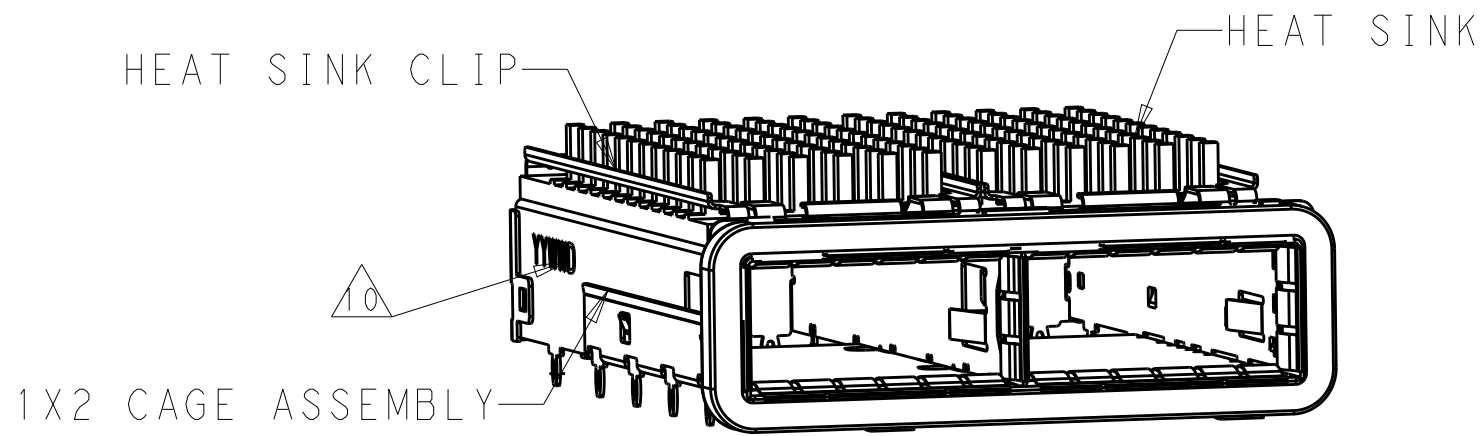
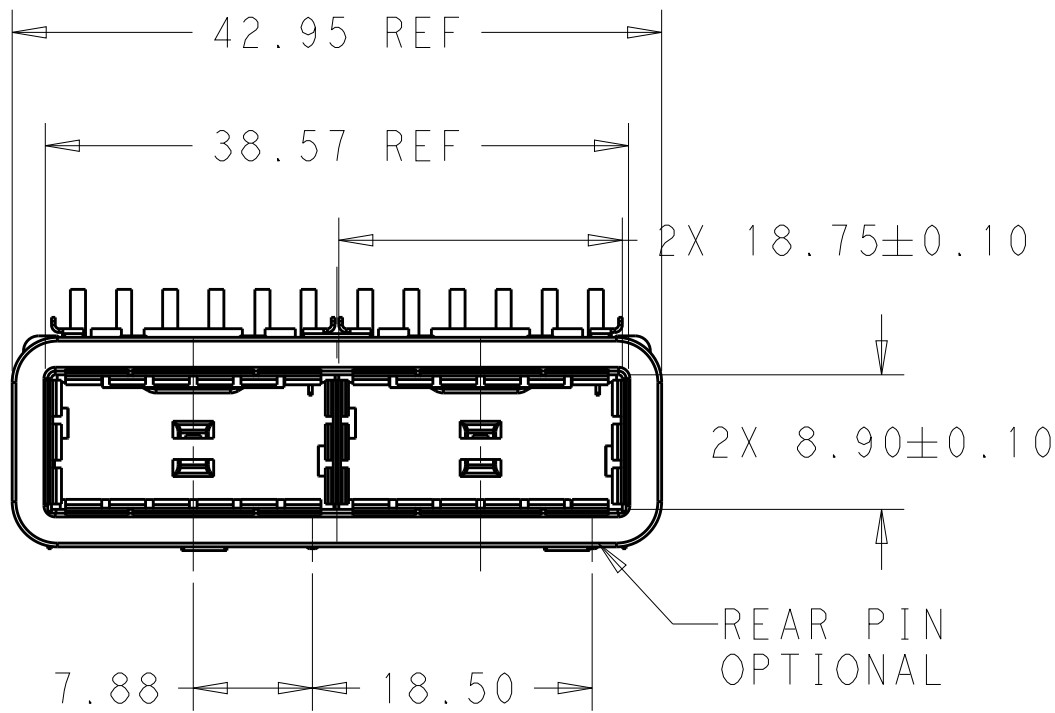


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASE	31DEC2015	JY	SH

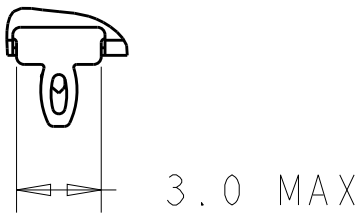
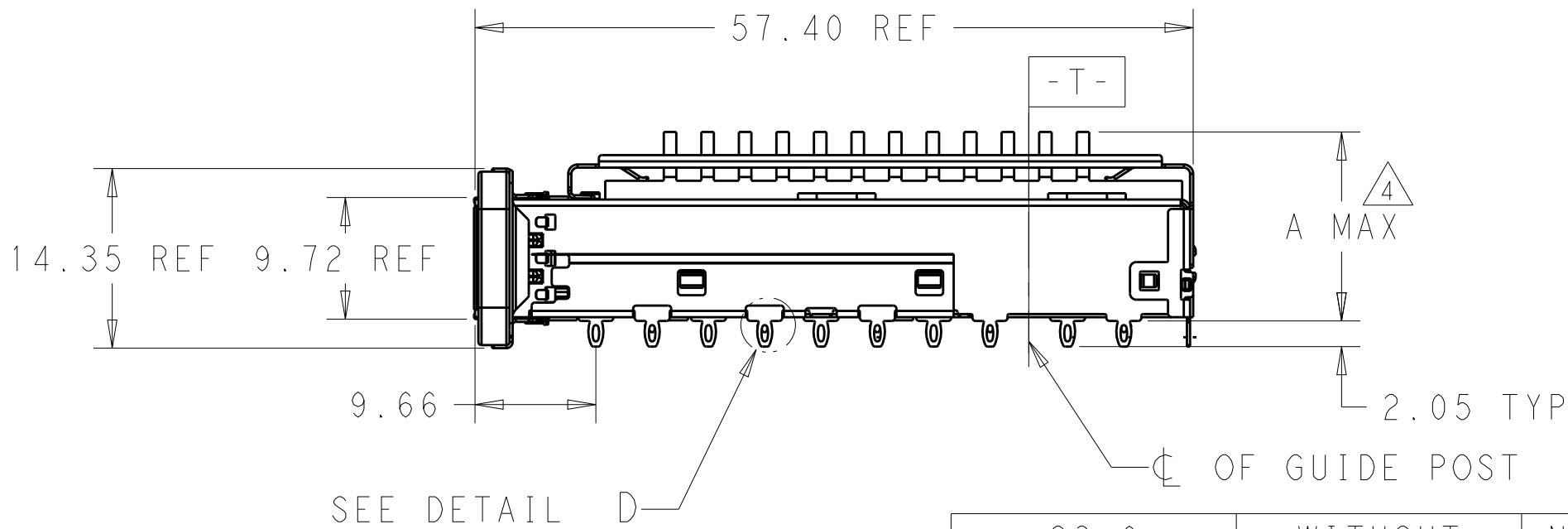


2170812-2 AS SHOWN
SCALE 2:1

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.



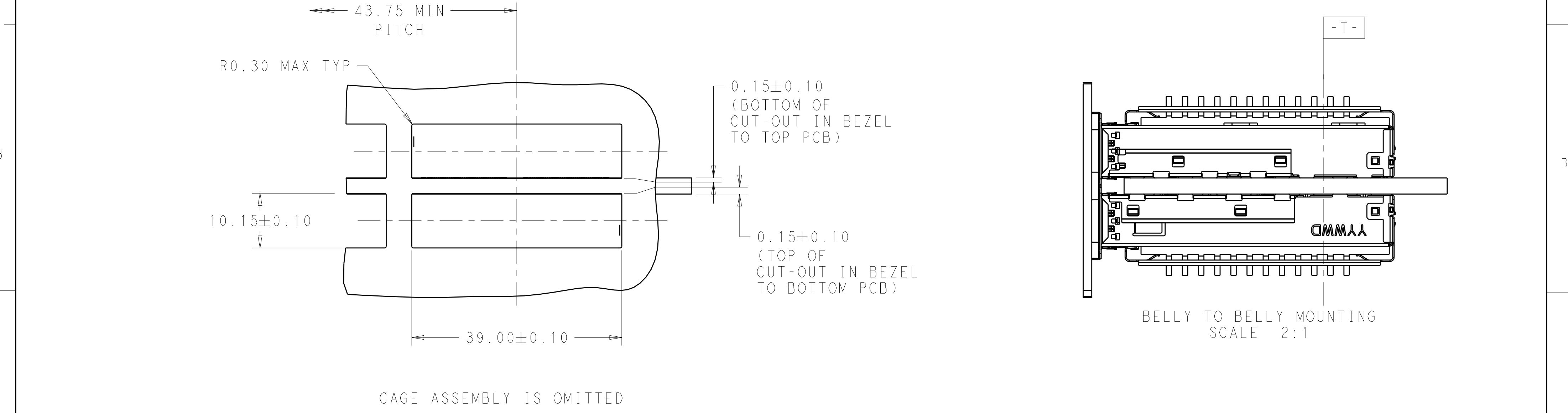
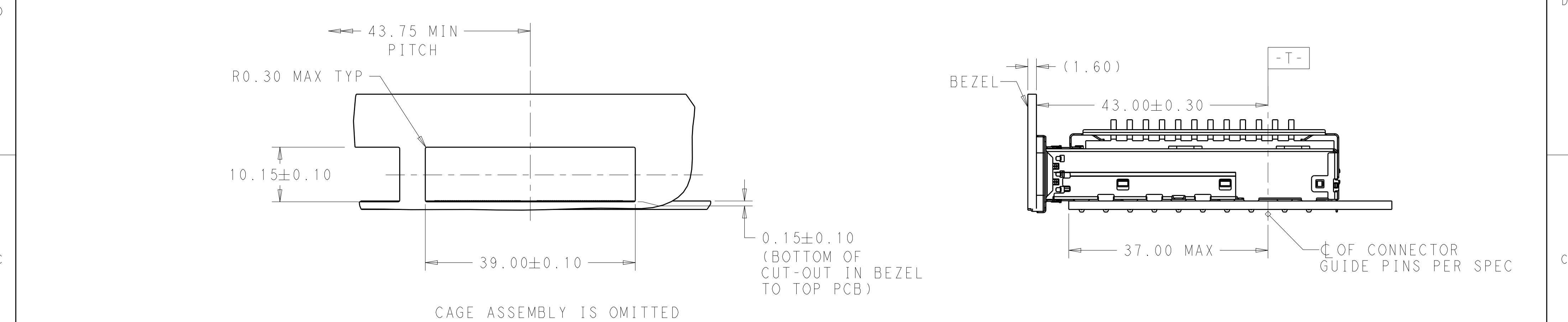
SCALE 2:1



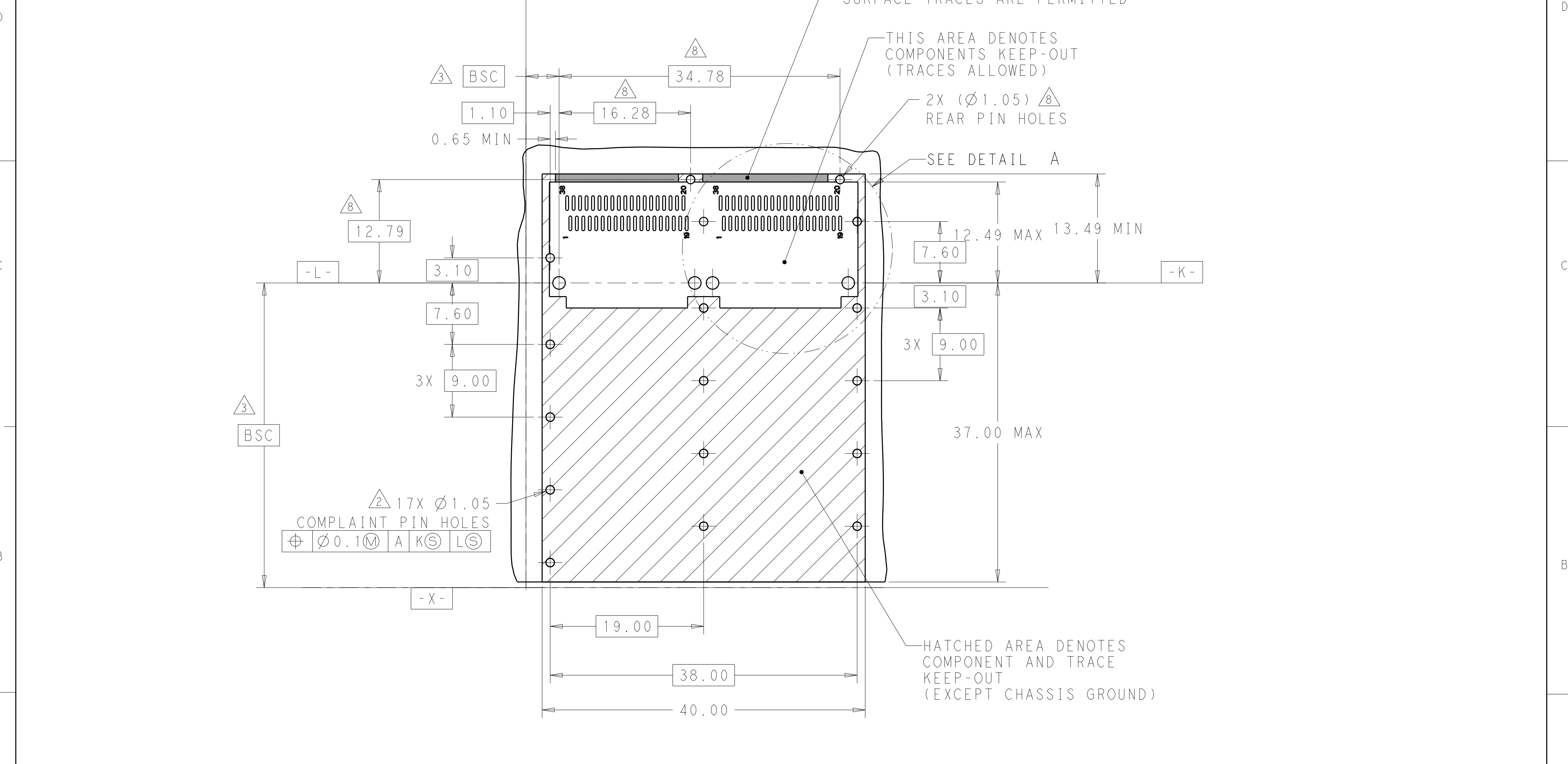
DETAIL D
SCALE 4:1

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

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



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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE NOTES
material_2

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
A2

CAGE CODE
00779

DRAWING NO
C-2170812

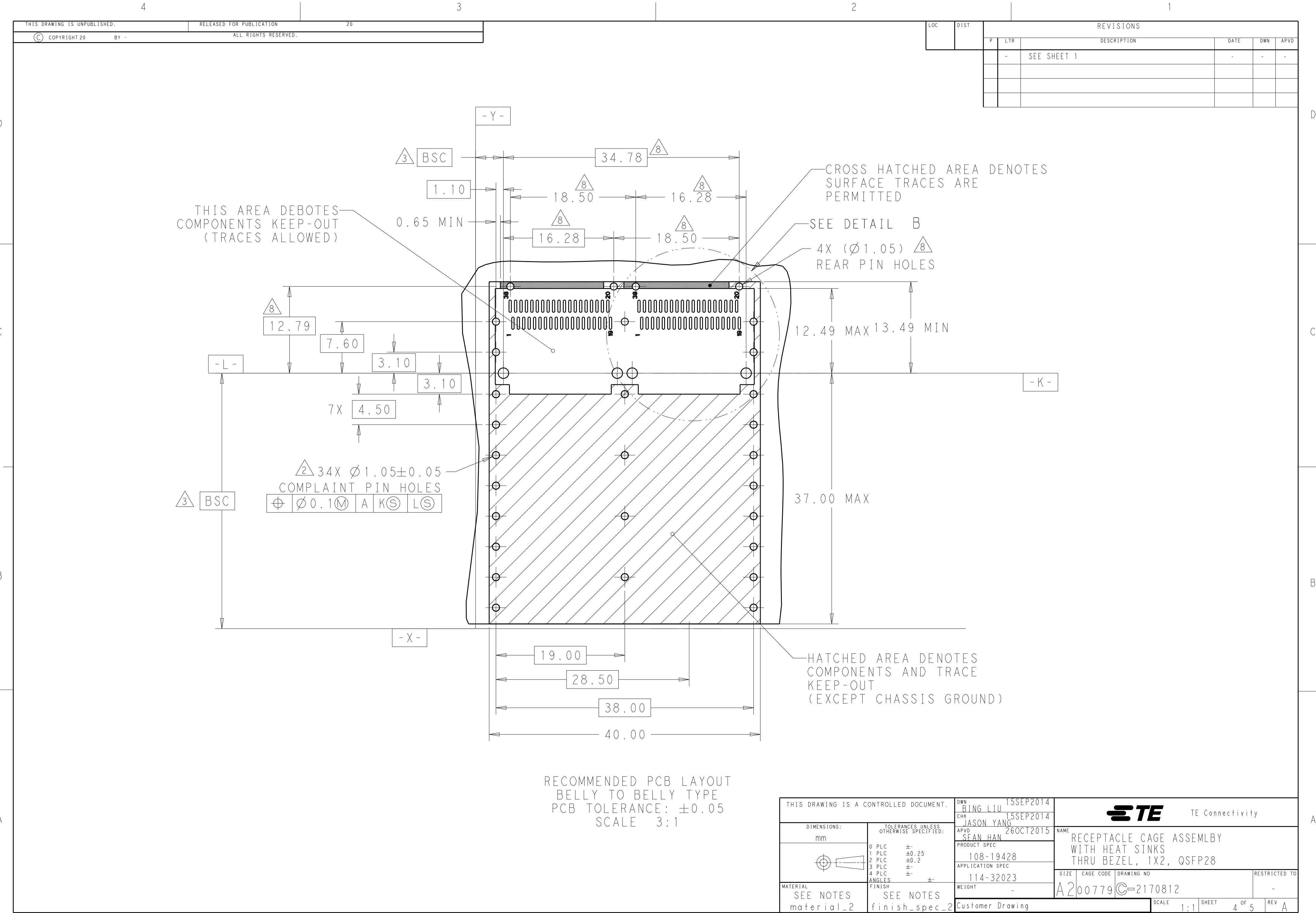
RESTRICTED TO
-

SCALE
1:1

SHEET
3

OF
5

REV
A

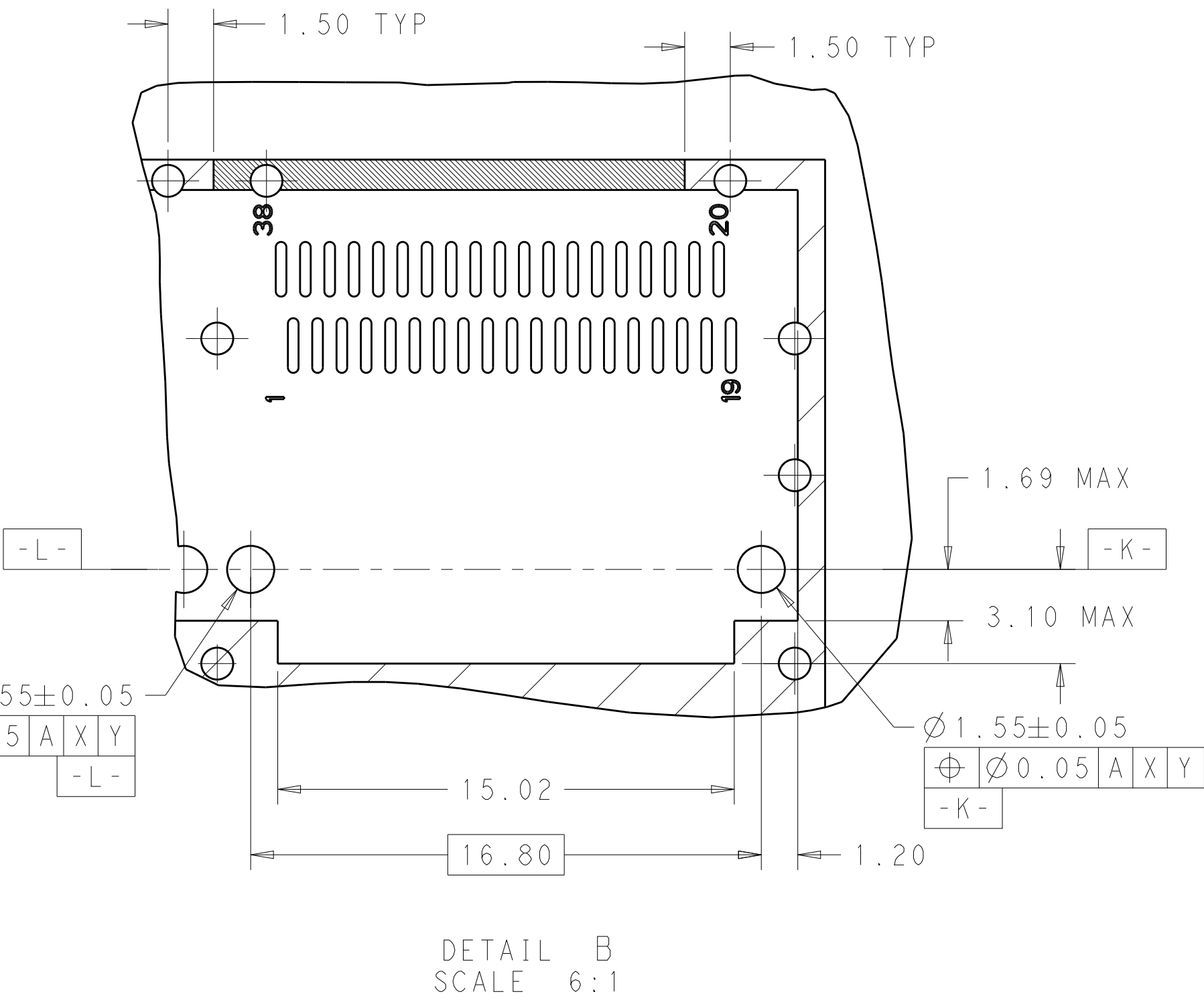
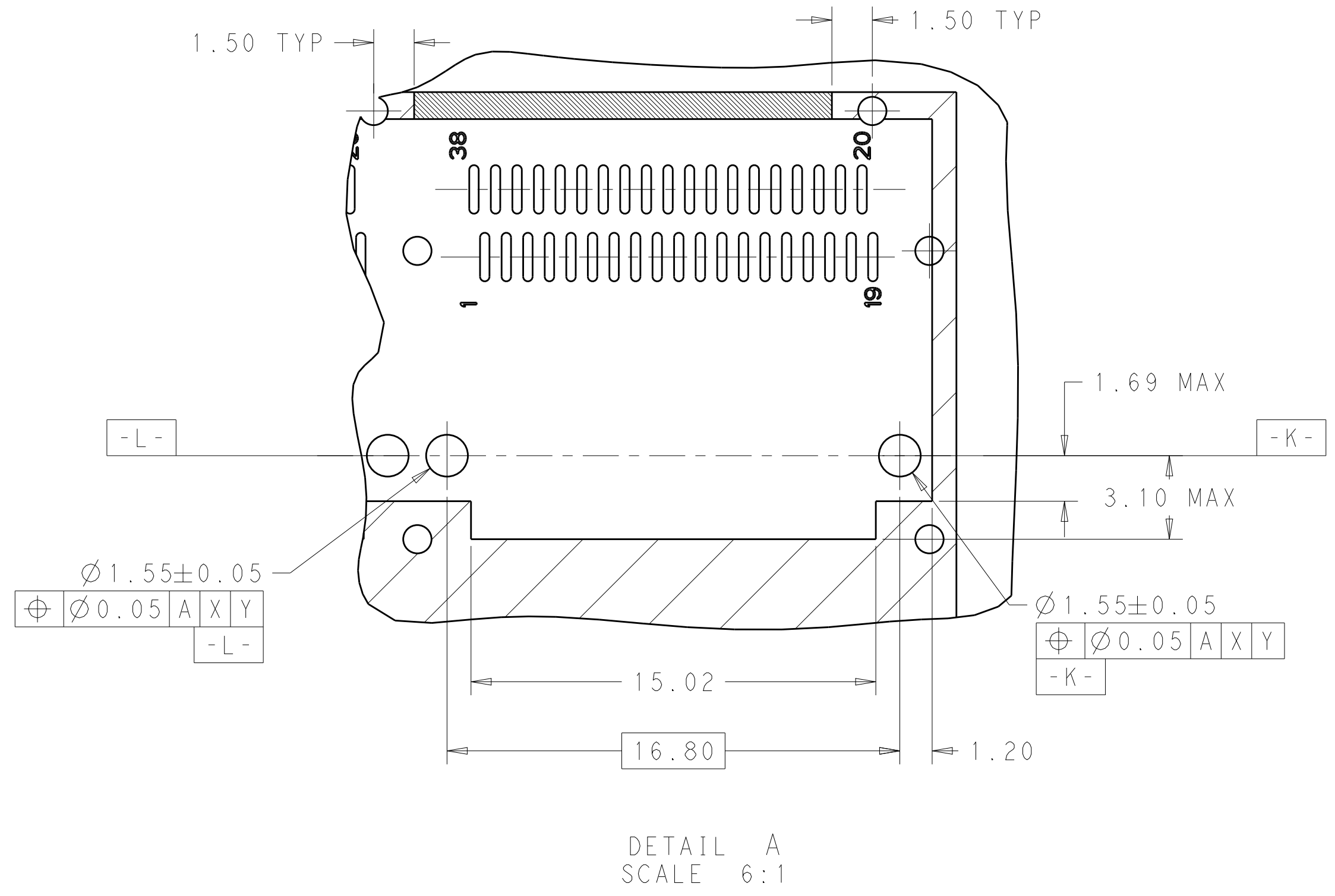


D

C

B

A



D

C

B

A

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[TE Connectivity:](#)

[2170812-3](#)