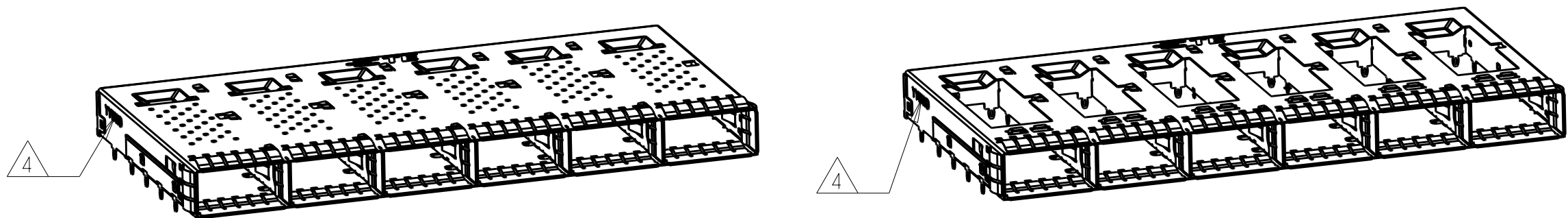


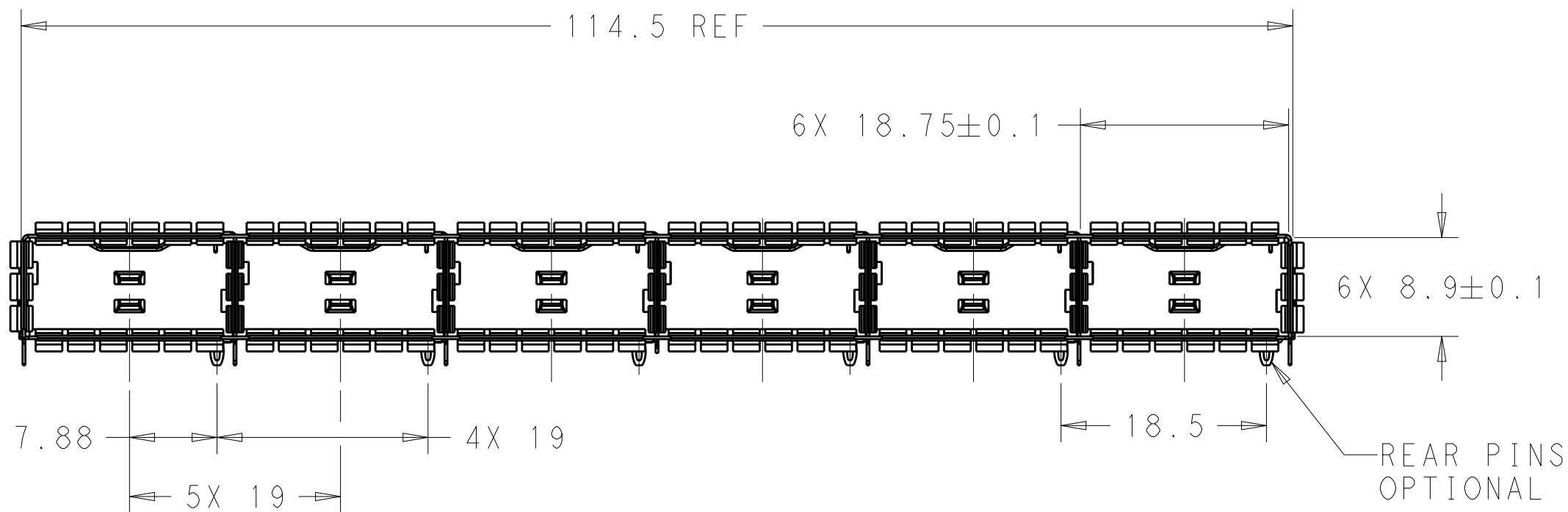
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	05JAN2016	JY	SH



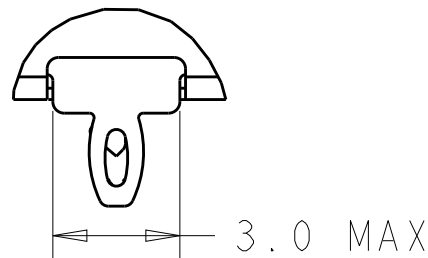
2170706-1,-4 AS SHOWN
SCALE 1:1

2170706-2,-5 AS SHOWN
SCALE 1:1

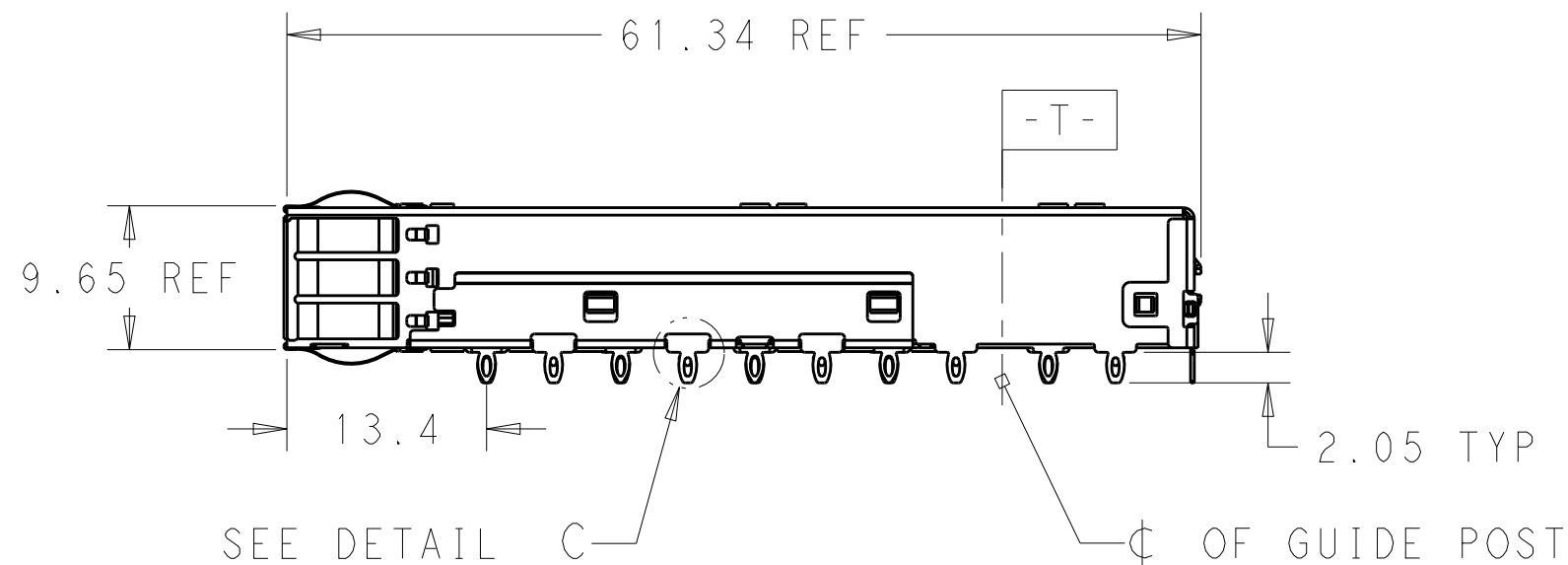
- COMPONENTS
CAGE ASSEMBLY: NICKEL-SILVER ALLOY
EMI SPRING: COPPER ALLOY/NICKEL PLATE
- REFERENCE APPLICATION SPECIFICATION 114-32023
FOR RECOMMENDED DRILL HOLE DIAMETER AND
PLATING THICKNESS
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.
- MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
- 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.



SCALE 2:1

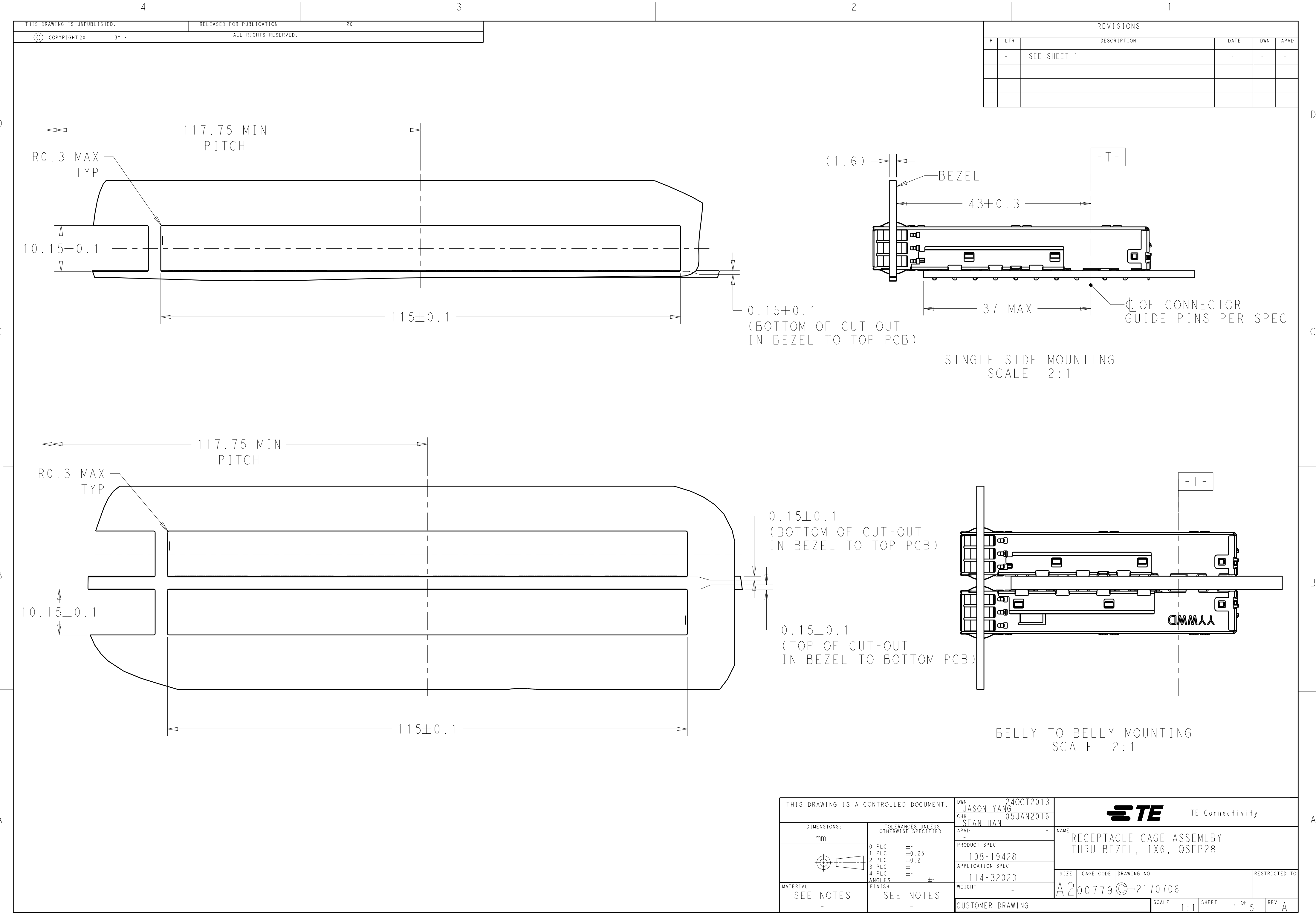


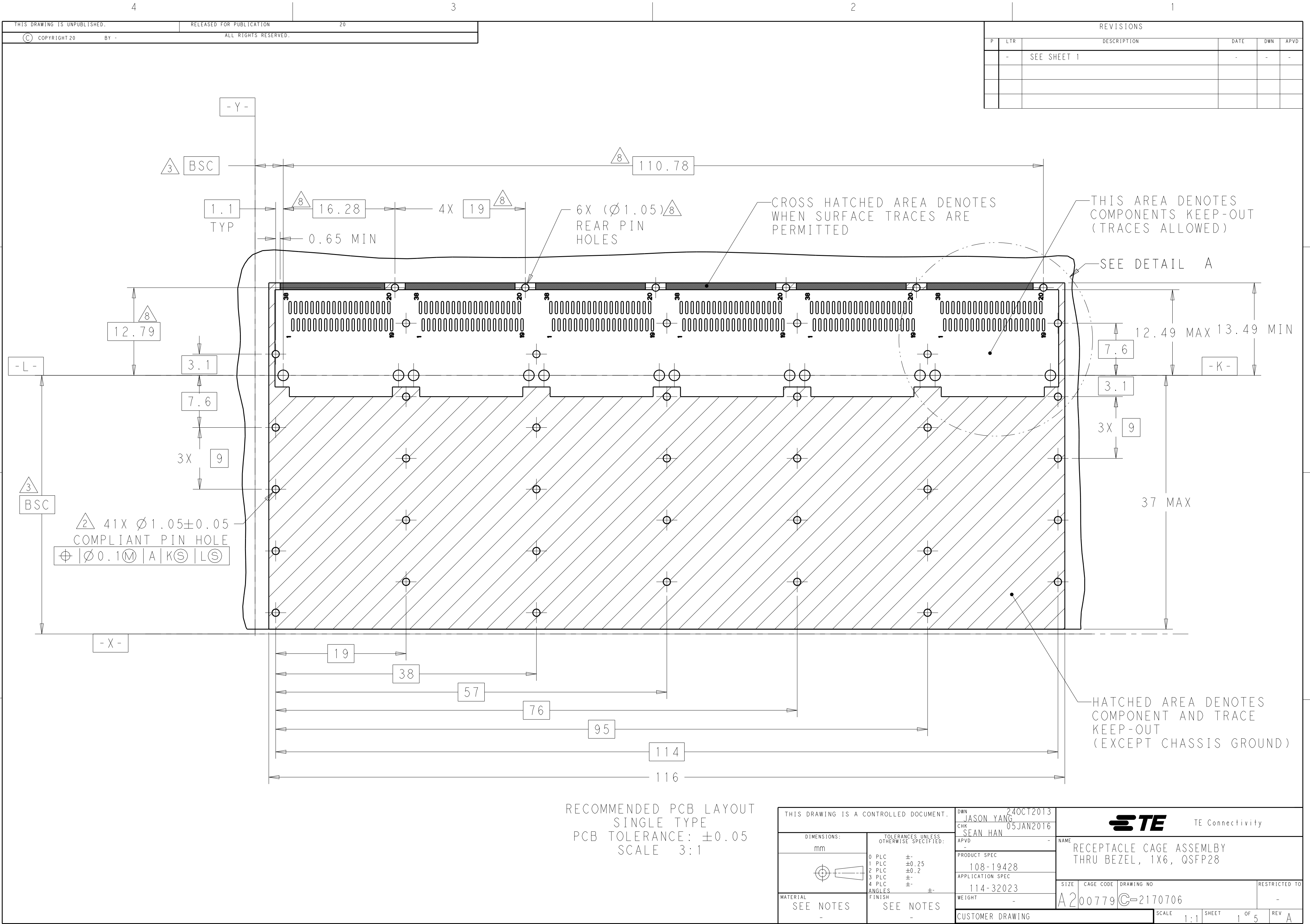
DETAIL C
SCALE 6:1



WITHOUT	WITH	2170706-5
WITHOUT	WITHOUT	2170706-4
WITH	WITH	2170706-2
WITH	WITHOUT	2170706-1
REAR PIN OPTIONAL	HEAT SINK OPEN OPTIONAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24OCT2013 JASON YANG	 TE Connectivity			
		CHK 05JAN2016 SEAN HAN				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-19428	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X6, QSFP28		
MATERIAL SEE NOTES		0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH	APPLICATION SPEC 114-32023	SIZE A200779	CAGE CODE C-2170706	RESTRICTED TO -
		SEE NOTES	WEIGHT -	DRAWING NO C-2170706		
			CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 5	REV A

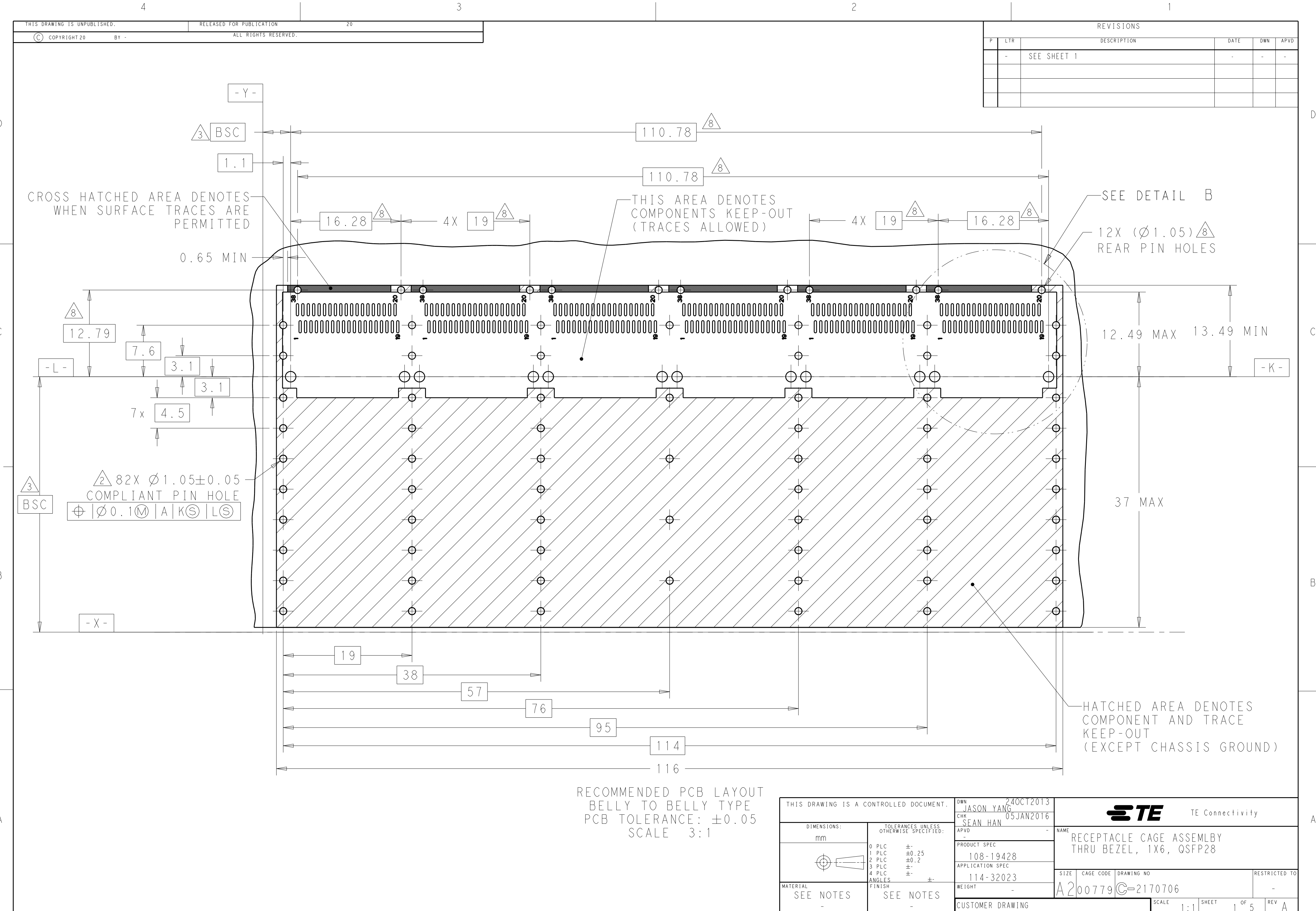




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 24OCT2013	 TE Connectivity		
DIMENSIONS: mm		CHK SEAN HAN 05JAN2016			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X6, QSFP28		
0 PLC $\pm$ 1 PLC ± 0.25 2 PLC ± 0.2 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$ FINISH		PRODUCT SPEC 108-19428	SIZE A200779		
MATERIAL SEE NOTES		APPLICATION SPEC 114-32023	DRAWING NO C-2170706		
-		WEIGHT -	RESTRICTED TO -		
-		CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 5 REV A		



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

D

C

B

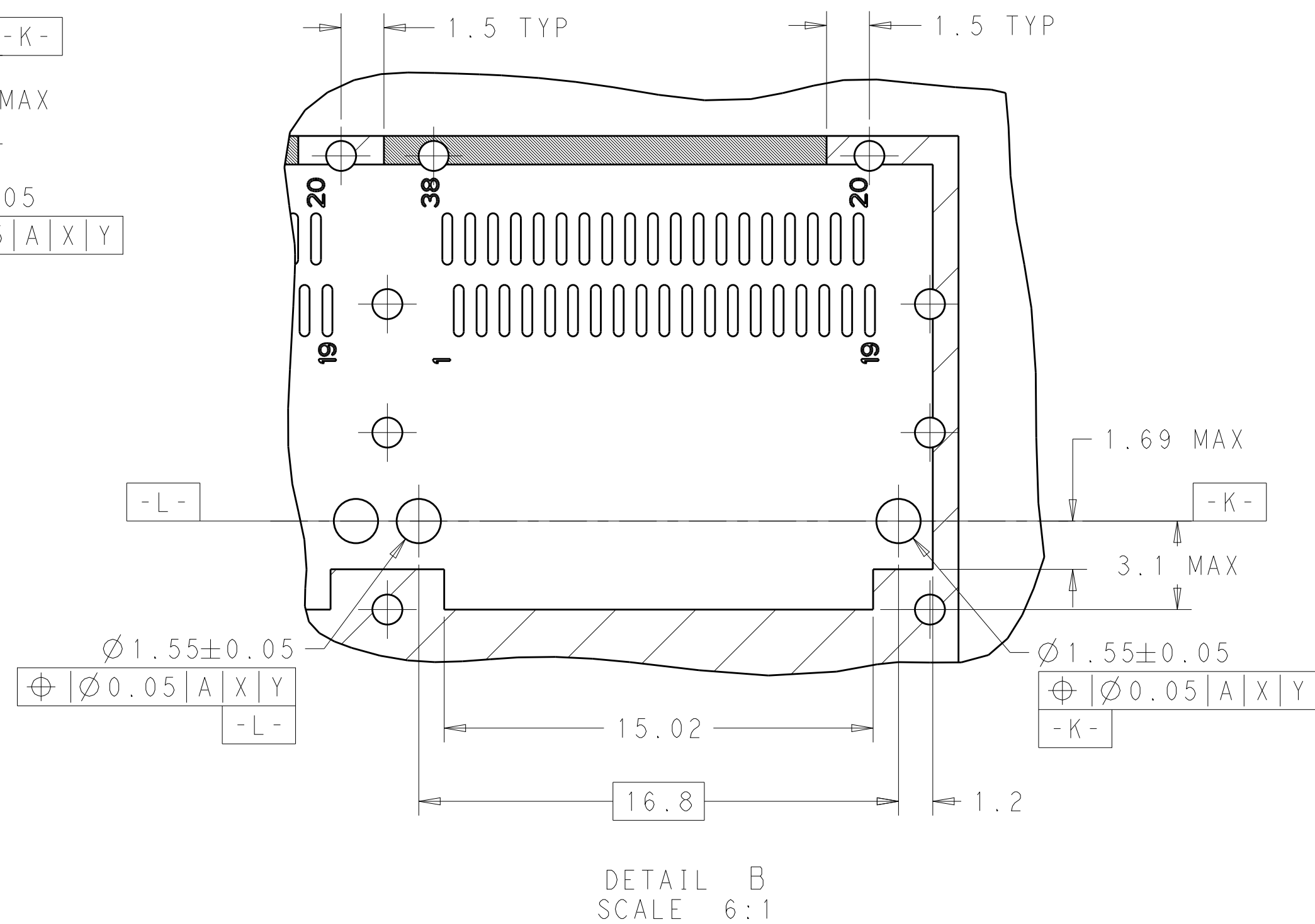
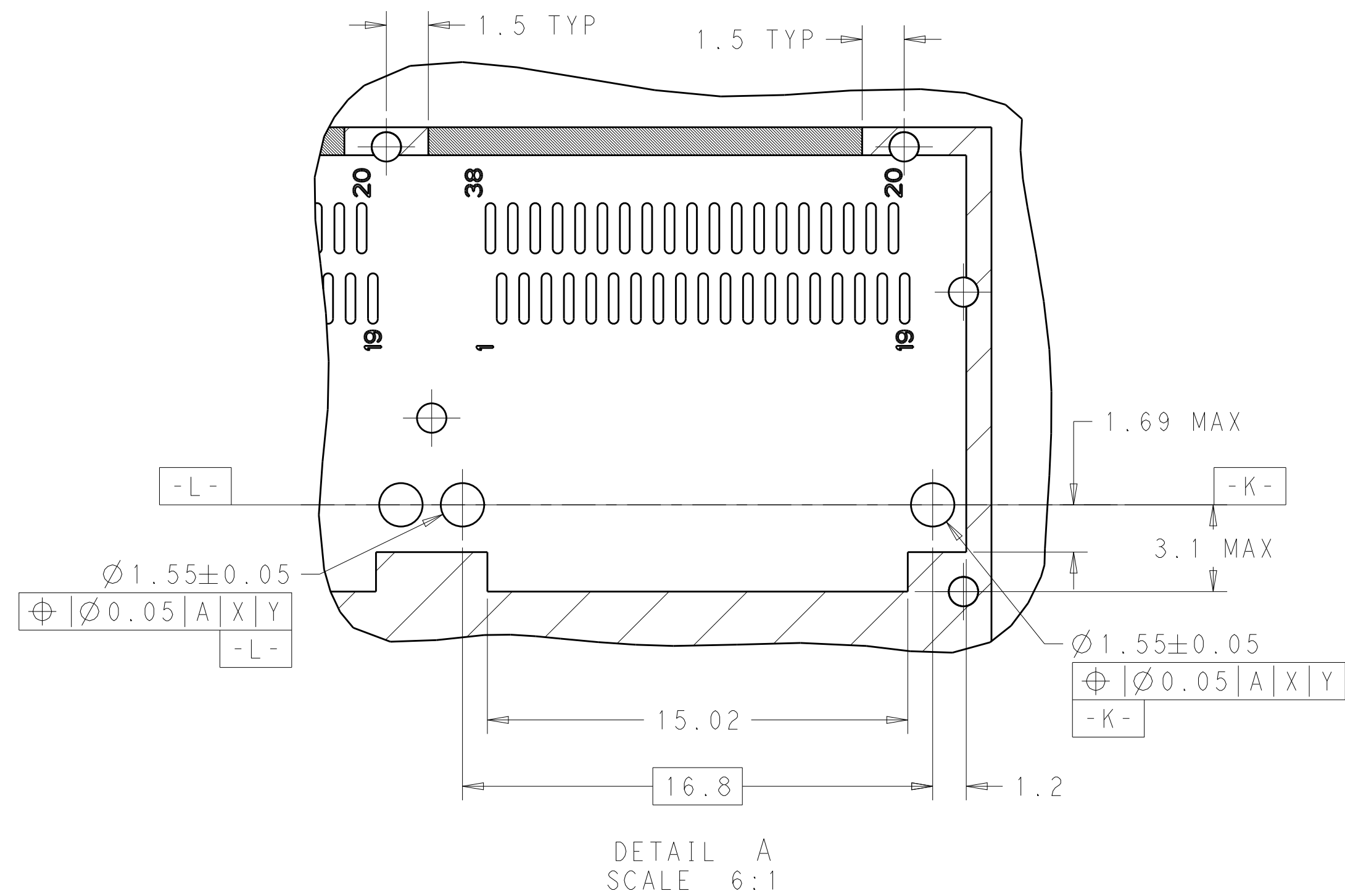
A

D

C

B

A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 24OCT2013	TE Connectivity		
DIMENSIONS:		CHK SEAN HAN 05JAN2016			
mm		APVD -	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X6, QSFP28		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-19428			
0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APPLICATION SPEC 114-32023	SIZE A2	CAGE CODE 00779	DRAWING NO C-2170706
MATERIAL SEE NOTES		WEIGHT -	RESTRICTED TO -		
FINISH SEE NOTES		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 5	REV A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2170706-7](#) [2170706-8](#)