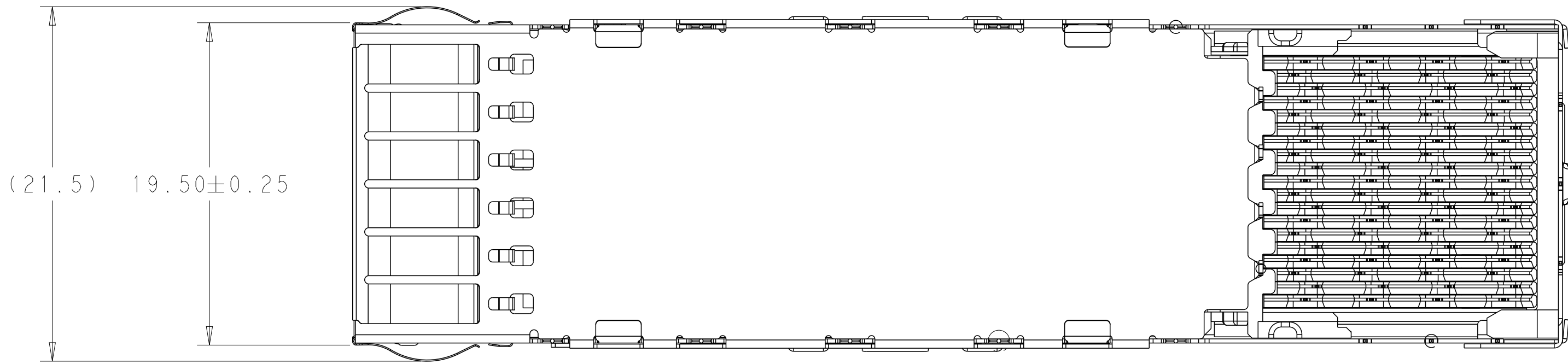
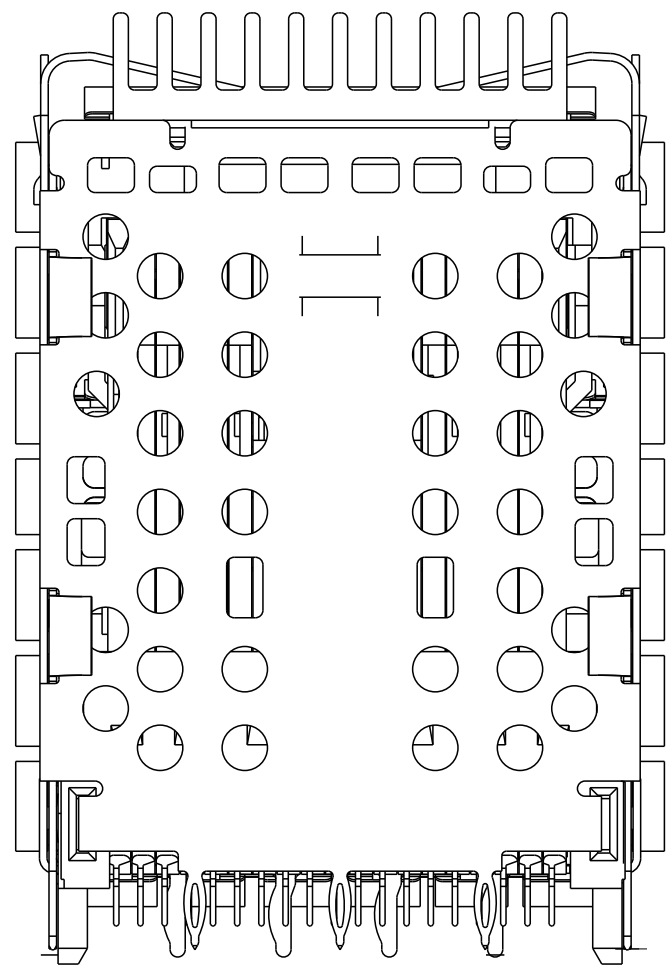
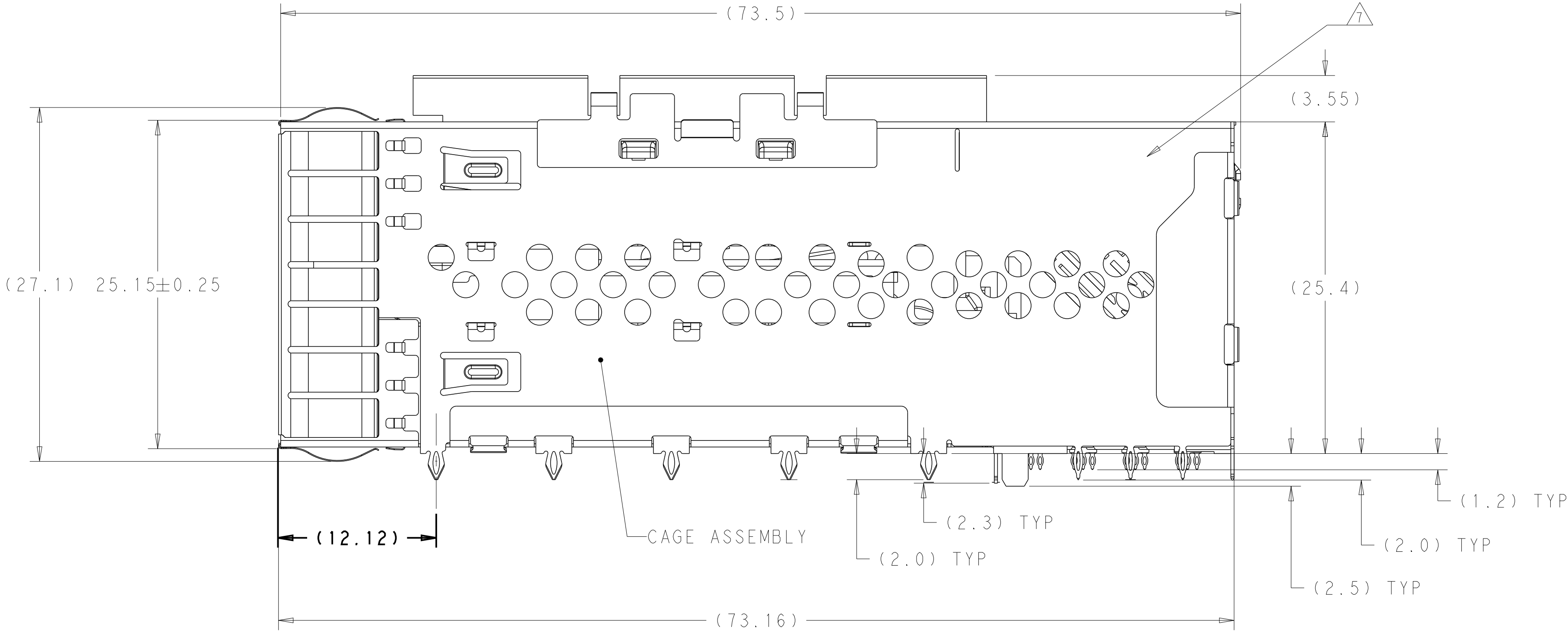
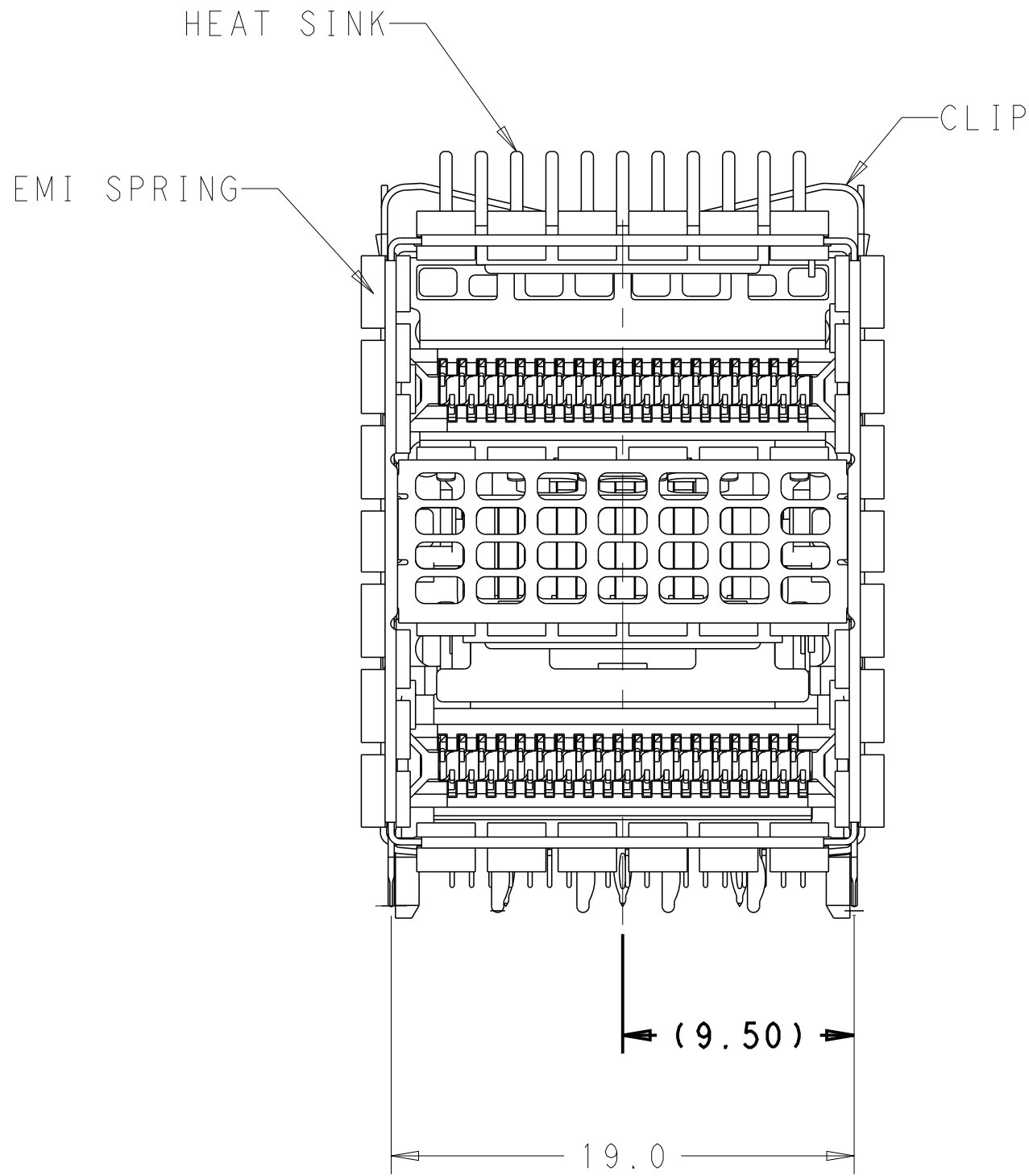


LOC		DIST	REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD
		A		GTP PER ECN-21-132299	24DEC2021	JY SZ



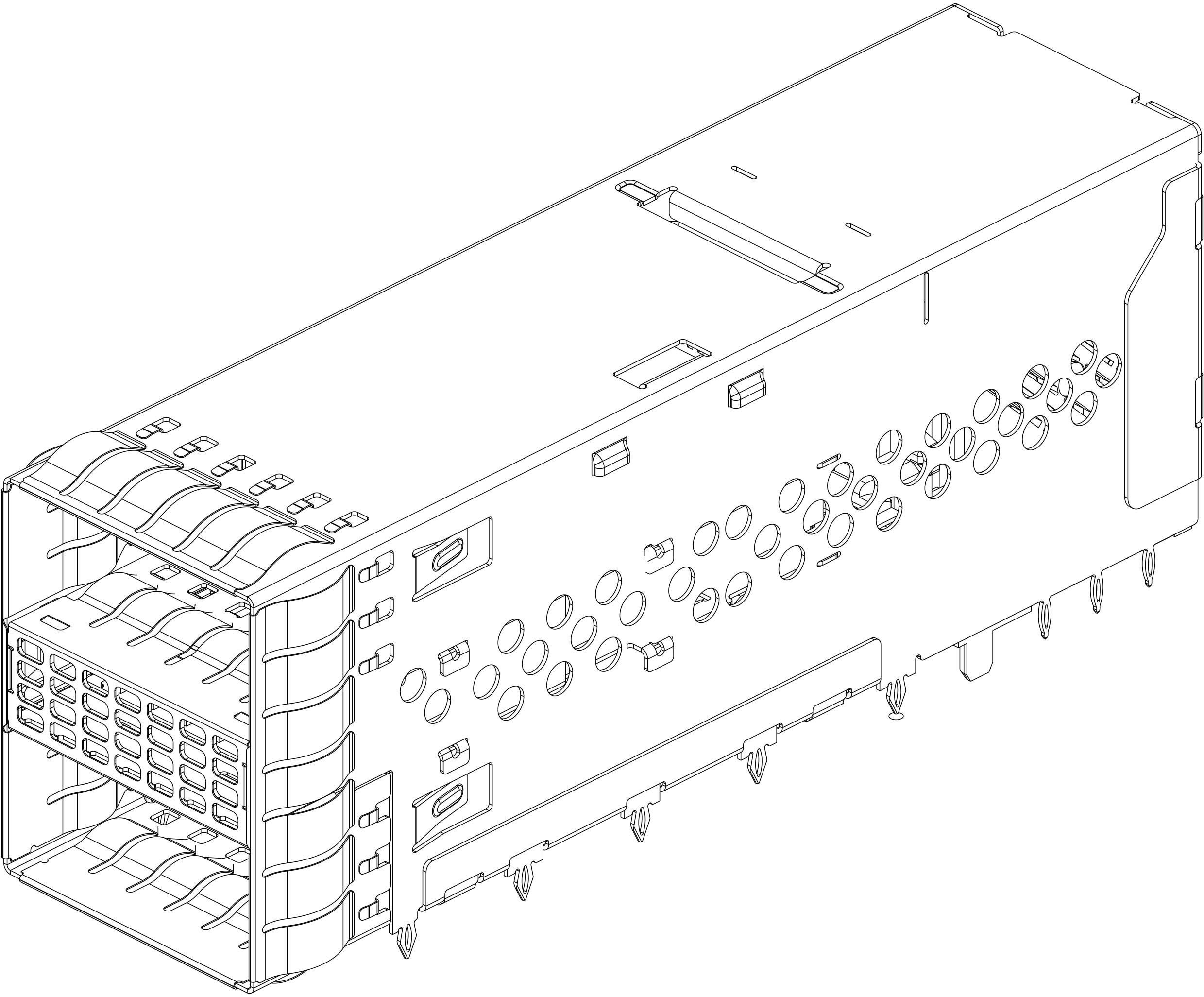
1. MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY, NICKEL PLATED.
HOUSING- POLYESTER LCP WITH 94V-0.
CHICKLET- POLYESTER LCP WITH 94V-0.
CONTACT- COPPER ALLOY.

- △2 CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm MATT TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.
- △3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM PCB THICKNESS OF 1.57.
- △5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS.
- △6 CROSS-HATCHED AREAS REPRESENT ZONES ON THE PCB THAT COME IN CONTACT WITH OR BE IN CLOSE PROXIMITY TO THE PLASTIC HOUSING OR THE CONNECTOR CAGE. INDICATED AREAS TO BE CONSIDERED TRACE FREE.
- △7 PART NUMBER AND DATE CODE MAKED IN APPROXIMATE AREA SHOWN.
- △8 HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.

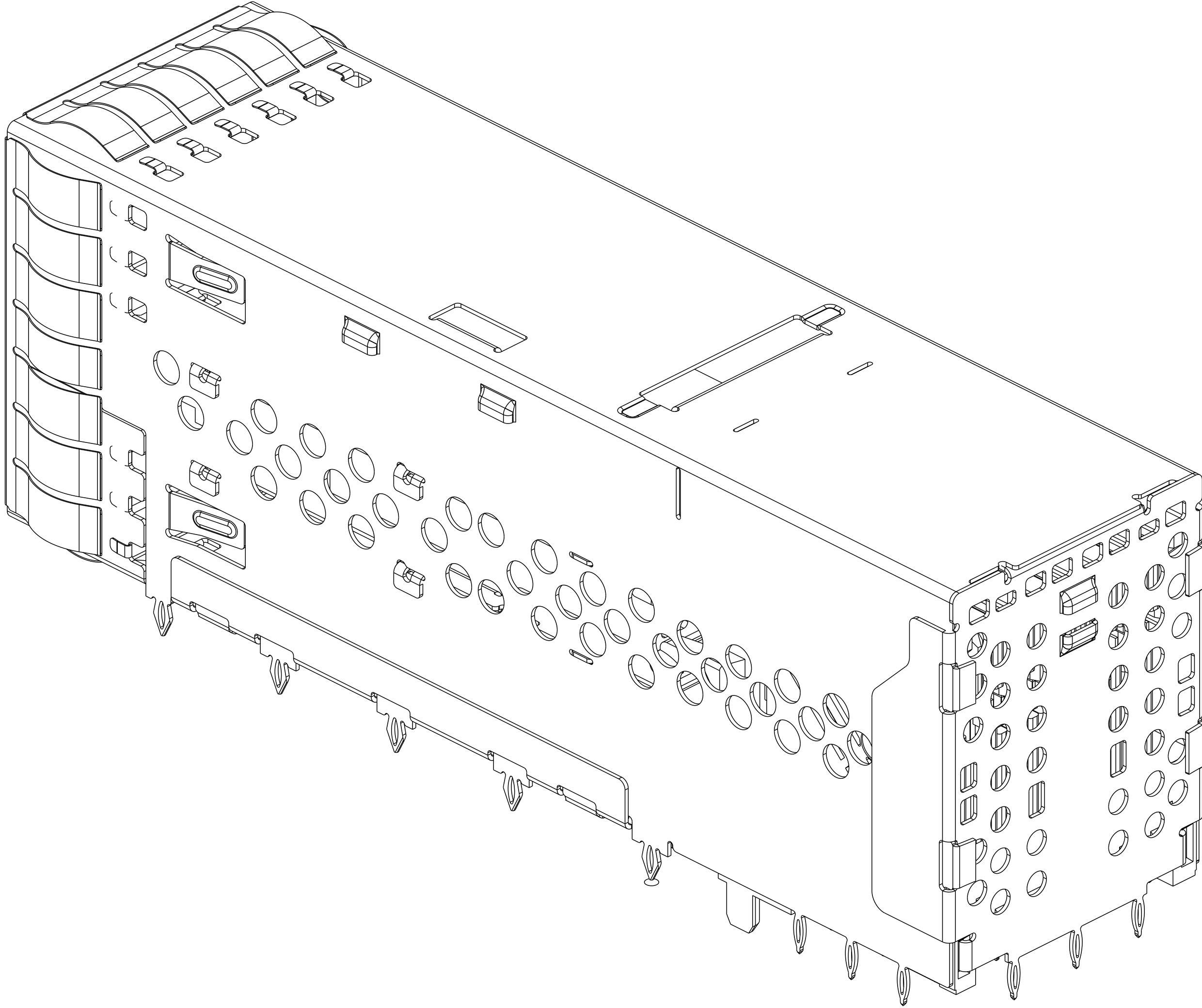
2321666-1 AS SHOWN

23	△2	WITH HS & WITHOUT LP	2321666-3
22	△2	WITHOUT HS & WITHOUT LP	2321666-2
22	△2	WITH HS & WITHOUT LP	2321666-1
DIM A SEE SHEET 4	CONTACT FINISH	DESCRIPTION	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: TIM XUE 22JUN2017 CHK: SEAN HAN 22JUN2017 APVD: SEAN HAN 22JUN2017	TE Connectivity CAGE AND CONNECTOR ASSEMBLY WITH EMI SPRING FINGERS, THRU BEZEL, 2X1 ZQSFPP+ STACKED WITH HS
DIMENSIONS: mm		PRODUCT SPEC 108-60102	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH -		APPLICATION SPEC 114-60015	
MATERIAL SEE NOTE 1		WEIGHT -	
CUSTOMER DRAWING		SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2321666	RESTRICTED TO -
SCALE: 4:1		SHEET: 1 OF 6	REV: A

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



2321666-2
SCALE 5:1



2321666-2
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

TIM XUE

22JUN2017

CHKD

SEAN HAN

22JUN2017

DIMENSIONS:

mm

0

PLC

±

0.25

1

PLC

±

0.15

2

PLC

±

0.15

3

PLC

±

0.15

4

PLC

±

0.15

ANGLES

±

0.15

FINISH

-

0.15

MATERIAL

SEE NOTE 1

APVD

SEAN HAN

22JUN2017

PRODUCT SPEC

108-60102

APPLICATION SPEC

114-60015

WEIGHT

-

CUSTOMER DRAWING

NAME

CAGE AND CONNECTOR ASSEMBLY WITH
EMI SPRING FINGERS, THRU BEZEL,
2X1 ZQSFP+ STACKED WITH HS

SIZE

CAGE CODE

DRAWING NO

A100779

C=2321666

RESTRICTED TO

-

TE Connectivity

SCALE

4:1

SHEET

2

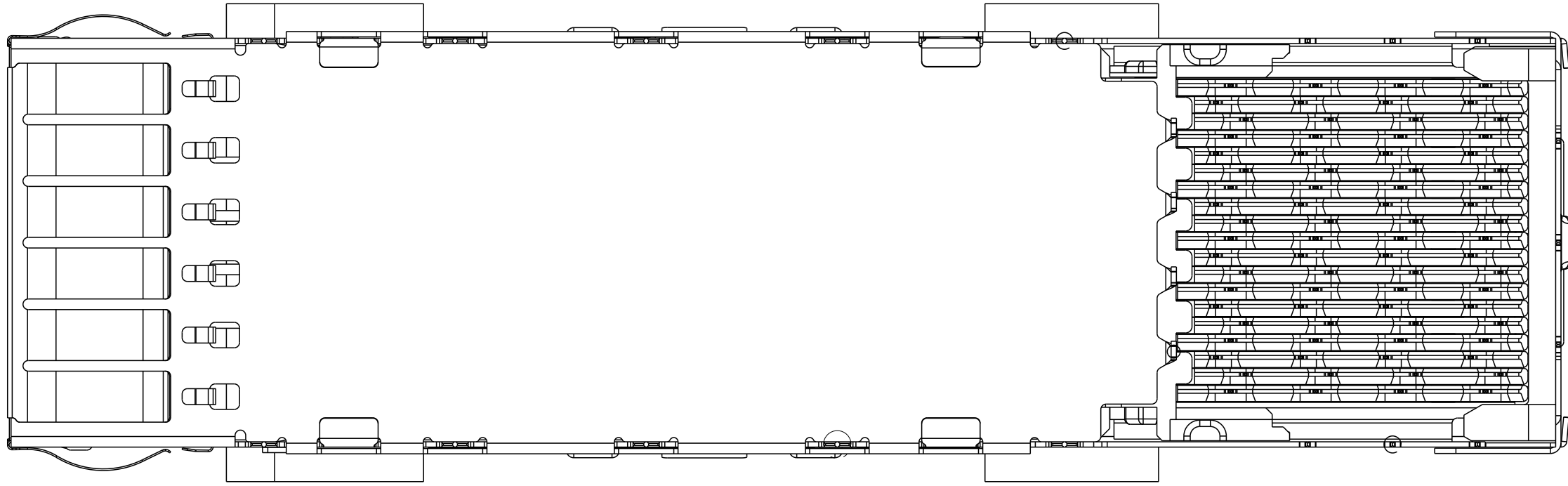
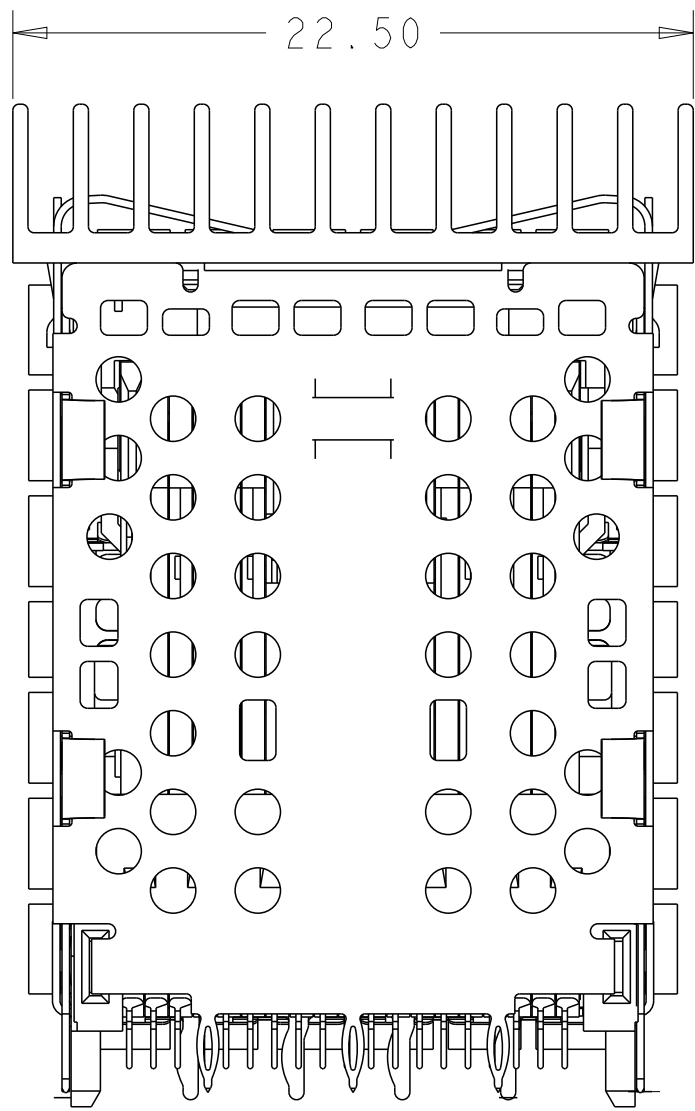
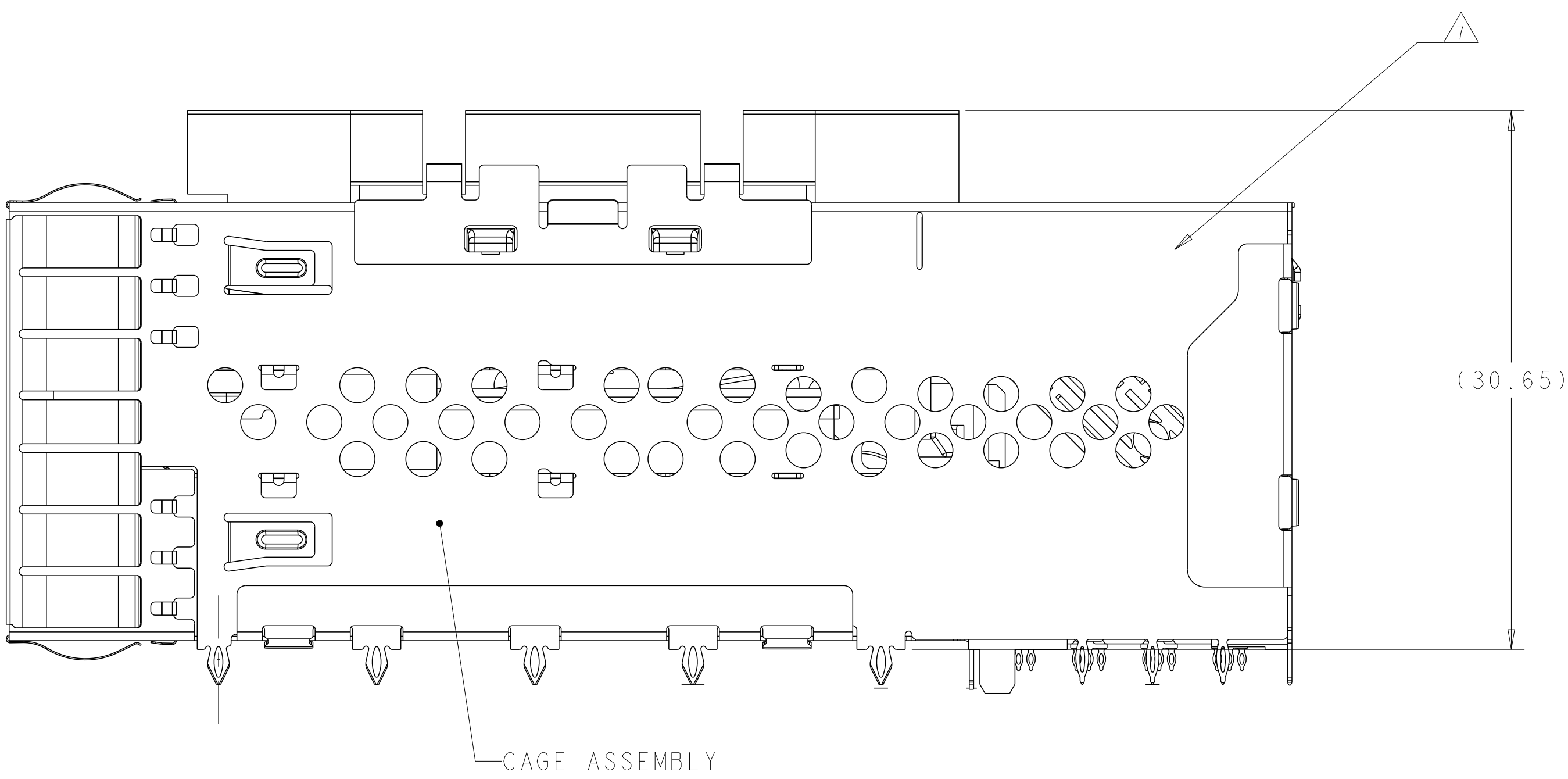
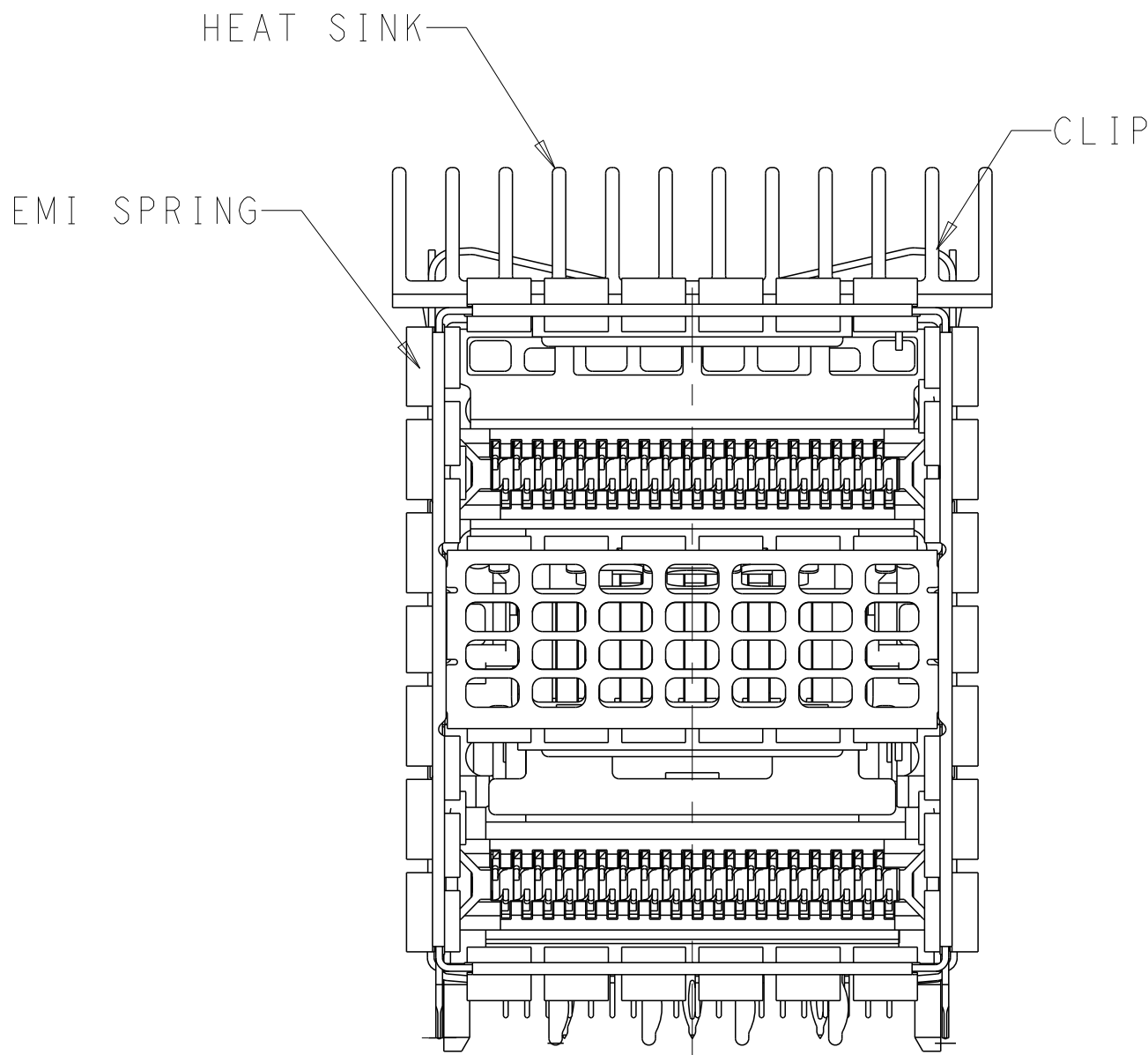
OF

6

REV

A

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



2321666-3 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

TIM XUE

22JUN2017

CHK

SEAN HAN

22JUN2017

APVD

SEAN HAN

22JUN2017

DIMENSIONS:

mm

0 PLC ±0.25

1 PLC ±0.15

2 PLC ±0.15

3 PLC ±0.15

4 PLC ±0.15

ANGLES ±0.15

FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC 108-60102

APPLICATION SPEC 114-60015

WEIGHT -

MATERIAL

SEE NOTE 1

CUSTOMER DRAWING

NAME

CAGE AND CONNECTOR ASSEMBLY WITH EMI SPRING FINGERS, THRU BEZEL, 2X1 ZQSFP+ STACKED WITH HS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779C=2321666

-

SCALE

4:1

SHEET

3

OF

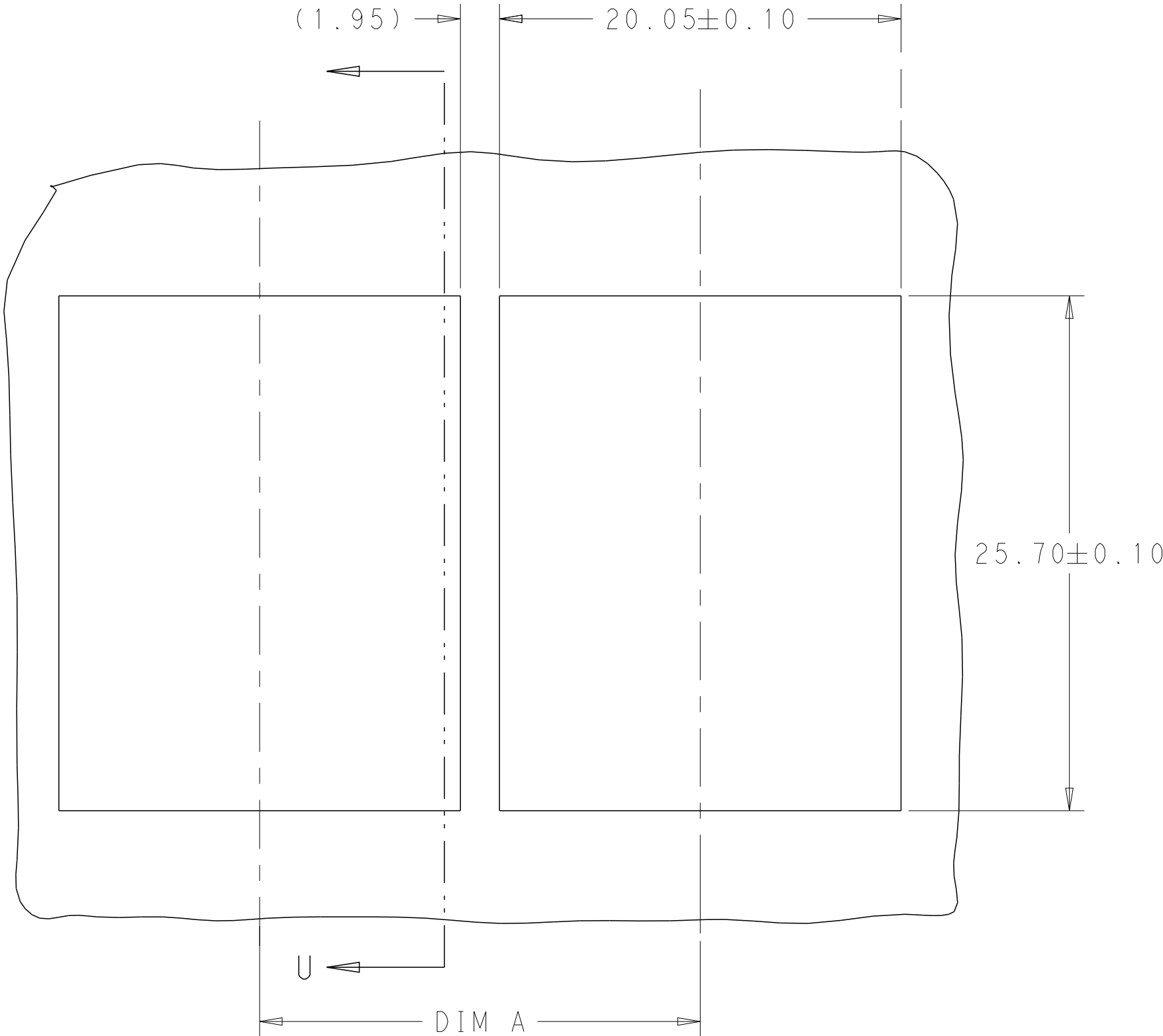
6

REV

A

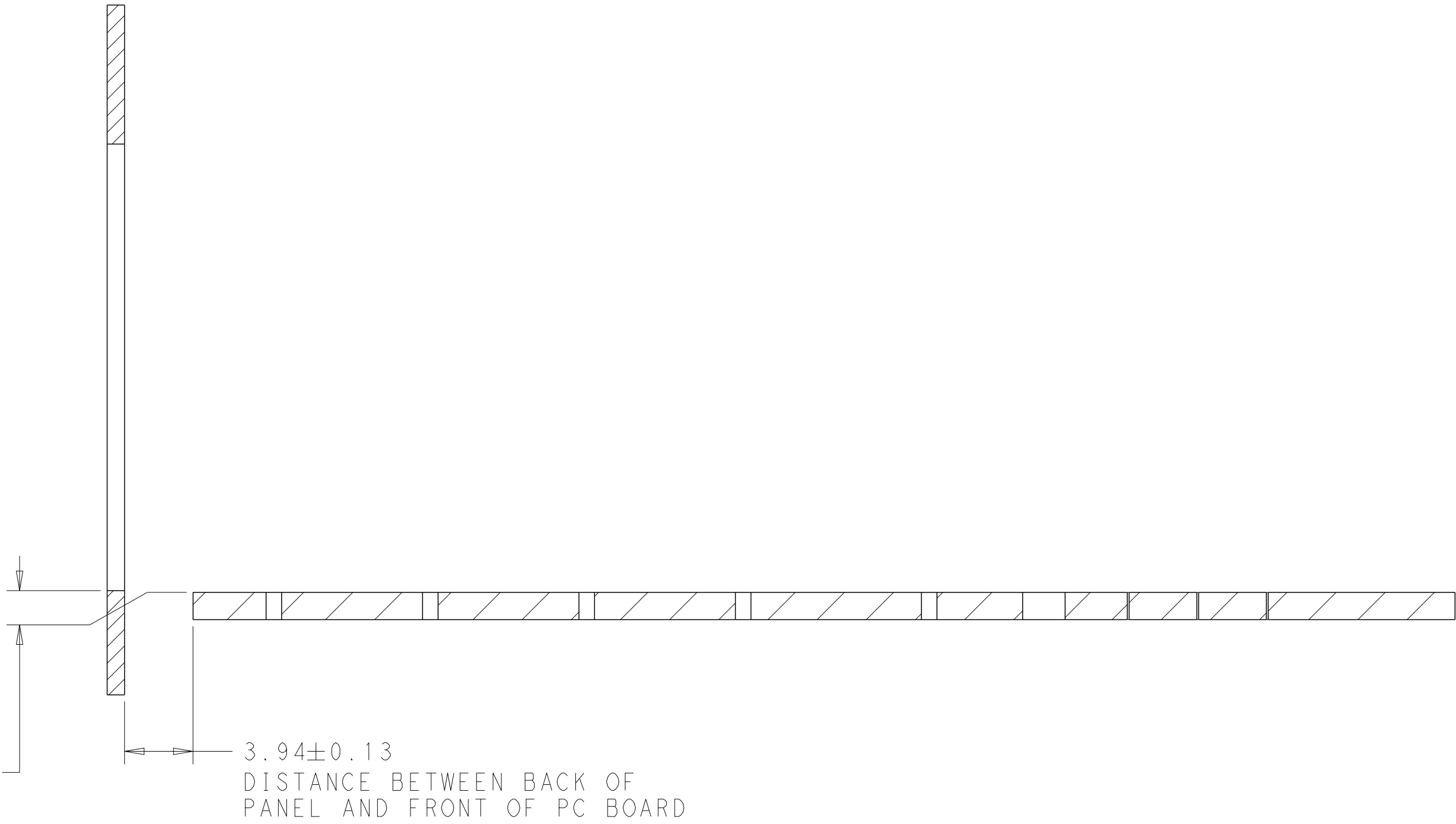
TE Connectivity

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

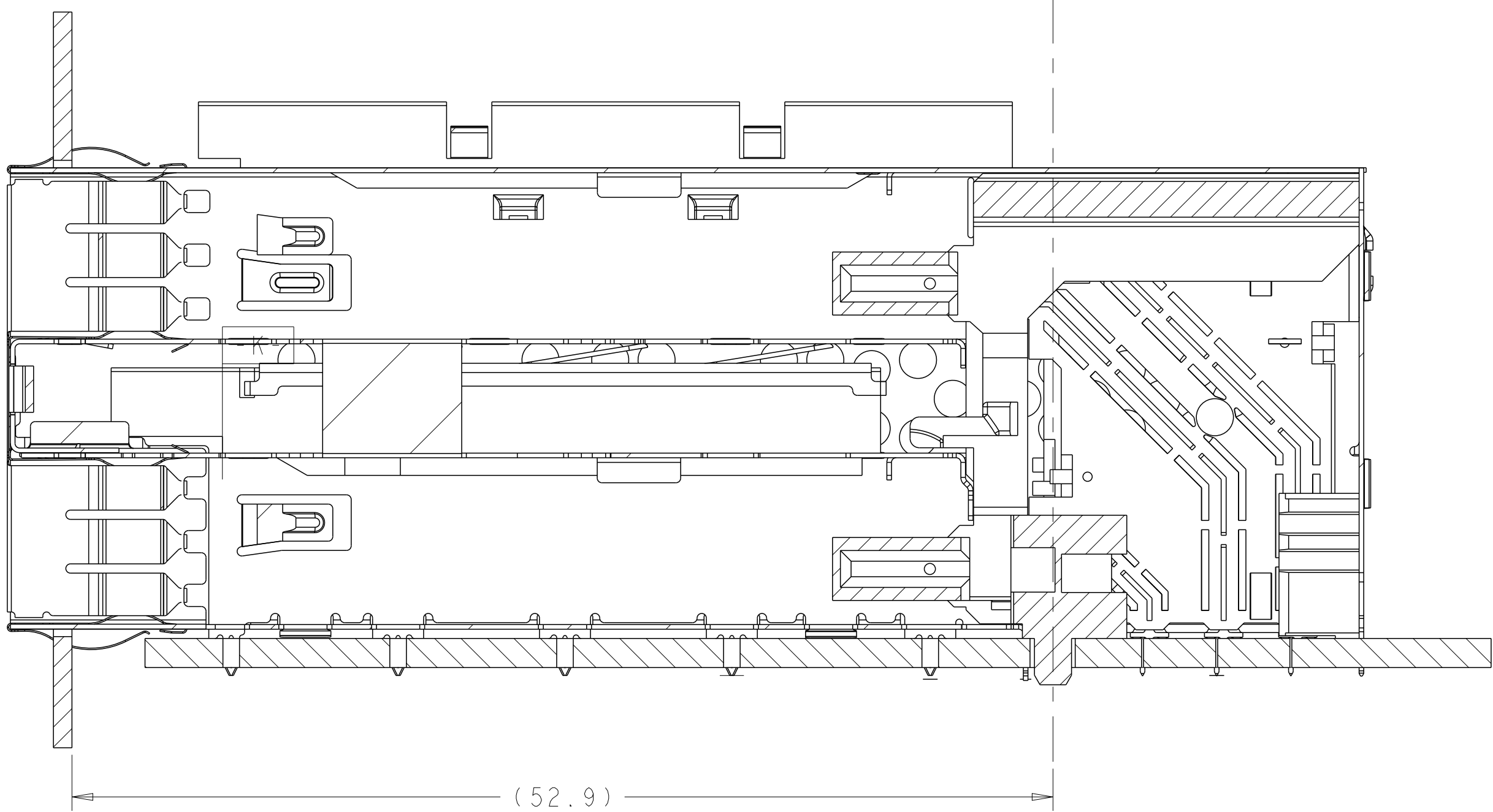


RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION

0.10
BOTTOM OF CUTOUT IN PANEL
TO TOP OF PC BOARD

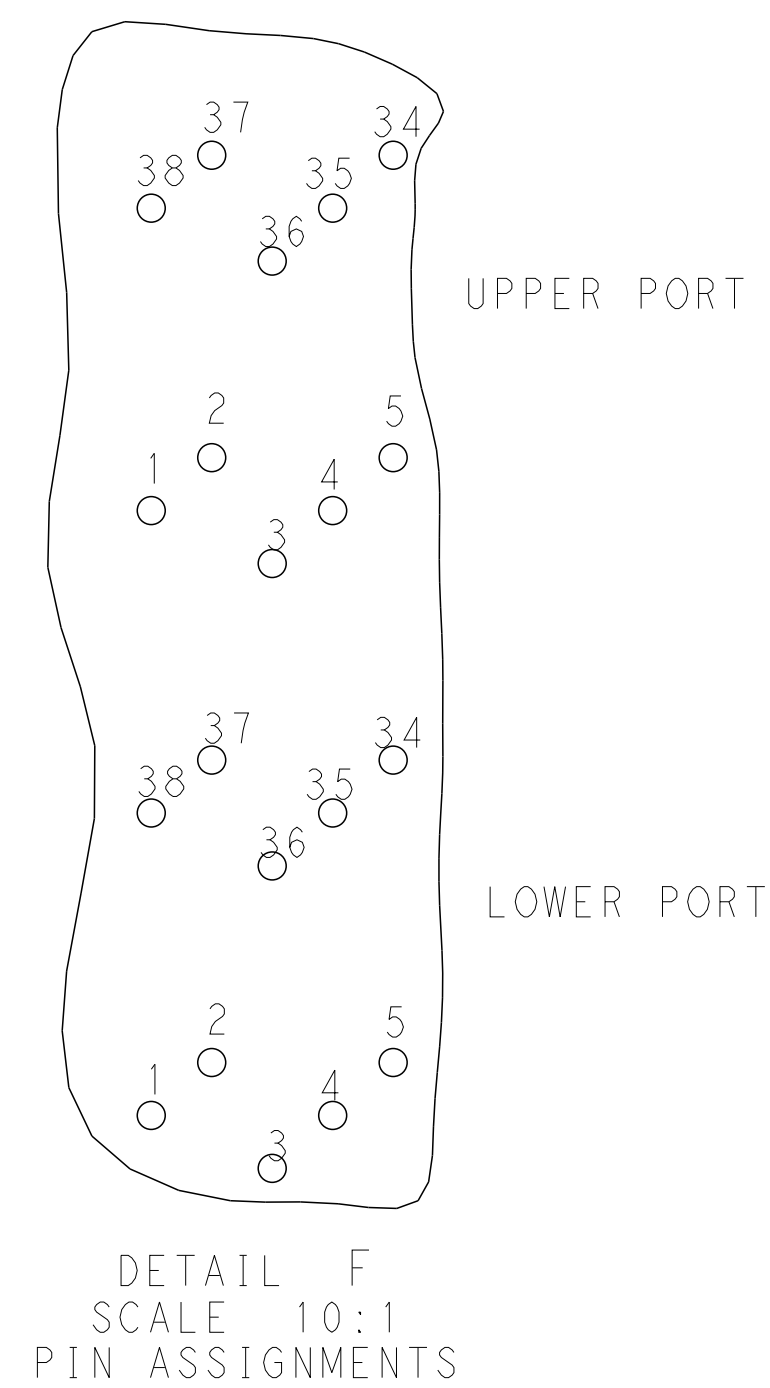


3.94±0.13
DISTANCE BETWEEN BACK OF
PANEL AND FRONT OF PC BOARD



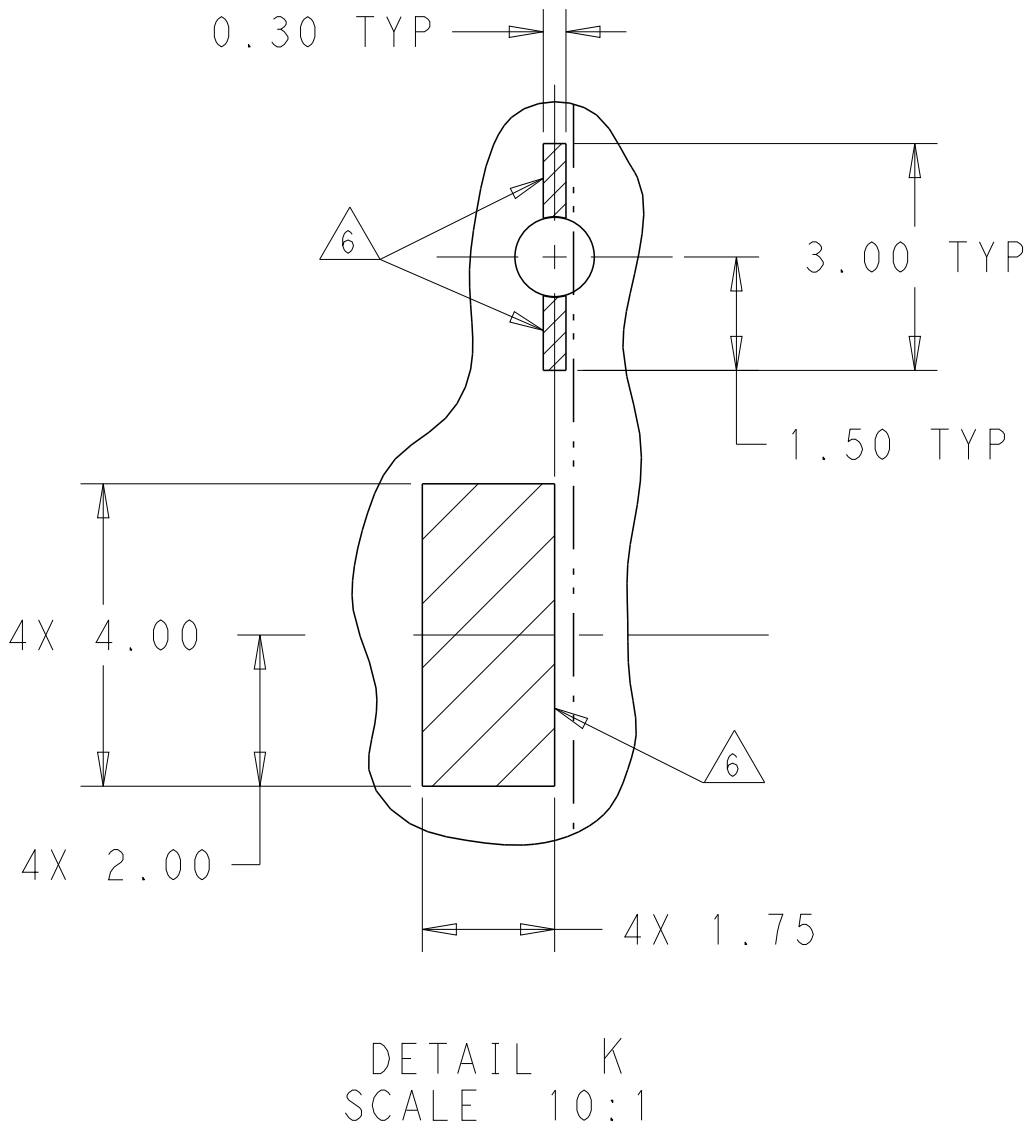
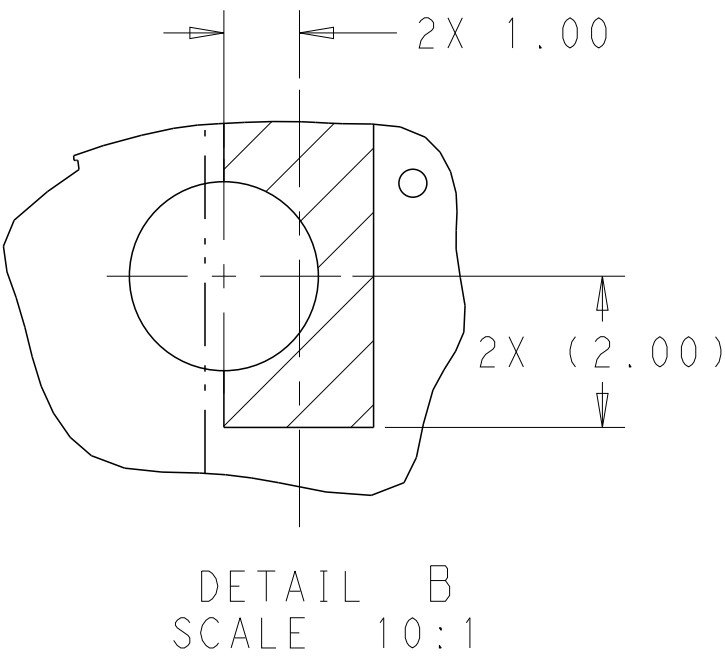
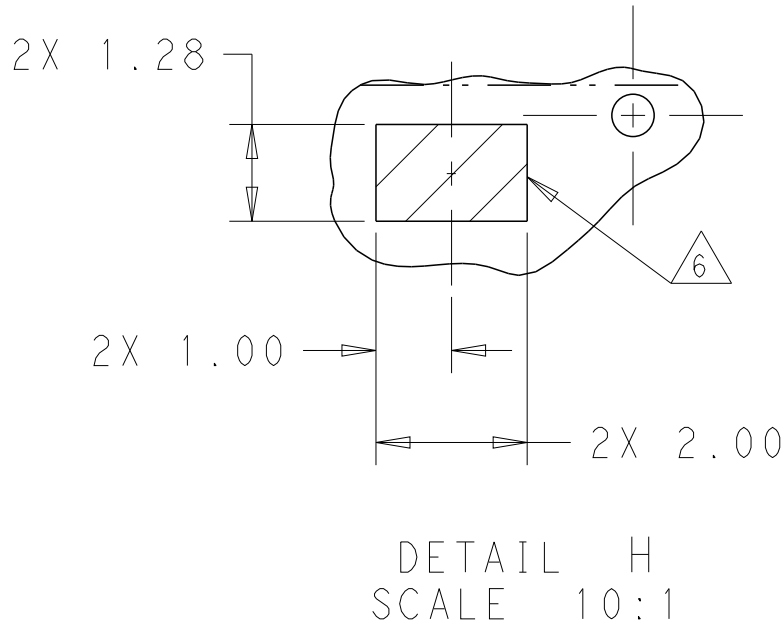
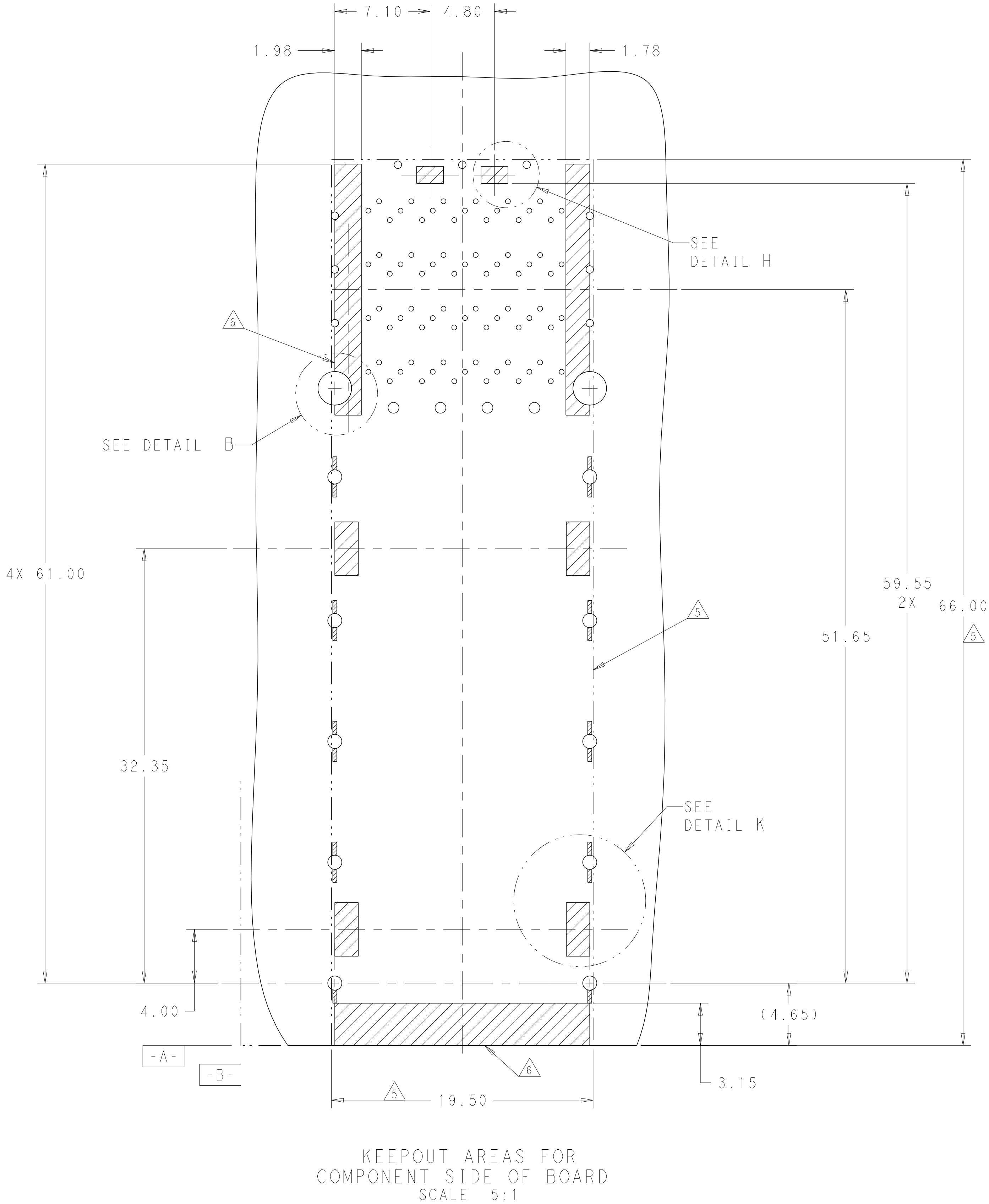
SECTION U-U
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TIM XUE 22JUN2017	 TE Connectivity		
DIMENSIONS:		CHK SEAN HAN 22JUN2017			
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND CONNECTOR ASSEMBLY WITH EMI SPRING FINGERS, THRU BEZEL, 2X1 ZQSPF+ STACKED WITH HS	
		0 PLC ±.25			PRODUCT SPEC 108-60102
		1 PLC ±0.25			
		2 PLC ±0.15			
		3 PLC ±.			
		4 PLC ±.			
ANGLES ±.		APPLICATION SPEC 114-60015			
FINISH -					
MATERIAL			WEIGHT -		
SEE NOTE 1					
CUSTOMER DRAWING				A100779C=2321666	
SCALE 4:1					
SHEET 4 OF 6					
REV A					



THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG TIM XUE	22JUN2017		
						CHK SEAN HAN	22JUN2017		
						APOD SEAN HAN	22JUN2017		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME			
mm									
		0 PLC ±	+	PRODUCT SPEC		CAGE AND CONNECTOR ASSEMBLY WITH EMI SPRING FINGERS, THRU BEZEL, 2X1 ZOSFF+ STACKED WITH HS			
		2 PLC ±0.25	-	108-60102					
		2 PLC ±0.15	-	APPLICATION SPEC					
		2 PLC ±	-	114-60015		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL	ANGLES	±		WEIGHT		A1		100779	C=2321666
SEE NOTE 1	FINISH	-		CUSTOMER DRAWING		SCALE	4:1	SHEET	5 OF 6 REV A

LOC		DIST		REVISONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TIM XUE 22JUN2017	TE Connectivity	
DIMENSIONS:		CHK SEAN HAN 22JUN2017		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 22JUN2017	NAME	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.25	108-60102	
	2 PLC	±0.15	APPLICATION SPEC	
	3 PLC	±	114-60015	
MATERIAL		ANGLES	SIZE	CAGE CODE
SEE NOTE 1		FINISH	100779	C=2321666
		WEIGHT	RESTRICTED TO	
			CUSTOMER DRAWING	
			SCALE	1:1
			SHEET	6 OF 6
			REV	A