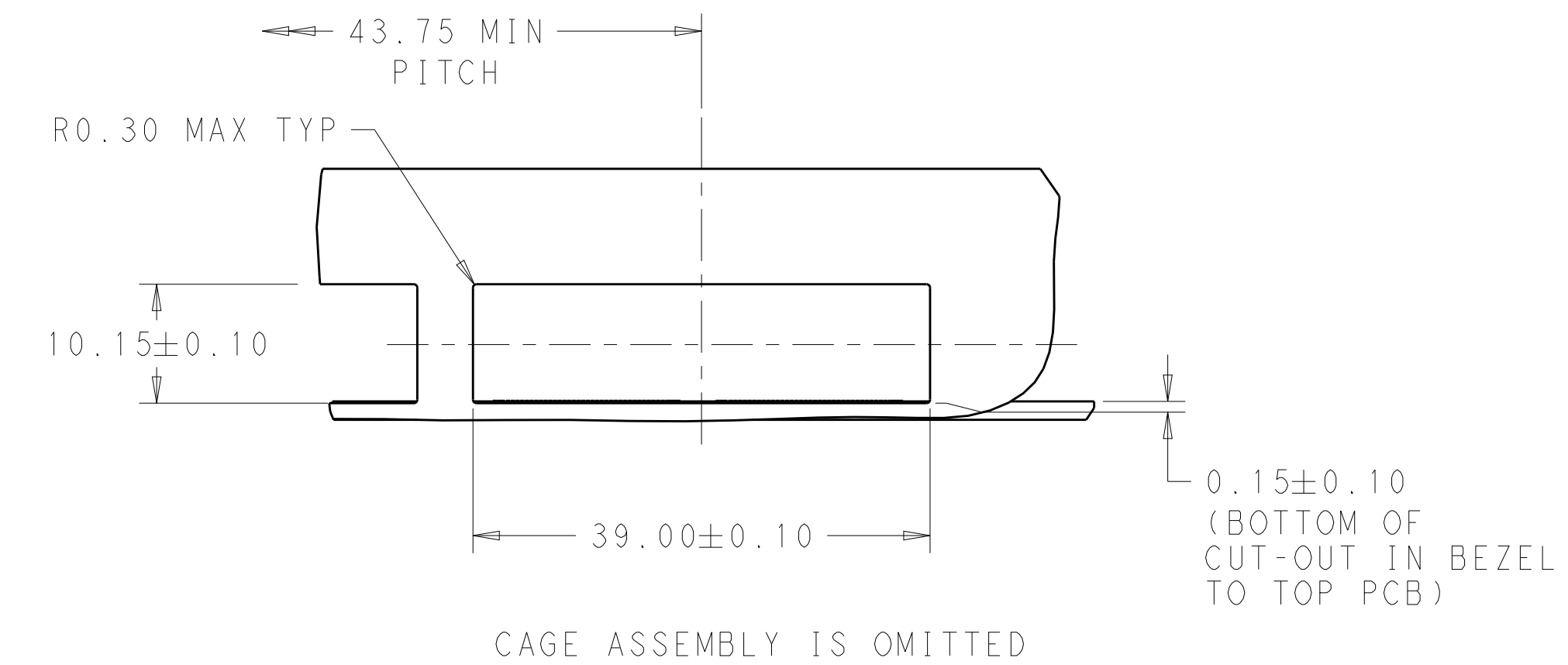
C

B

B

A

A



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

15SEP2014

CHK

JASON YANG

15SEP2014

APVD

SEAN HAN

26OCT2015

PRODUCT SPEC

108-19428

APPLICATION SPEC

114-32023

WEIGHT

-

Customer Drawing

TE Connectivity

NAME

RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X2, QSFP28

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-2170812

-

SCALE

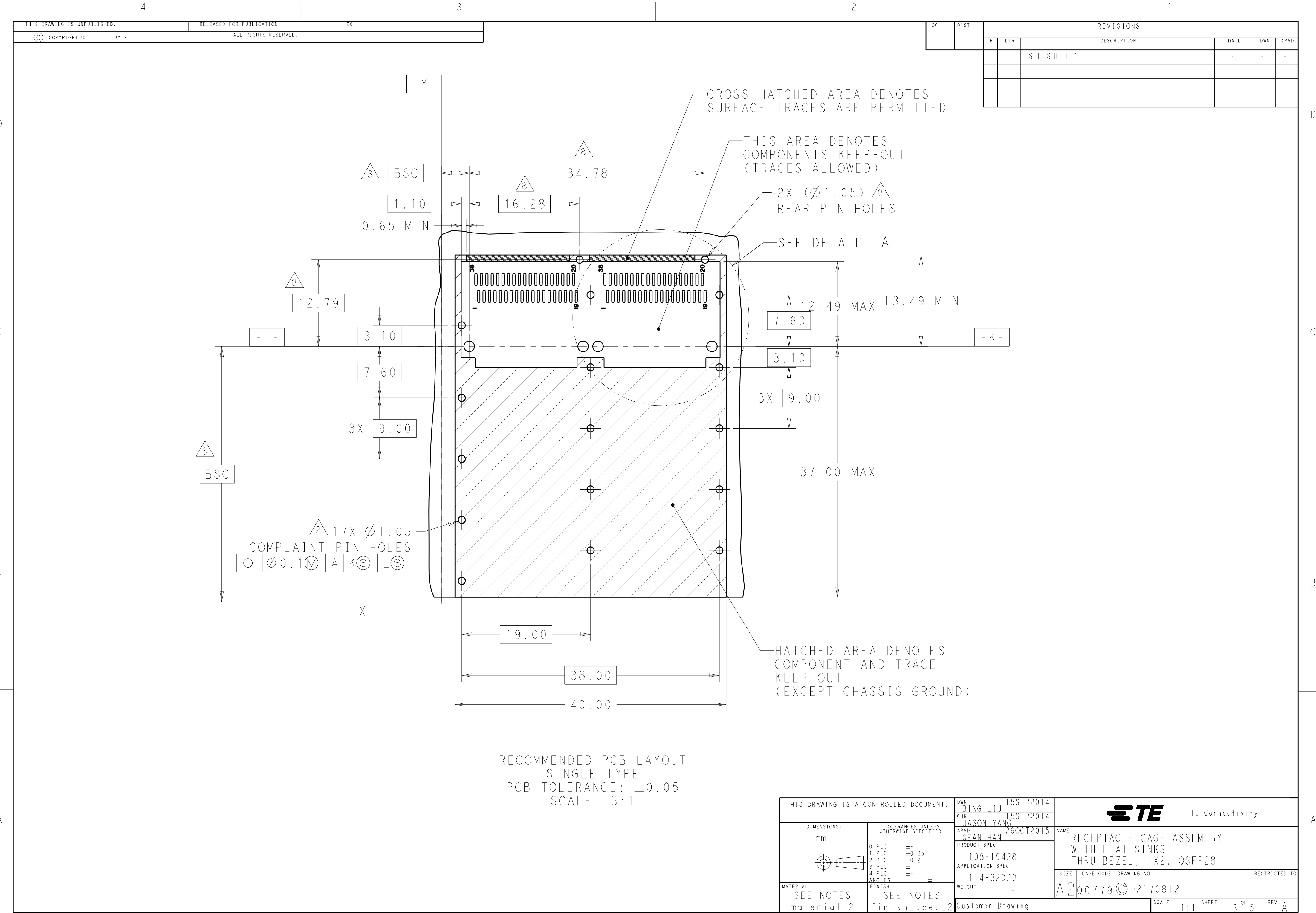
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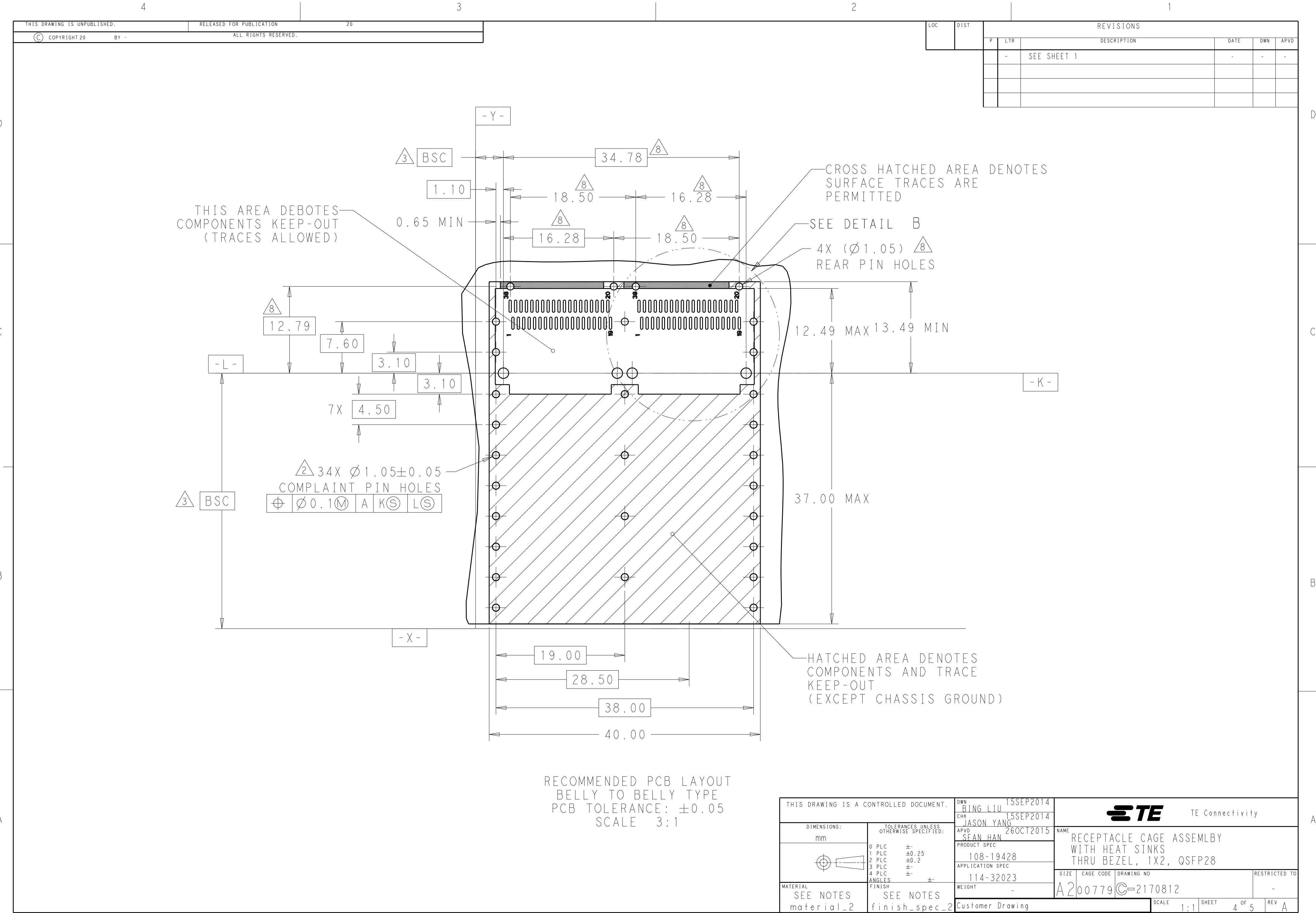
SHEET

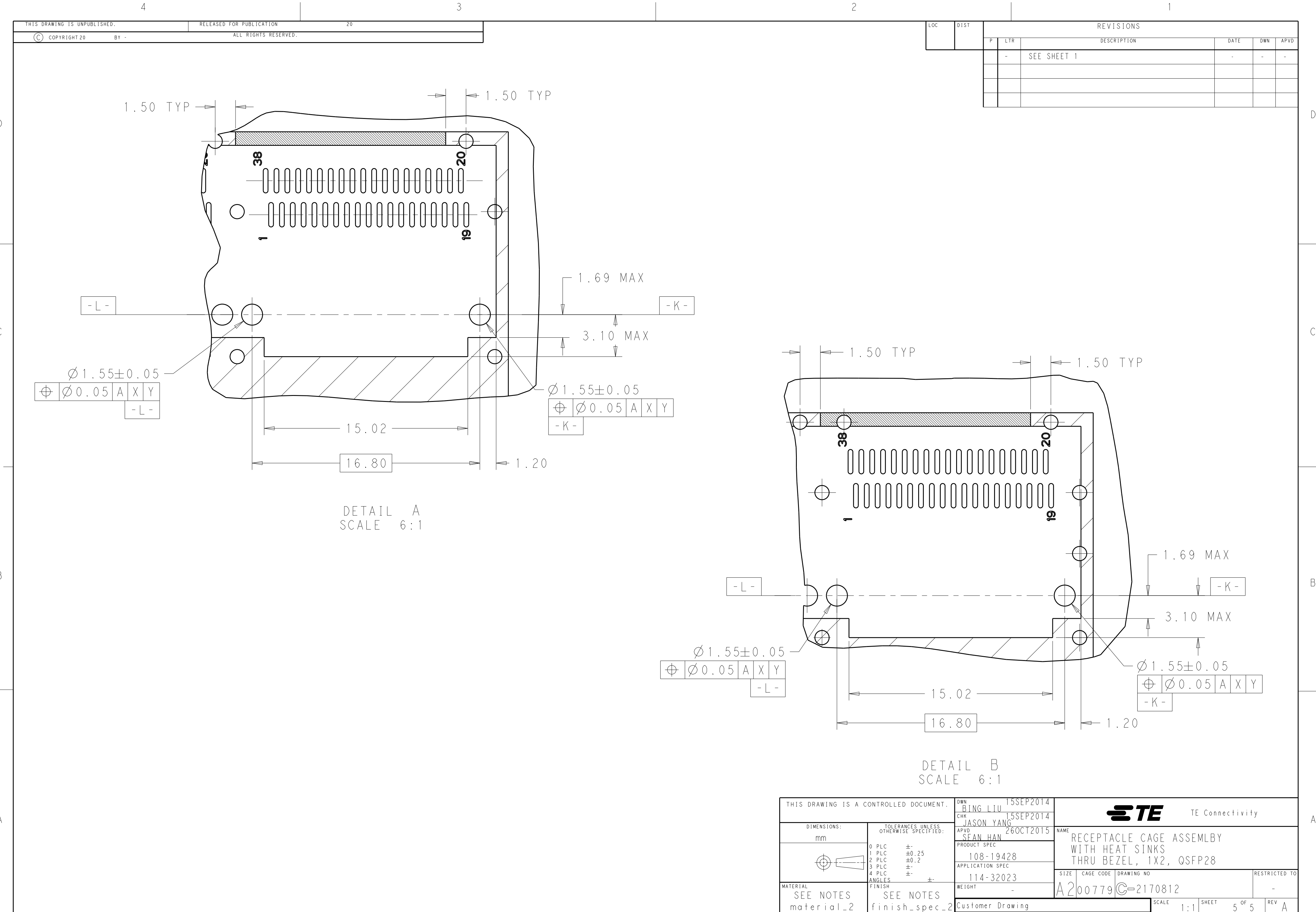
2 OF 5

REV

A







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[TE Connectivity:](#)

[2170812-4](#)