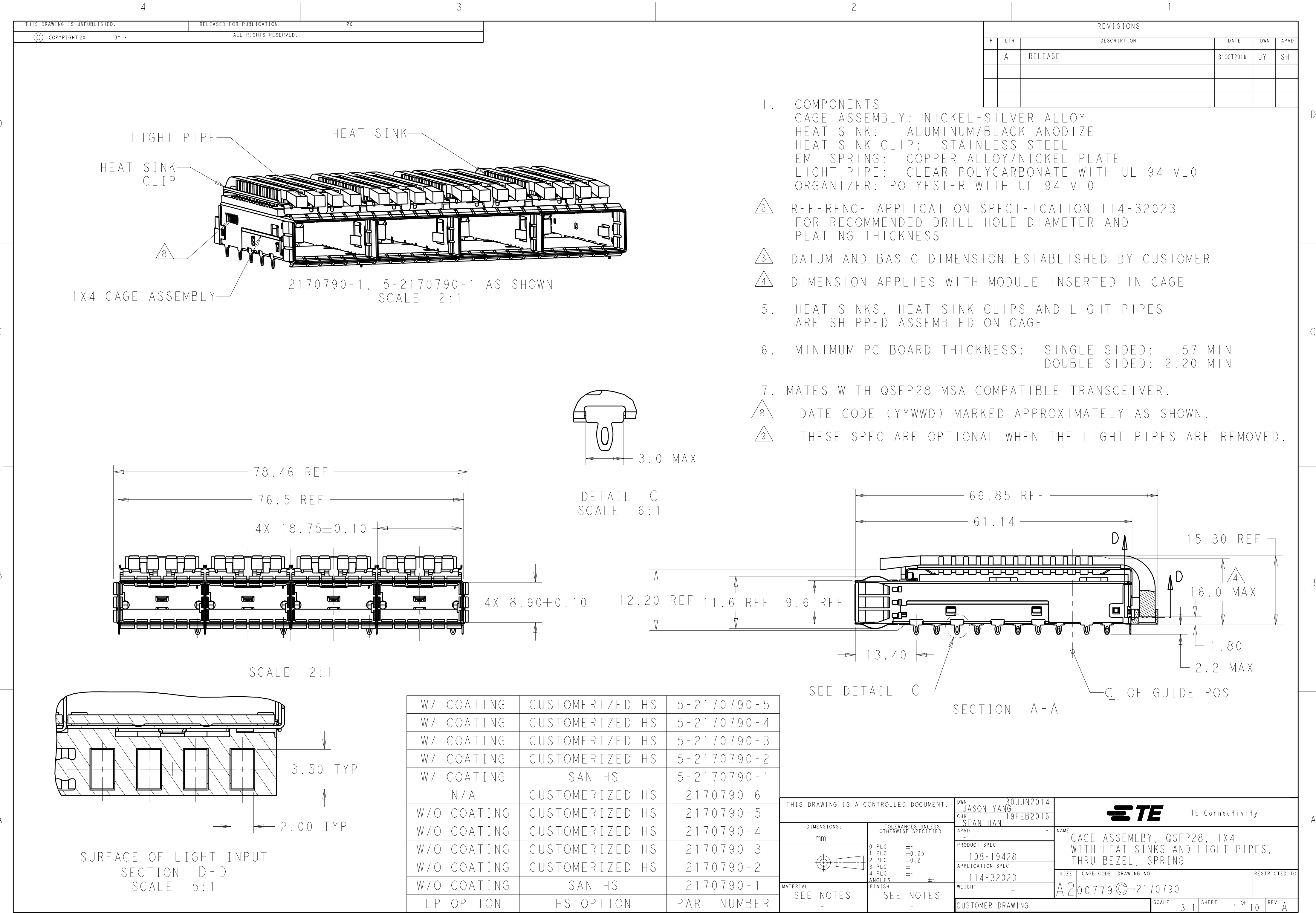
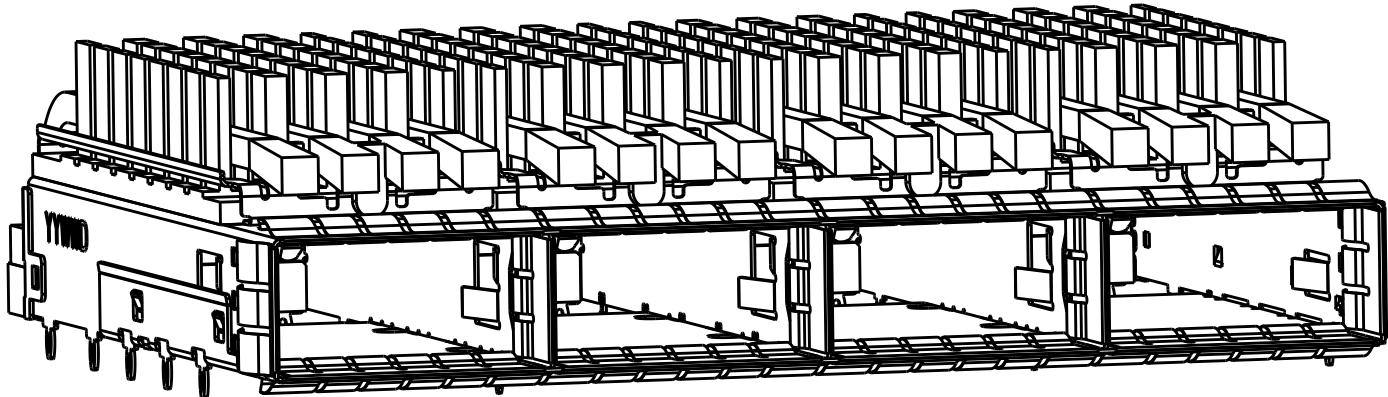


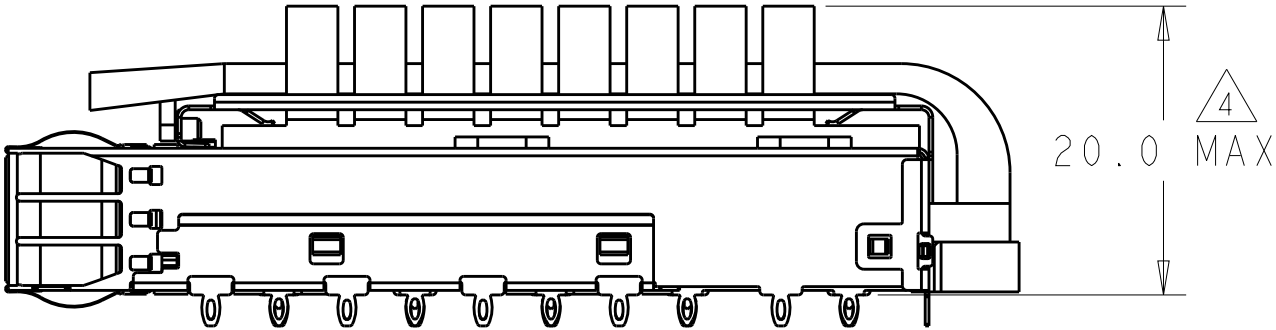
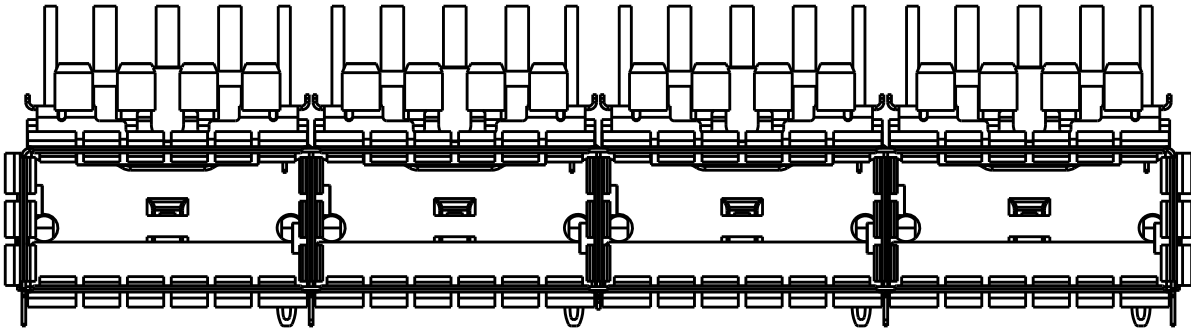


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



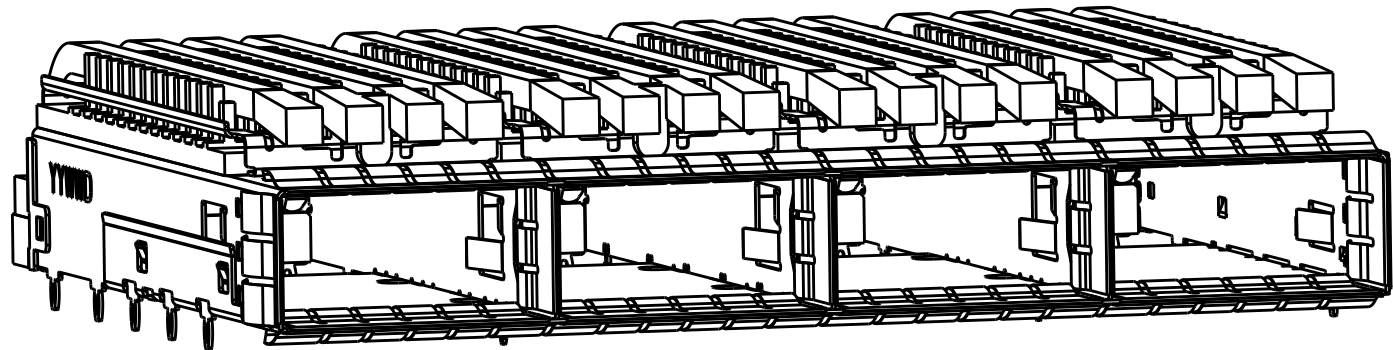
2170790-2, 5-2170790-2 AS SHOWN
CUSTOMERIZED HEAT SINK
SCALE 2:1



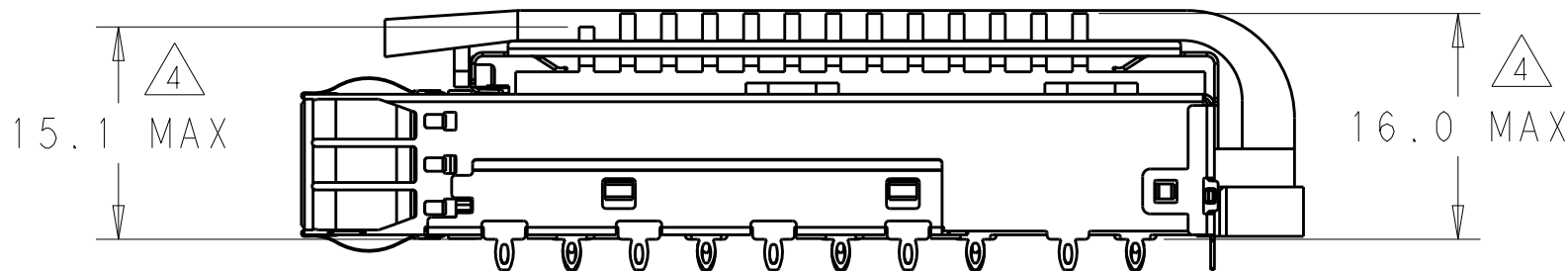
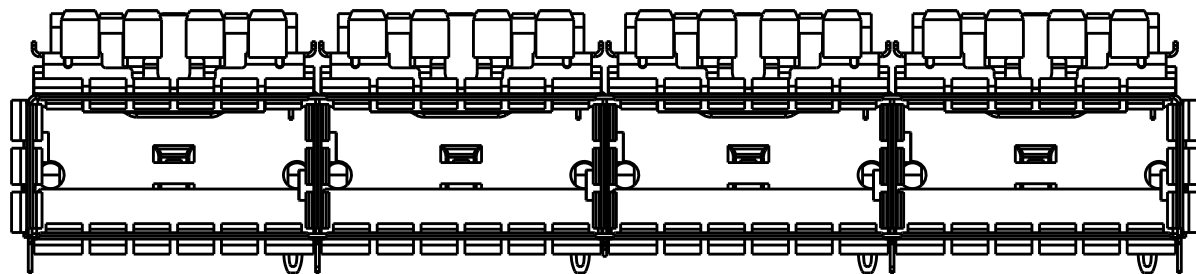
2170790-2, 5-2170790-2
UNSPECIFIED DIMENSIONS ARE SAME AS 2170790-1
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 30JUN2014 JASON YANG	TE Connectivity		
		CHK 19FEB2016 SEAN HAN			
DIMENSIONS:		APVD -	NAME CAGE ASSEMBLY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING		
mm		PRODUCT SPEC			
		108-19428			
		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO		RESTRICTED TO
		114-32023	A200779C-2170790		-
MATERIAL		WEIGHT	SCALE 3:1		SHEET 2 OF 10
SEE NOTES		CUSTOMER DRAWING	REV A		

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



2170790-3, 5-2170790-3 AS SHOWN
CUSTOMERIZED HEAT SINK
SCALE 2:1



2170790-3, 5-2170790-3
UNSPECIFIED DIMENSIONS ARE SAME AS 2170790-1
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 30JUN2014
JASON YANG
CHK 19FEB2016
SEAN HAN
APVD -

DIMENSIONS:
mm

MATERIAL
SEE NOTES
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.2
3 PLC ±-
4 PLC ±-
ANGLES ±-
FINISH

SEE NOTES
-

PRODUCT SPEC
108-19428
APPLICATION SPEC
114-32023
WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
CAGE ASSEMBLY, QSFP28, 1X4
WITH HEAT SINKS AND LIGHT PIPES,
THRU BEZEL, SPRING

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2170790

RESTRICTED TO
-

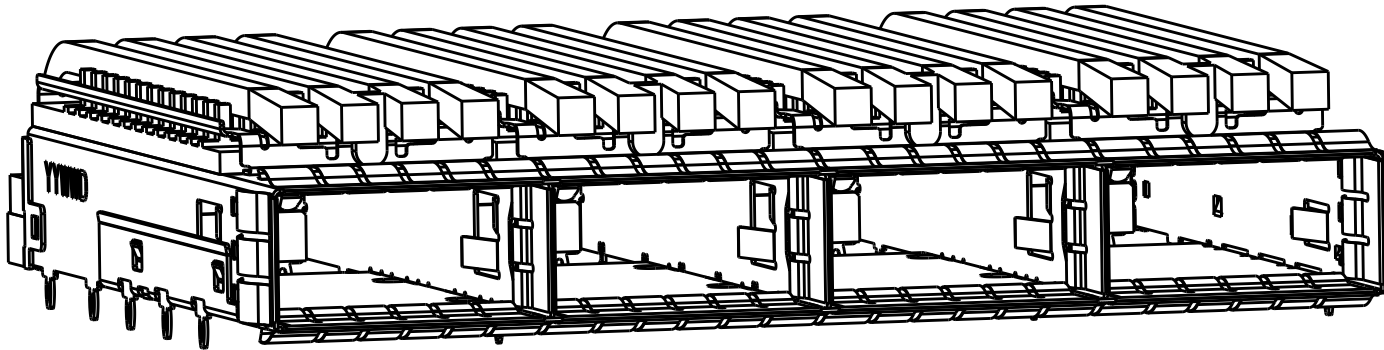
SCALE 3:1

SHEET 3 OF 10

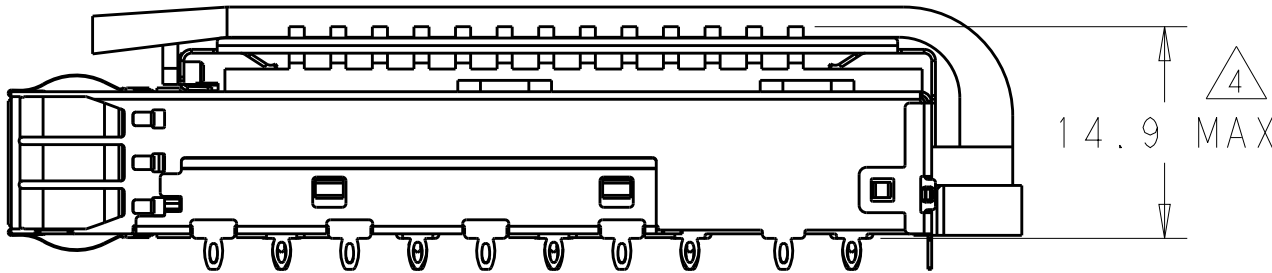
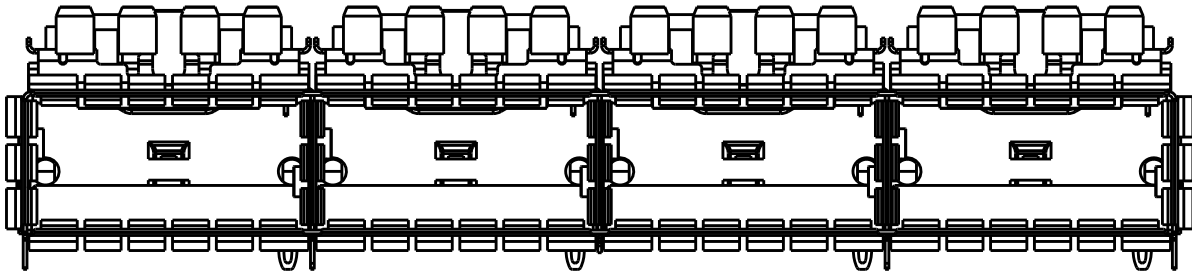
REV A

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



2170790-4, 5-2170790-4 AS SHOWN
CUSTOMERIZED HEAT SINK
SCALE 2:1



2170790-4, 5-2170790-4
UNSPECIFIED DIMENSIONS ARE SAME AS 2170790-1
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 30 JUN 2014 JASON YANG	TE Connectivity		
		CHK 19 FEB 2016 SEAN HAN			
DIMENSIONS:		APVD -	NAME		
mm		PRODUCT SPEC	CAGE ASSEMBLY, QSFP28, 1X4		
		108-19428	WITH HEAT SINKS AND LIGHT PIPES,		
		APPLICATION SPEC	THRU BEZEL, SPRING		
		114-32023	SIZE	CAGE CODE	DRAWING NO
MATERIAL		WEIGHT -	A2	00779	C-2170790
SEE NOTES		CUSTOMER DRAWING	SCALE 3:1	SHEET 4 OF 10	REV A

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

D

D

C

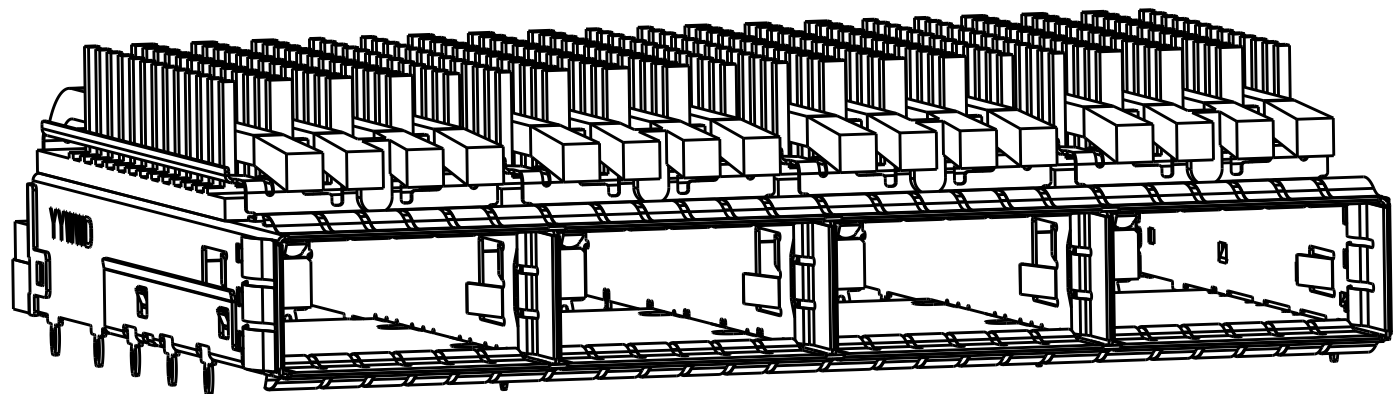
C

B

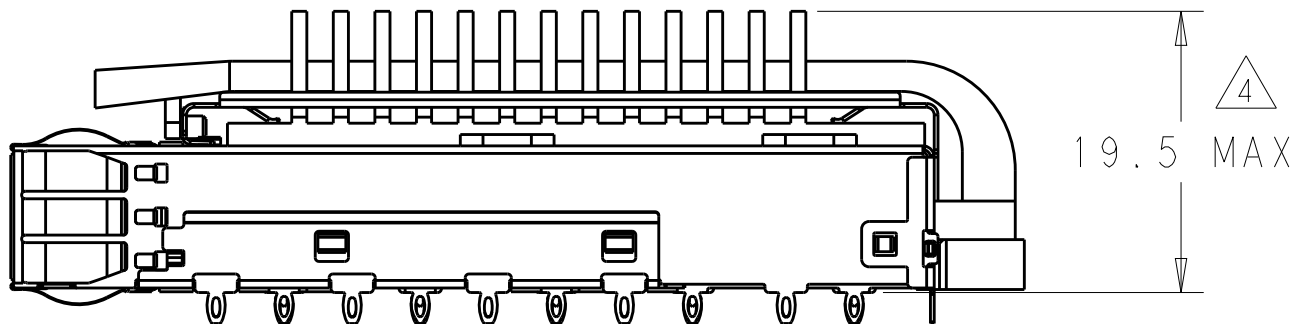
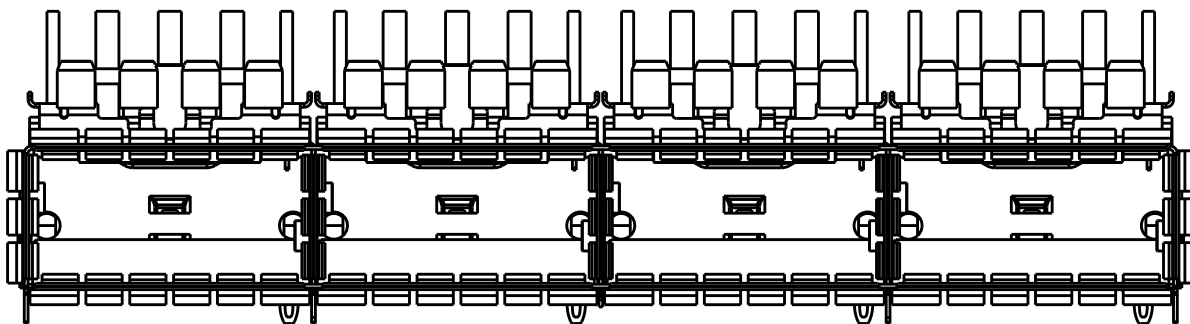
B

A

A



2170790-5, 5-2170790-5 AS SHOWN
CUSTOMERIZED HEAT SINK
SCALE 2:1



2170790-5, 5-2170790-5
UNSPECIFIED DIMENSIONS ARE SAME AS 2170790-1
SCALE 2:1

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DWN

30 JUN 2014

JASON YANG

CHK

19 FEB 2016

SEAN HAN

APVD

-

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

-

PRODUCT SPEC

108-19428

APPLICATION SPEC

114-32023

WEIGHT

-

CUSTOMER DRAWING

SCALE 3:1

SHEET 5 OF 10

REV A

TE

TE Connectivity

NAME

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

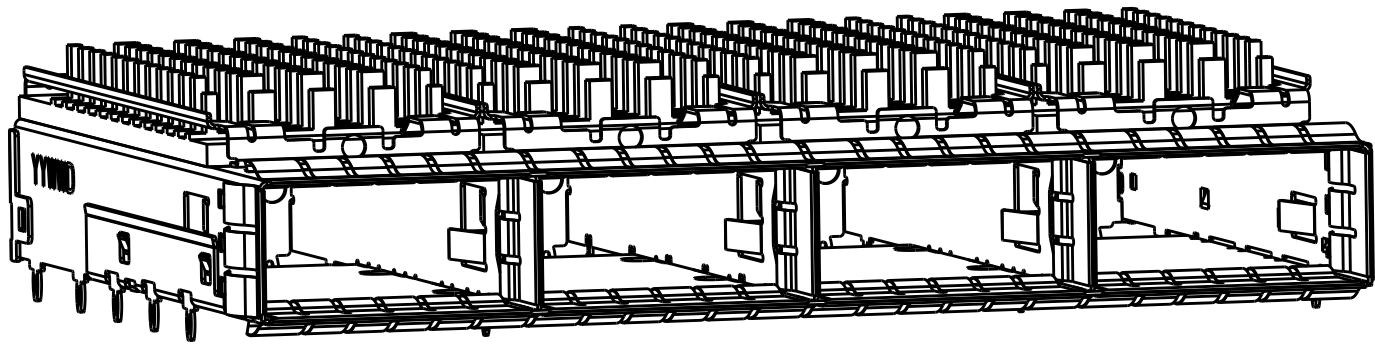
A200779

C-2170790

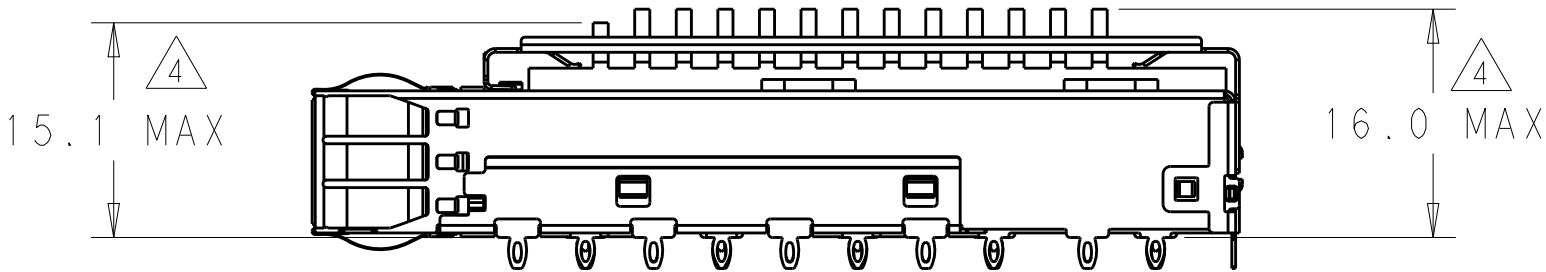
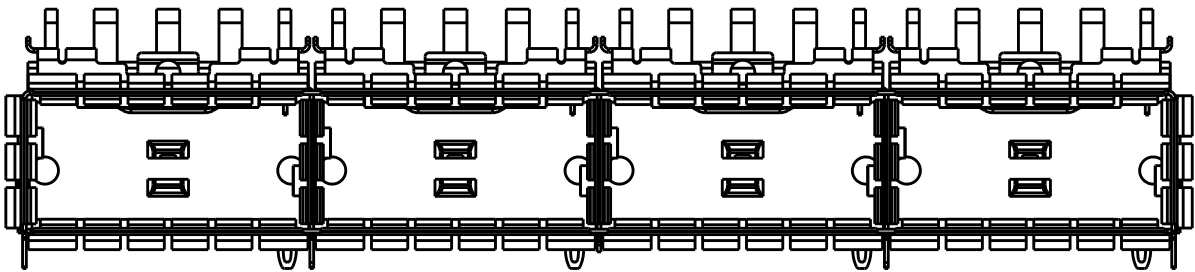
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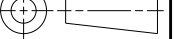
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

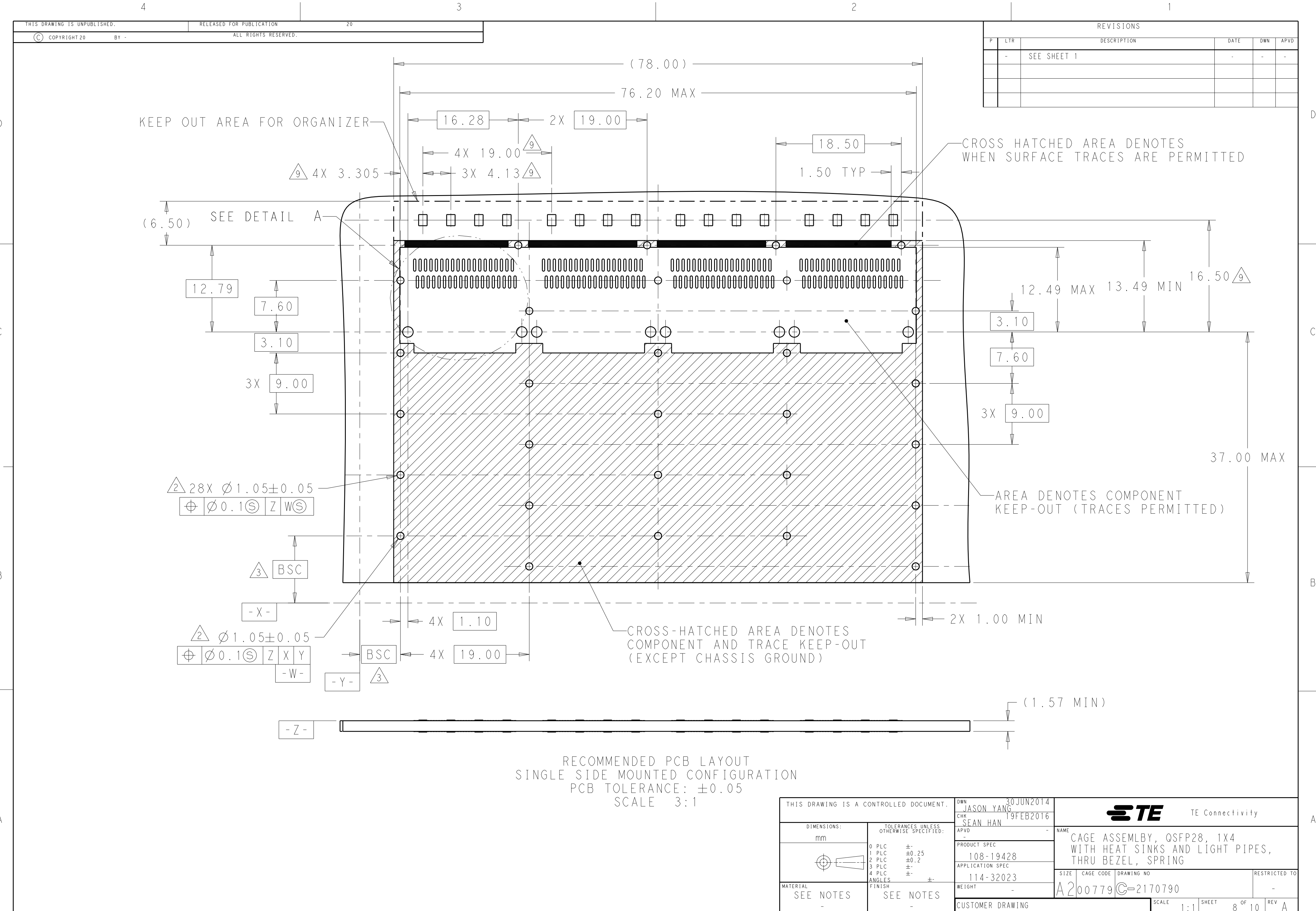


2170790-6 AS SHOWN
CUSTOMERIZED HEAT SINK
NO LIGHT PIPE AND ORGANIZER.
SCALE 2:1



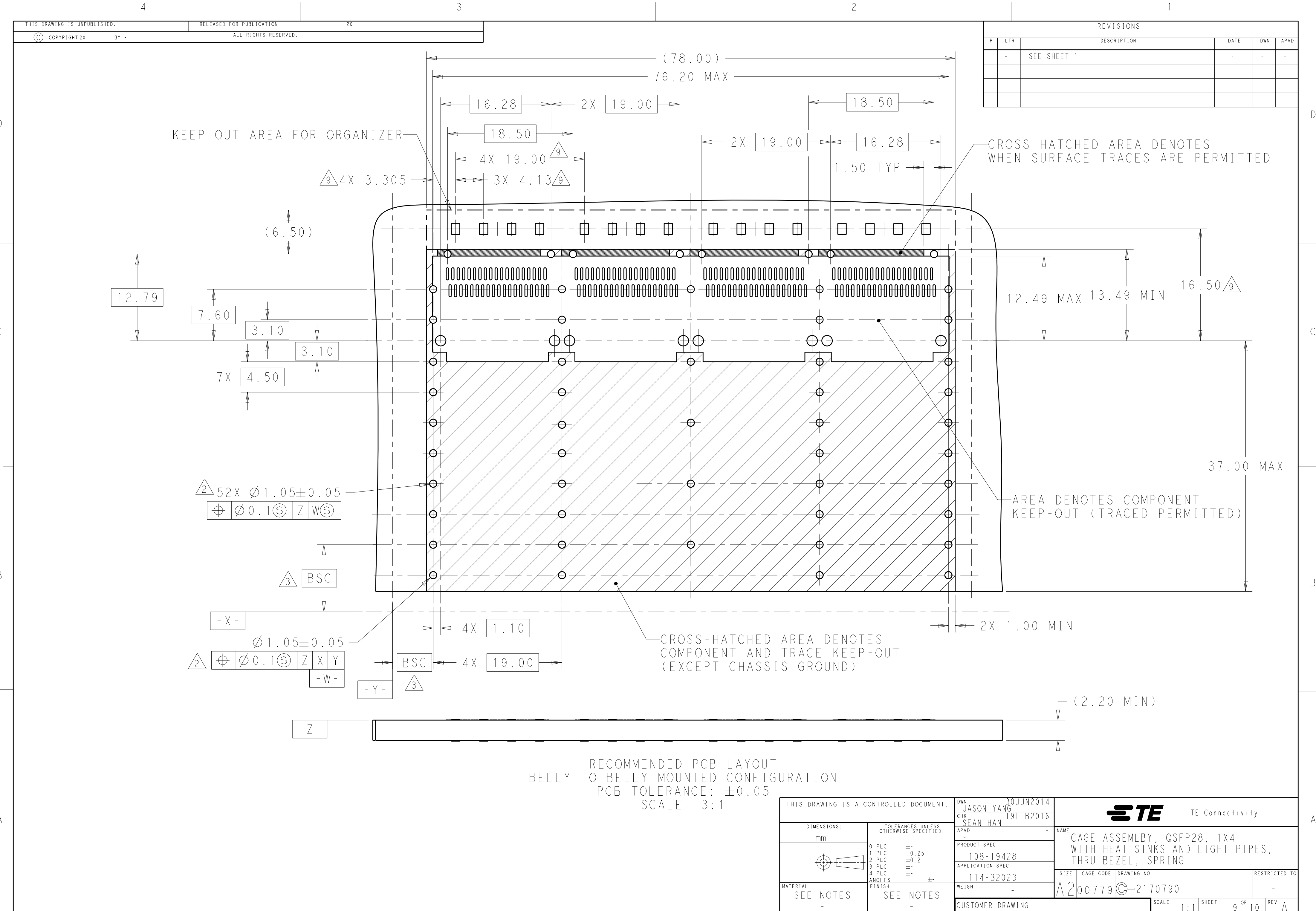
2170790-6
UNSPECIFIED DIMENSIONS ARE SAME AS 2170790-3
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 30 JUN 2014 JASON YANG		 TE Connectivity					
		CHK 19 FEB 2016 SEAN HAN							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE ASSEMBLY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING					
		0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH							
MATERIAL SEE NOTES		PRODUCT SPEC 108-19428		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		APPLICATION SPEC 114-32023		A2	00779	C-2170790	-		
		WEIGHT -							
CUSTOMER DRAWING				SCALE	3:1	SHEET	6 OF 10	REV	A



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 30 JUN 2014	 TE Connectivity		
DIMENSIONS: mm		CHK SEAN HAN 19 FEB 2016			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH		APVD - PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023 WEIGHT - CUSTOMER DRAWING	NAME CAGE ASSEMBLY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING		
MATERIAL SEE NOTES		SEE NOTES	SIZE A200779	DRAWING NO C-2170790	RESTRICTED TO -
-		-	SCALE 1:1	SHEET 8 OF 10	REV A



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 30 JUN 2014	TE Connectivity		
DIMENSIONS: mm		CHK SEAN HAN 19 FEB 2016			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		APVD -	NAME CAGE ASSEMBLY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING		
MATERIAL SEE NOTES		PRODUCT SPEC 108-19428	SIZE 114-32023		RESTRICTED TO -
		APPLICATION SPEC 114-32023	WEIGHT -		SCALE 1:1
		CUSTOMER DRAWING	SHEET 9 OF 10		REV A

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

D

D

C

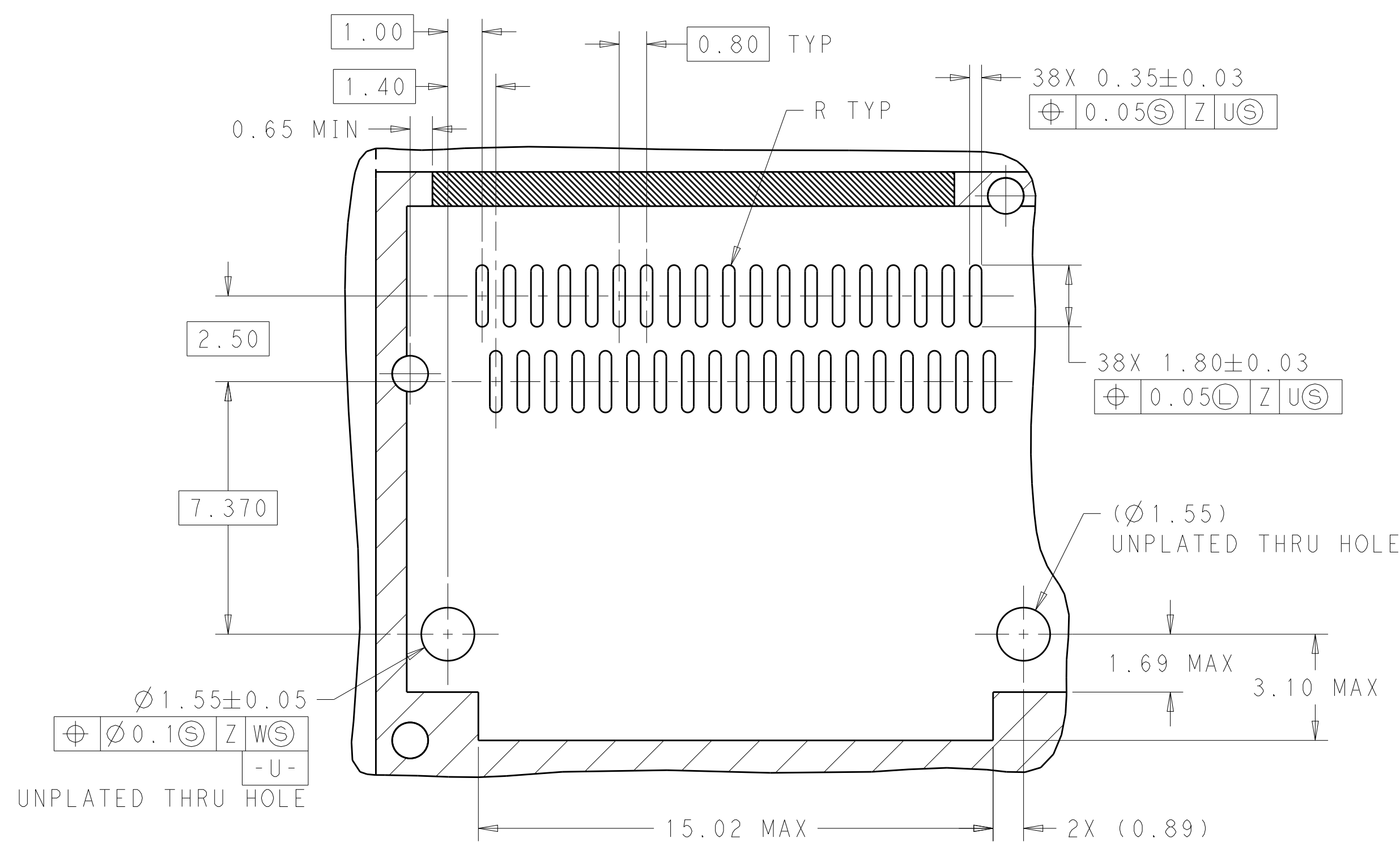
C

B

B

A

A



DETAIL A
RECOMMENDED CONNECTOR LAYOUT
(APPLIES TO ALL PCB LAYOUTS)
4X INDIVIDUALLY
SCALE 8:1

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 30 JUN 2014

CHK JASON YANG

SEAN HAN

APVD -

PRODUCT SPEC

108-19428

APPLICATION SPEC

114-32023

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

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

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-2170790

RESTRICTED TO

-

SCALE

1:1

SHEET

10

OF

10

REV

A