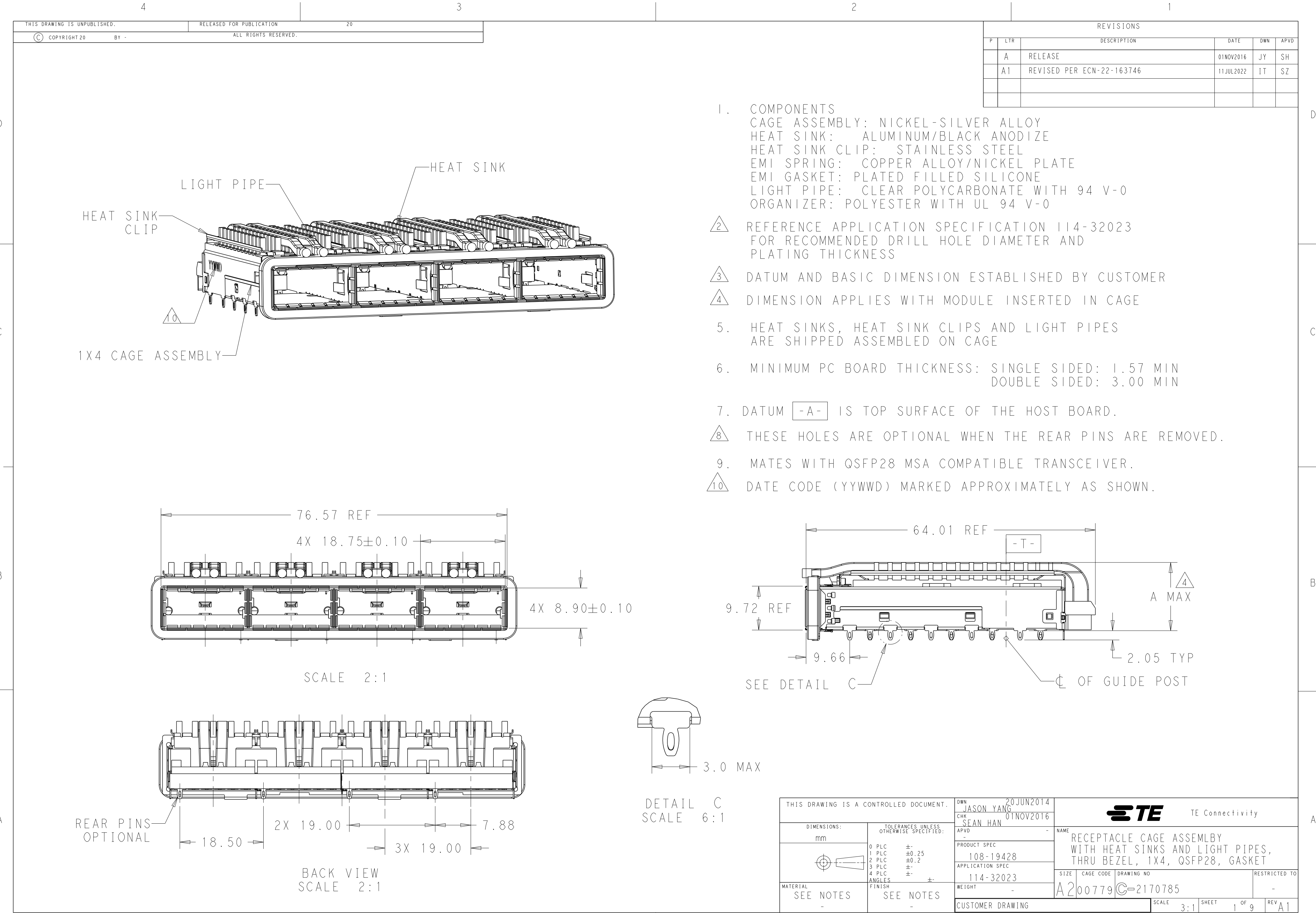
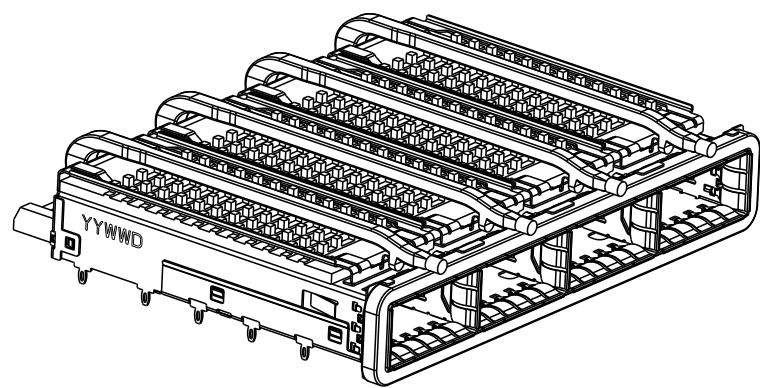


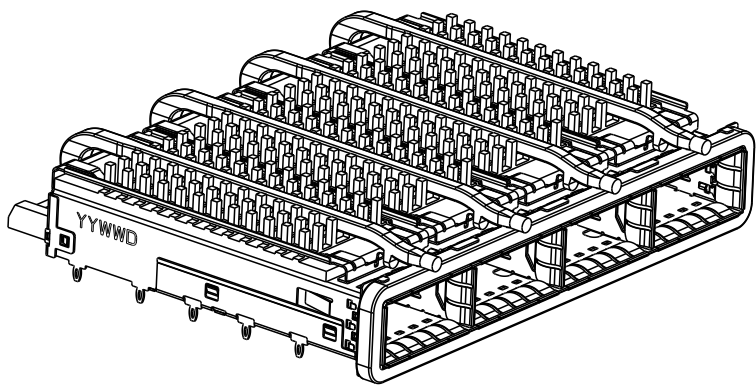


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

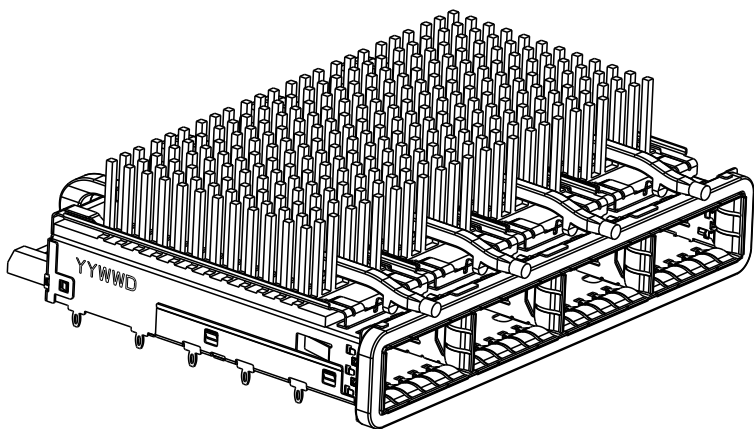
HEAT SINK OPTION



PCI HEAT SINK
SCALE 1:1

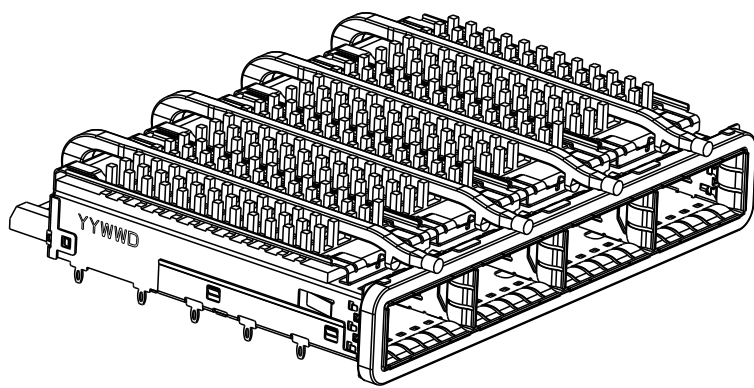


SAN HEAT SINK
SCALE 1:1

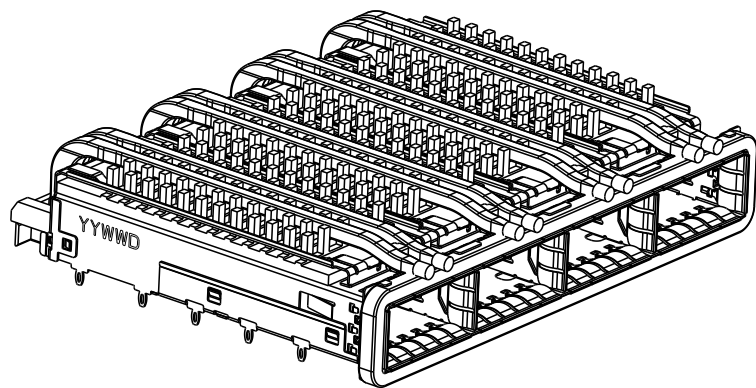


HETWORKING HEAT SINK
SCALE 1:1

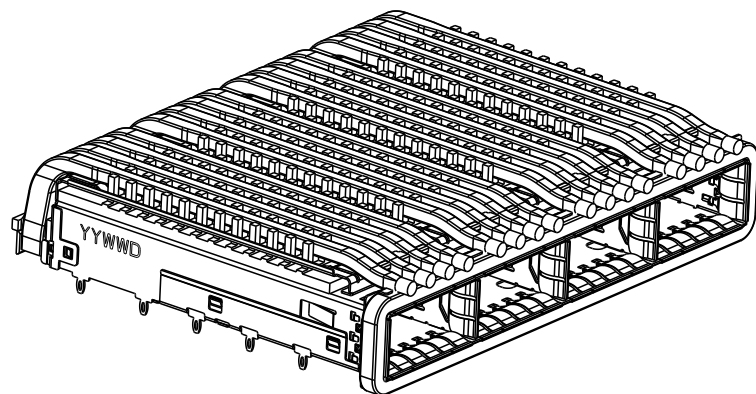
LIGHT PIPE OPTION



SINGLE LOGHT PIPE
SCALE 1:1

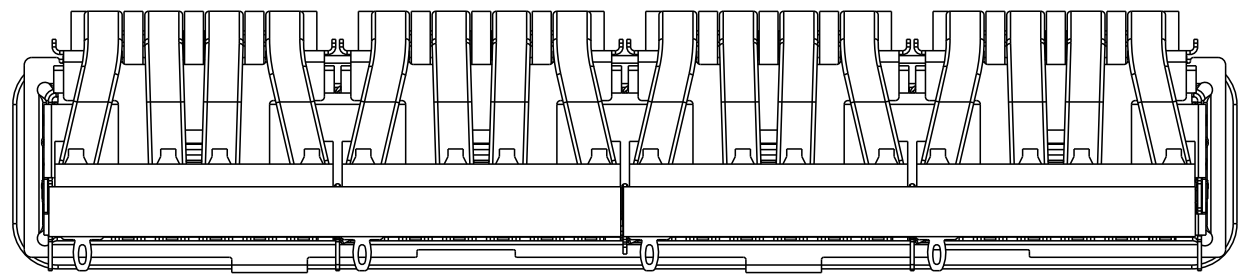


DUAL LIGHT PIPE
SCALE 1:1

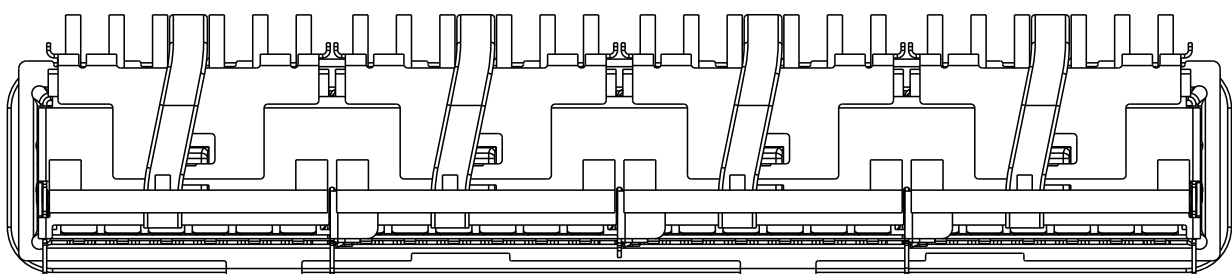


QUAD LIGHT PIPE
SCALE 1:1

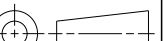
OF REAR PIN OPTION



1 REAR PIN
SCALE 2:1



0 REAR PIN
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 20JUN2014		 TE Connectivity									
		CHK SEAN HAN 01NOV2016											
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET									
		0 PLC ±-		PRODUCT SPEC		SIZE A2		CAGE CODE 00779		DRAWING NO C-2170785		RESTRICTED TO -	
		1 PLC ±0.25		108-19428									
		2 PLC ±0.2		APPLICATION SPEC									
		3 PLC ±-		114-32023									
MATERIAL SEE NOTES		4 PLC ±- ANGLES ±- FINISH		WEIGHT -									
SEE NOTES		SEE NOTES		CUSTOMER DRAWING		SCALE 3:1		SHEET 2 OF 9		REV A1			

4

3

2

1

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REVISIONS

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

0	23.0	NETWORKING	QUAD	4-2170785-6
0	16.0	SAN	QUAD	4-2170785-5
0	13.7	PCI	QUAD	4-2170785-4
1	23.0	NETWORKING	QUAD	4-2170785-3
1	16.0	SAN	QUAD	4-2170785-2
1	13.7	PCI	QUAD	4-2170785-1
0	23.0	NETWORKING	DUAL	2-2170785-6
0	16.0	SAN	DUAL	2-2170785-5
0	13.7	PCI	DUAL	2-2170785-4
1	23.0	NETWORKING	DUAL	2-2170785-3
1	16.0	SAN	DUAL	2-2170785-2
1	13.7	PCI	DUAL	2-2170785-1
0	23.0	NETWORKING	SINGLE	2170785-6
0	16.0	SAN	SINGLE	2170785-5
0	13.7	PCI	SINGLE	2170785-4
1	23.0	NETWORKING	SINGLE	2170785-3
1	16.0	SAN	SINGLE	2170785-2
1	13.7	PCI	SINGLE	2170785-1
# OF REAR PIN	DIM A	APPLICATION	LIGHT PIPE OPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

SEE NOTES

-

DWN 20JUN2014
JASON YANG

CHK 01NOV2016
SEAN HAN

APVD -

PRODUCT SPEC
108-19428

APPLICATION SPEC
114-32023

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME

RECEPTACLE CAGE ASSEMBLY
WITH HEAT SINKS AND LIGHT PIPES,
THRU BEZEL, 1X4, QSFP28, GASKET

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-2170785

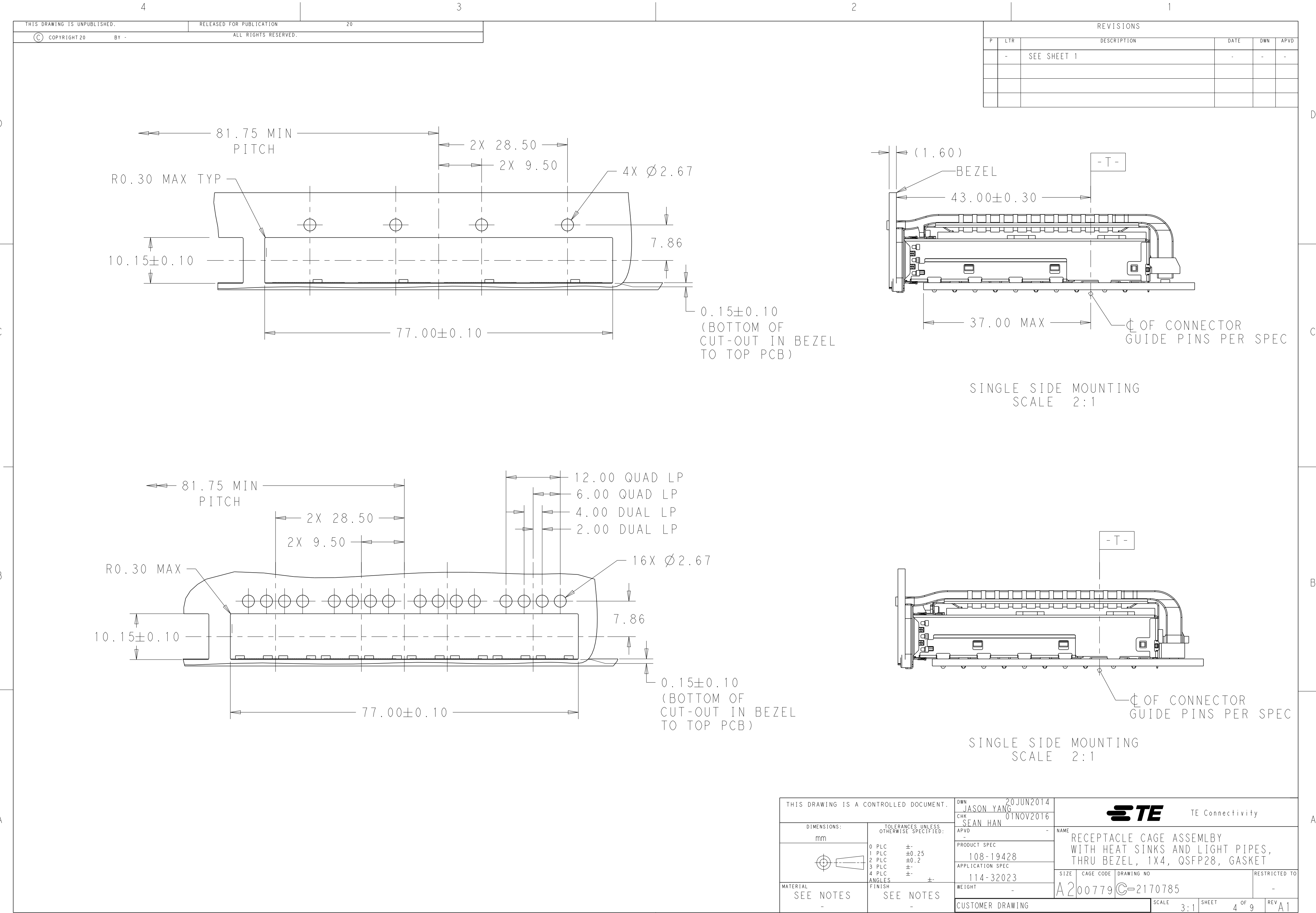
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SCALE 3:1

SHEET 3 OF 9

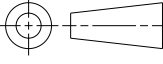
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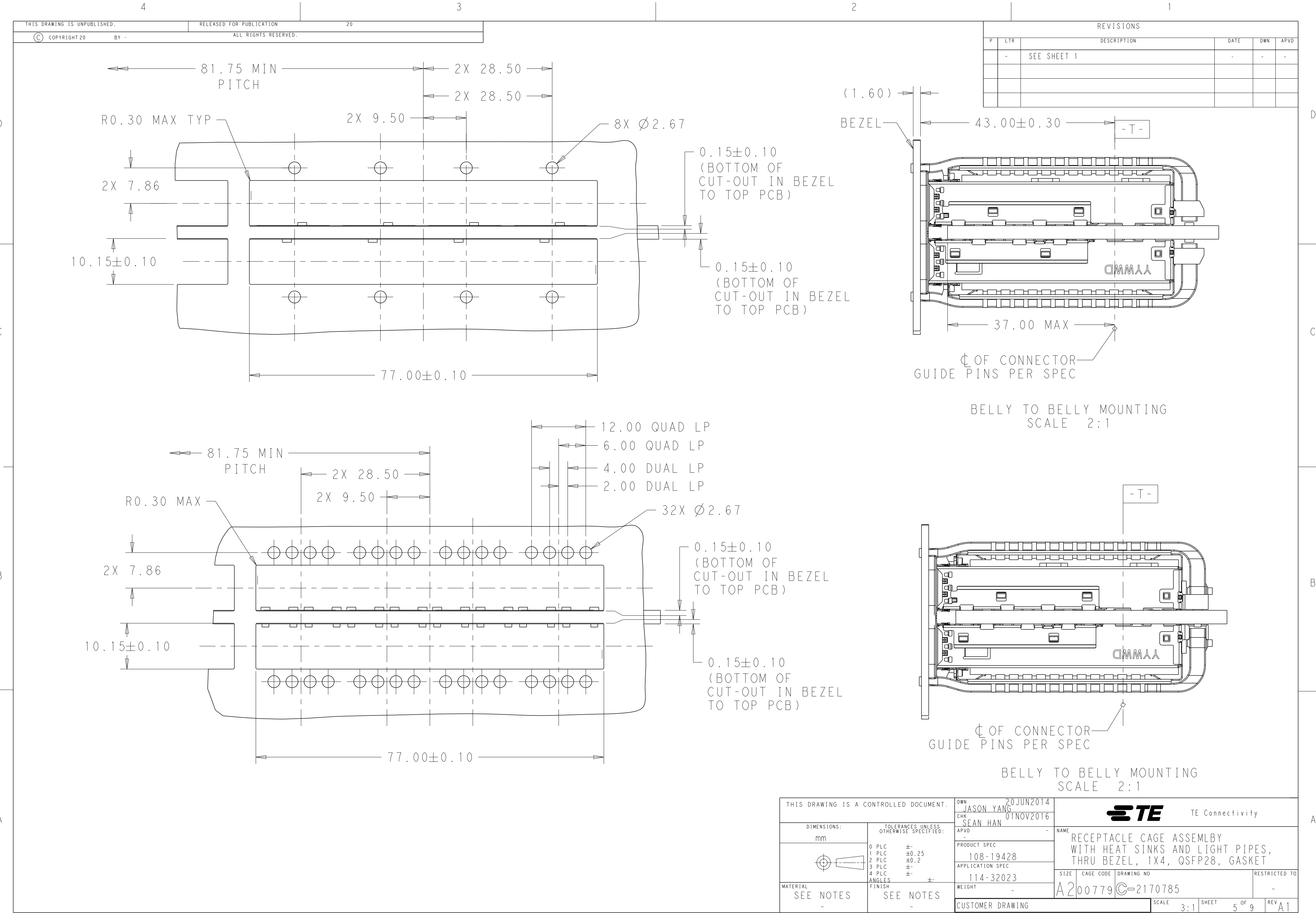
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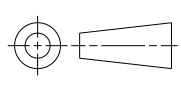
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

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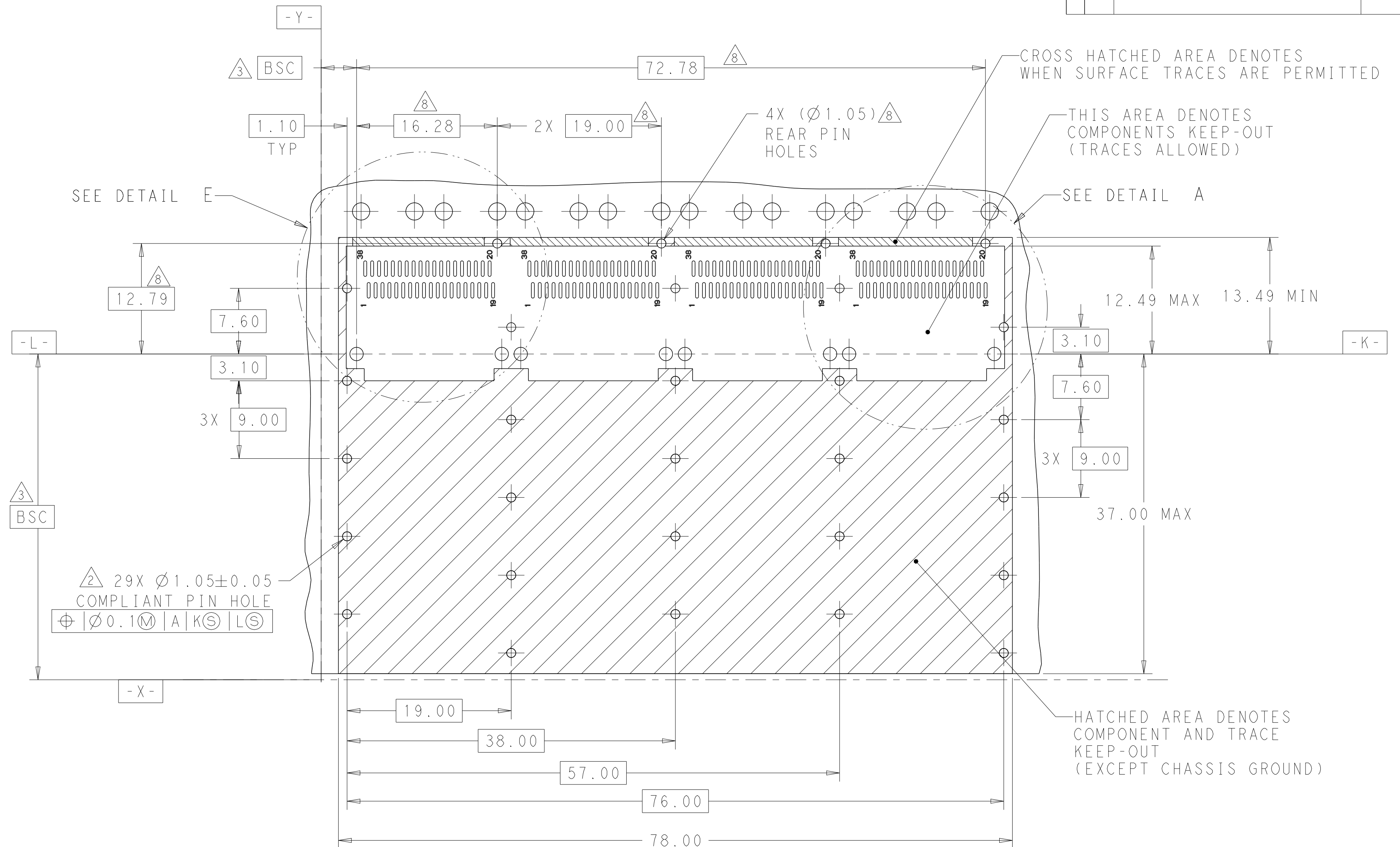
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20JUN2014 JASON YANG	 TE Connectivity			
		CHK 01NOV2016 SEAN HAN				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME			
mm		0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH	RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET			
			SIZE CAGE CODE DRAWING NO			
MATERIAL			RESTRICTED TO			
SEE NOTES			A200779C-2170785			
			CUSTOMER DRAWING			
			SCALE 3:1	SHEET 4 OF 9	REV A1	



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20JUN2014 JASON YANG	 TE Connectivity		
DIMENSIONS:		CHK 01NOV2016 SEAN HAN			
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME	RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET	
	0 PLC ±-	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
	1 PLC ±0.25	108-19428	A200779		RESTRICTED TO
	2 PLC ±0.2	APPLICATION SPEC	C-2170785		-
	3 PLC ±-	114-32023	SCALE 3:1		SHEET 5 OF 9
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING		REV A1
SEE NOTES	SEE NOTES	-			

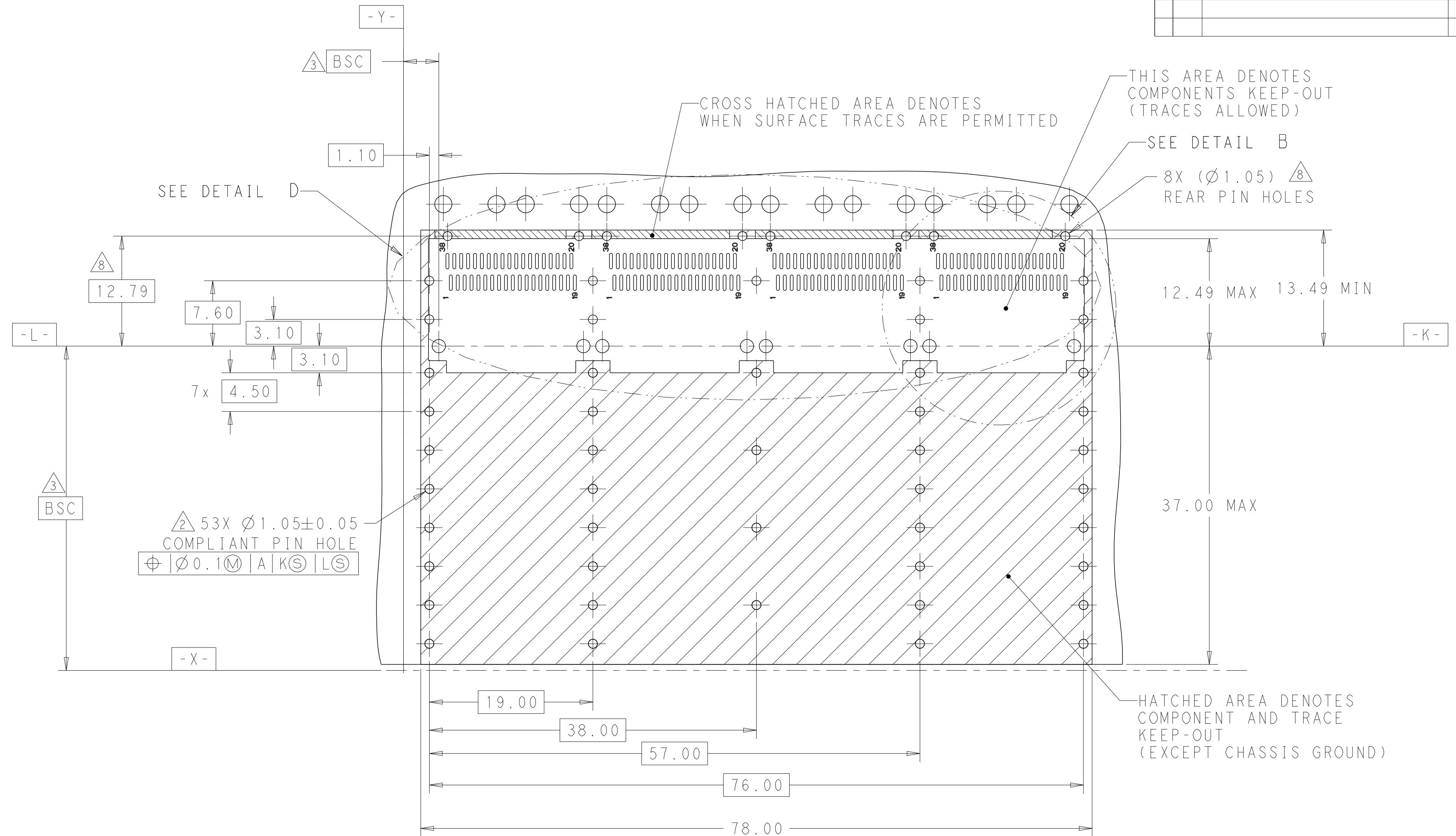
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG	20 JUN 2016		 TE Connectivity	
		CHR SEAN HAN	01 NOV 2016			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME	RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET	
		0 PLC ±. 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±. 4 PLC ±. ANGLES ±.	PRODUCT SPEC 108-19428			
		FINISH	APPLICATION SPEC 114-32023			
MATERIAL SEE NOTES	SEE NOTES	WEIGHT -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-	-		A2	00779	G-2170785	-
CUSTOMER DRAWING			SCALE	3:1	SHEET	6 OF 9
					REV	A1

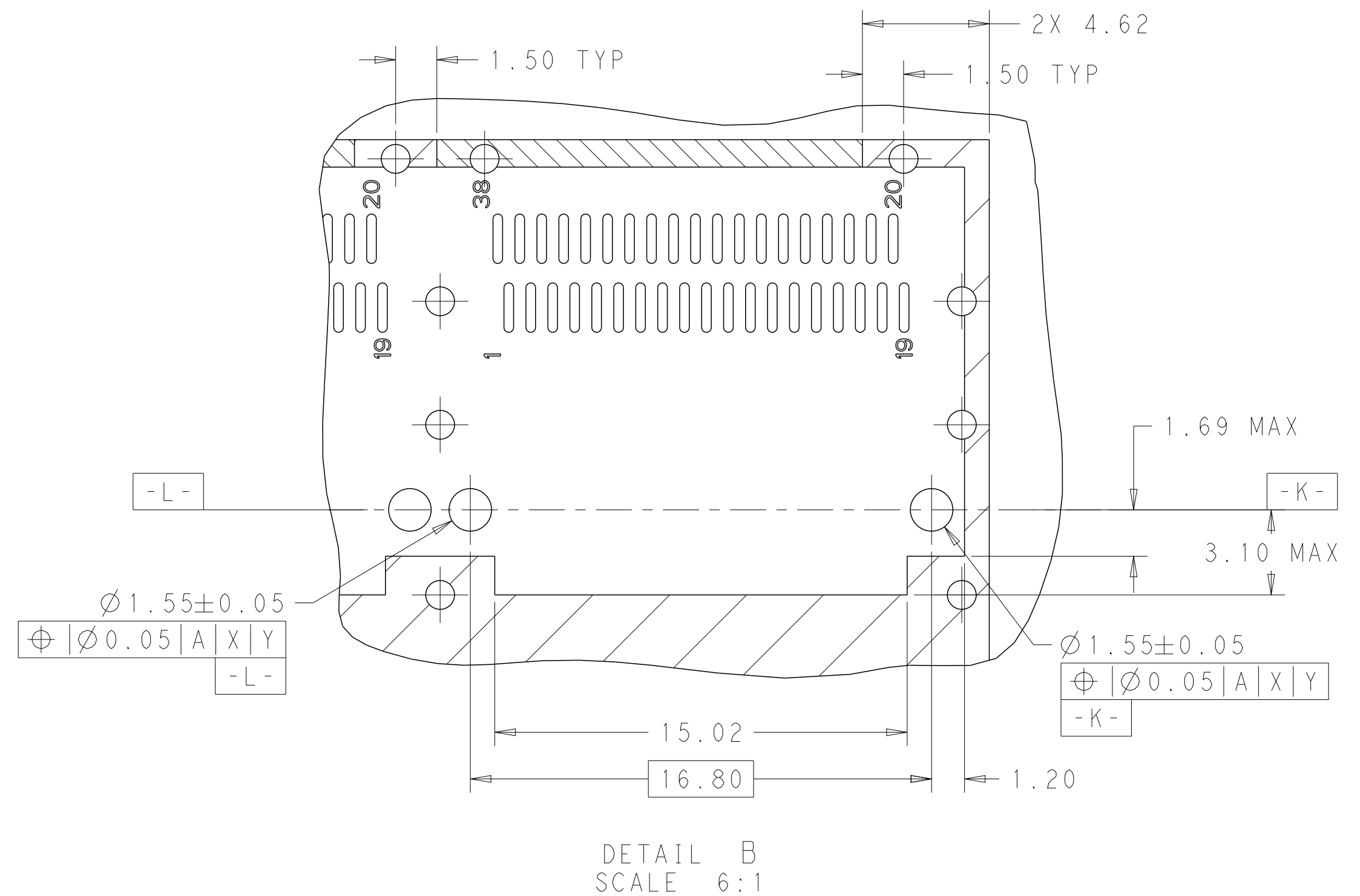
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
BELLY TO BELLY TYPE
PCB TOLERANCE: ± 0.05
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG	20 JUN 2016		 TE Connectivity	
		CHR SEAN HAN	01 NOV 2016			
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	-	NAME	RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET	
mm		PRODUCT SPEC	108-19428			
	0 PLC ±. 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±. 4 PLC ±. ANGLES ±.	APPLICATION SPEC	114-32023	SIZE	CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT	-	A2	00779	G-2170785
SEE NOTES	SEE NOTES	CUSTOMER DRAWING			SCALE	SHEET
-	-				3:1	7 of 9
						REV A1

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20JUN2014 JASON YANG CHK 01NOV2016 SEAN HAN APVD -		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.25 1 PLC ±0.2 2 PLC ±.2 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH		NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET	
		PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL SEE NOTES -		WEIGHT -		A200779C-2170785 -	
SEE NOTES -		CUSTOMER DRAWING		SCALE 3:1 SHEET 8 of 9 REV A1	

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

D

D

C

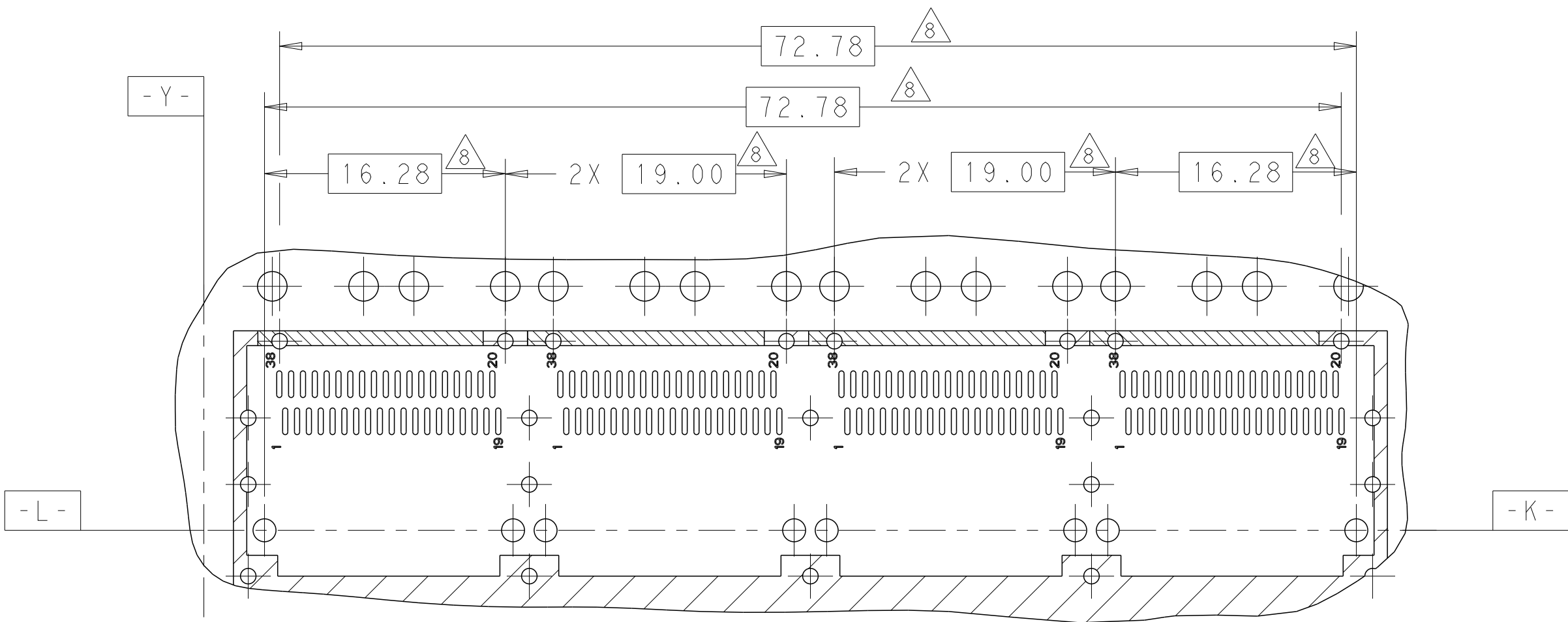
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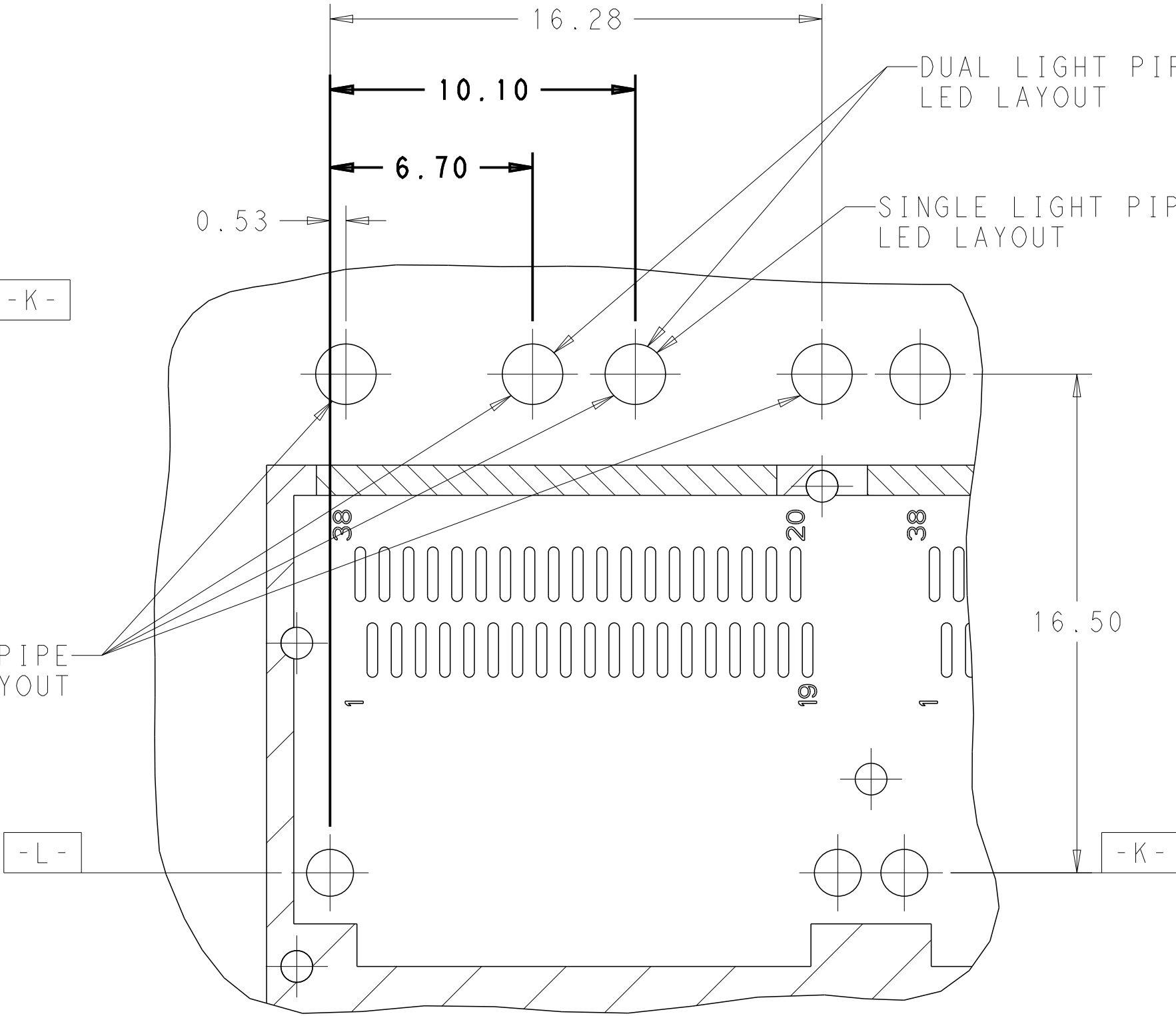
A

A



DETAIL D
SCALE 3:1

QUAD LIGHT PIPE
LED LAYOUT



DETAIL E
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 20JUN2014	TE Connectivity			
		CHK SEAN HAN 01NOV2016				
DIMENSIONS:		APVD -	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X4, QSFP28, GASKET			
mm		PRODUCT SPEC 108-19428				
		APPLICATION SPEC 114-32023				
MATERIAL SEE NOTES		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2170785	RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 3:1	SHEET 9 OF 9	REV A1	