imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

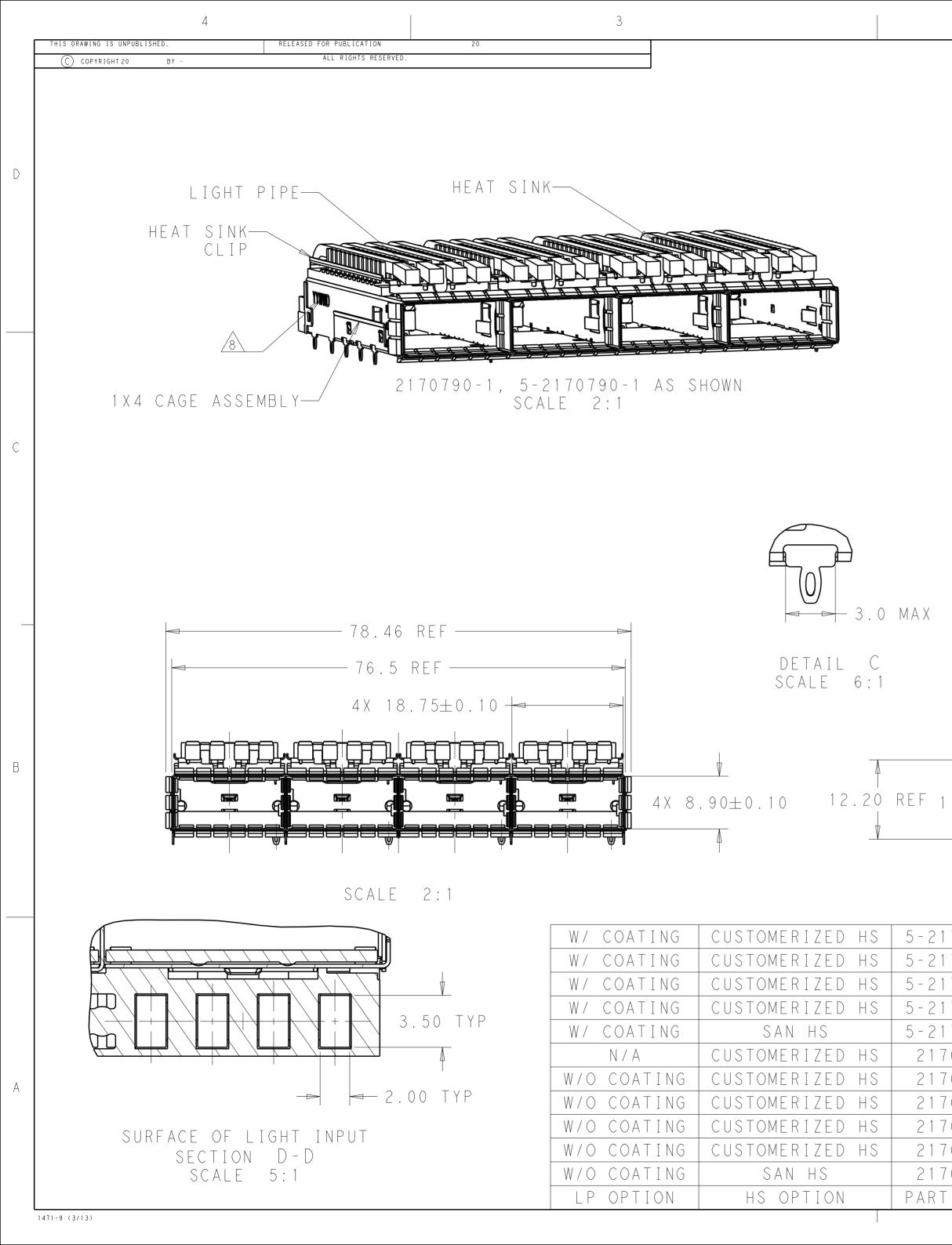
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





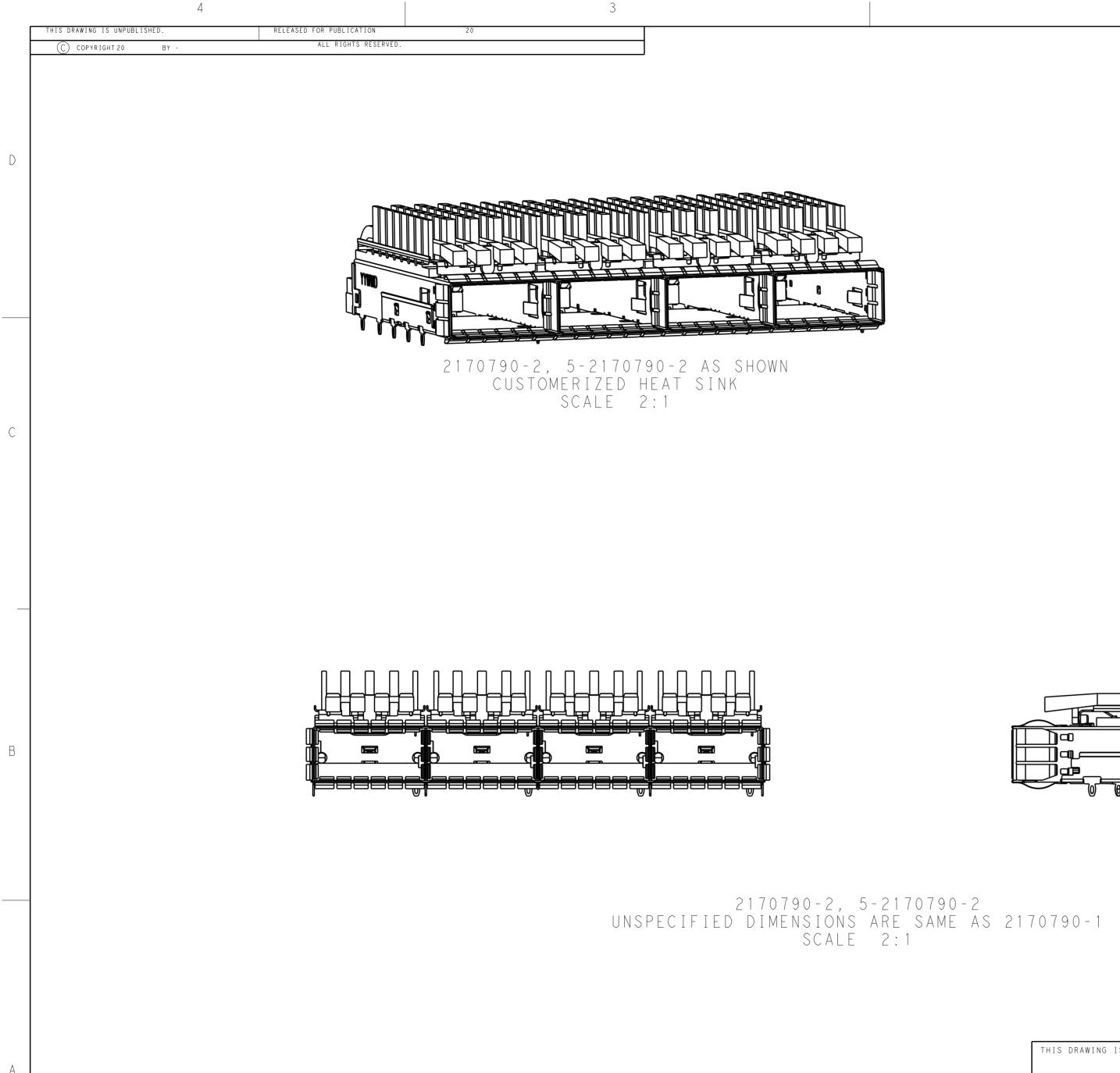
	2		1	
		P LTR	REVISIONS	DATE DWN APV
		A RELEA	SE	310CT2016 JY SH
Ι.	CAGE ASSEMBLY: NICK HEAT SINK: ALUMIN	UM/BLACK AN AINLESS STE ALLOY/NICK POLYCARBONA	ODIZE EL EL PLATE TE WITH UL 94 V	_ 0
2	REFERENCE APPLICATIC FOR RECOMMENDED DRI PLATING THICKNESS			
$\sqrt{3}$	DATUM AND BASIC DIME	ENSION ESTAI	BLISHED BY CUSTO) M E R
4	DIMENSION APPLIES WI	TH MODULE	INSERTED IN CAGE	-
5.	HEAT SINKS, HEAT SI ARE SHIPPED ASSEMBL		D LIGHT PIPES	
6.	MINIMUM PC BOARD TH		INGLE SIDED: I. OUBLE SIDED: 2.	
7.	MATES WITH QSFP28 MS DATE CODE (YYWWD) M THESE SPEC ARE OPTI	IARKED APPR	DXIMATELY AS SHO	
1.6 REF ↓ 70790-5	9.6 REF 13.40 SEE DETAIL C			15.30 REF 16.0 MAX 16.0 MAX 16.0 MAX 16.2.2 MAX DE POST
70790-4 70790-3 70790-2 70790-1 0790-6 0790-5 0790-3 0790-3 0790-2 0790-1	THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: MM O PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±-	ECTION A - <u>JASON YANG</u> <u>JASON YANG</u> <u>19FEB2016</u> <u>SEAN HAN</u> <u>-</u> PRODUCT SPEC <u>108-19428</u> <u>APPLICATION SPEC</u> <u>114-32023</u> WEIGHT		ND LIGHT PIPES, G
NUMBER	SEE NOTES SEE NOTES	- CUSTOMER DRAWING	A 200779 G 2170790 SCALE	3 · 1 SHEET 1 OF 1 O REV A

А

D

С

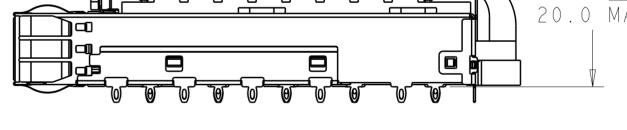
В



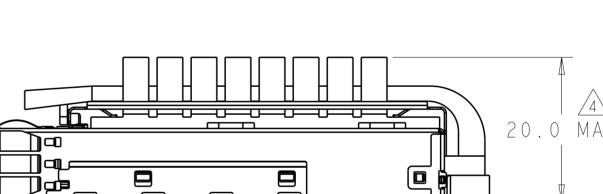
1471-9 (3/13)

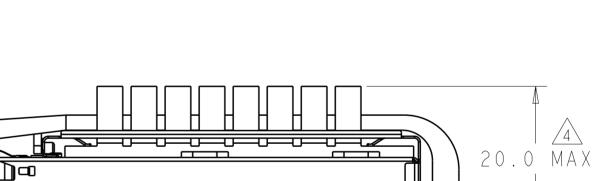
THIS DRAWING IS A C	ONTROLLED DOCUMENT.	DWN 30JUN2014 JASON YANG CHK 19FEB2016 SEAN HAN	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±-	APVD - PRODUCT SPEC 108-19428 APPLICATION SPEC	CAGE ASSEMLBY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING
terial SEE NOTES	4 PLC ±- ANGLES ±- FINISH SEE NOTES	114-32023 WEIGHT _	A 2 0 0 7 7 9 C=2170790 -
-		CUSTOMER DRAWING	SCALE 3:1 SHEET 2 OF 10 REV A

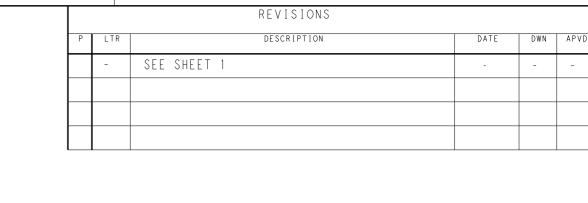




2





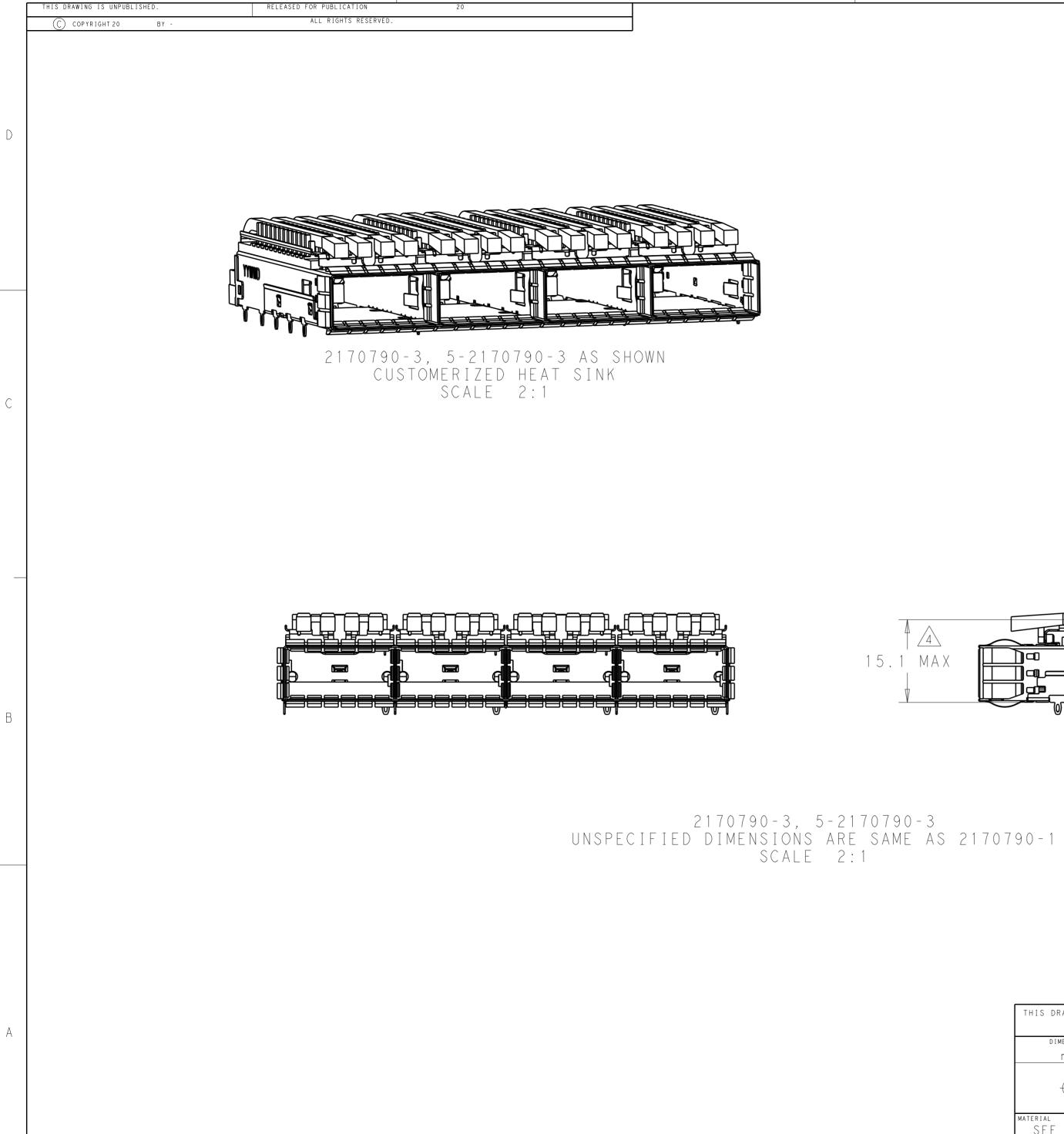


1

D

С

В



3

С

В

А

4

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

1

2

D

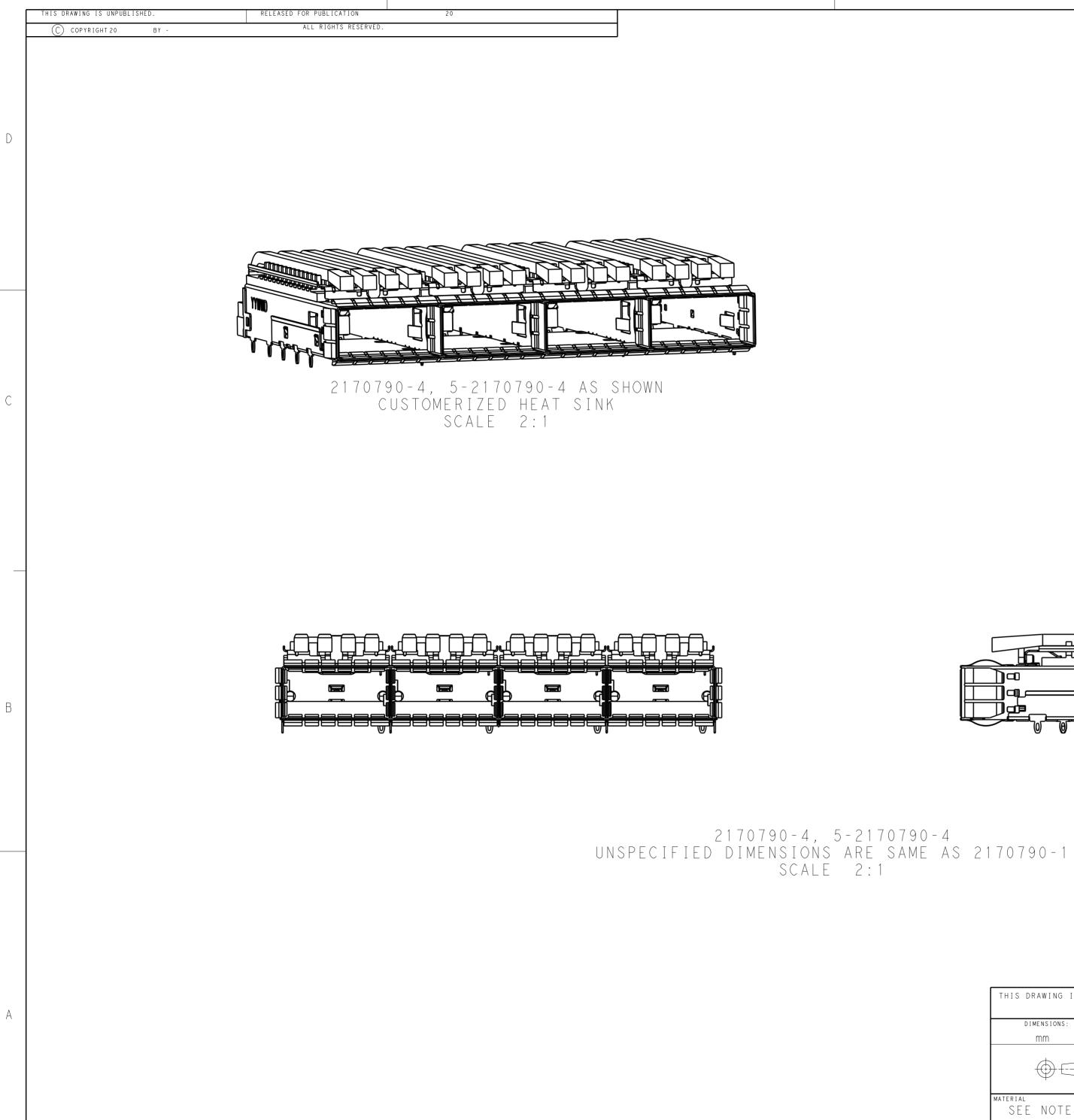
С

В

А

ппппп 4Ӯҥҥҥҥҥҥҥҥҥ h 16.0 MAX ∏⊡⊒∍

THIS DRAWING IS A C	ONTROLLED DOCUMENT.	DWN 30JUN2014 JASON YANG снк 19FEB2016	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±-	SEAN HAN APVD - PRODUCT SPEC 108-19428 APPLICATION SPEC	NAME CAGE ASSEMLBY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING
material SEE NOTES	4 PLC ±- ANGLES ±- FINISH SEE NOTES	114-32023 weight _	SIZE CAGE CODE DRAWING NO A 2 0 0 7 7 9 C 2 1 7 0 7 9 0 - SCALE O 1 SHEET OF 10 REV A
-	-	CUSTOMER DRAWING	$\begin{array}{c c} \text{SCALE} & 3:1 \\ \hline 3:1 \\ \hline 3 \\ \hline 10 \\ \hline A \\ \hline \end{array}$

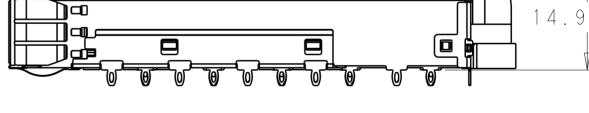


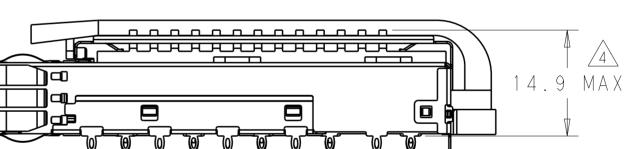
3

1471-9 (3/13)

4

THIS DRAWING IS A C	ONTROLLED DOCUMENT.	dwn 30JUN2014 JASON YANG chk 19FEB2016 SEAN HAN	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	
mm		-	CAGE ASSEMLBY, QSFP28, 1X4
	0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±-	PRODUCT SPEC 108-19428 APPLICATION SPEC 114-22022	WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING SIZE CAGE CODE DRAWING NO RESTRICTED TO
	ANGLES ±-	114-32023	
SEE NOTES	SEE NOTES	WEIGHT _	A 2 0 0 7 7 9 C - 21 7 0 7 9 0
-	-	CUSTOMER DRAWING	SCALE 3:1 SHEET 4 10 REV A





		REVISIONS	
P	LTR	DESCRIPTION	DATE
	-	SEE SHEET 1	-

1

DWN APVD

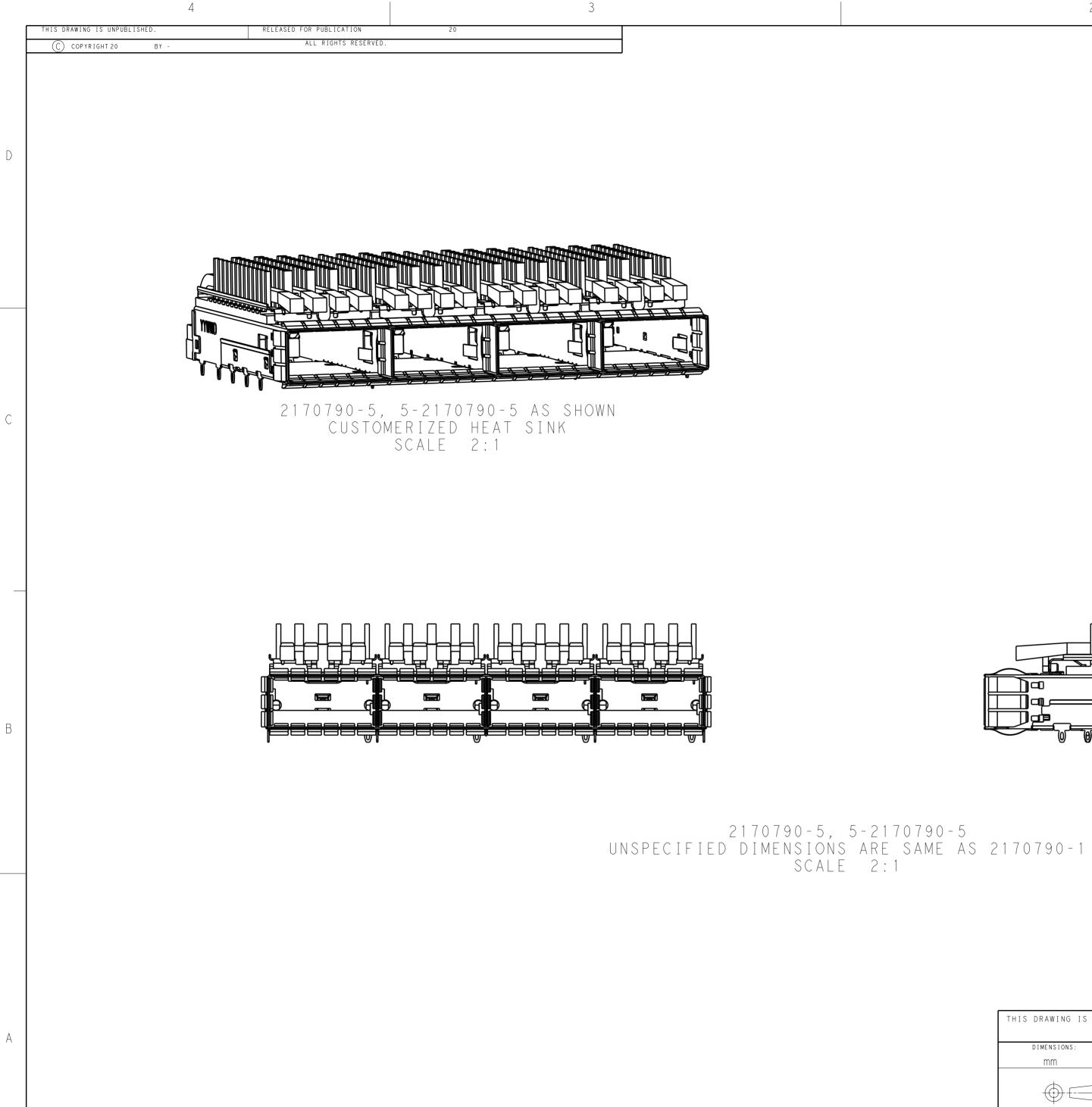
D

С

В

А

2



REVISIONS

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

1

D

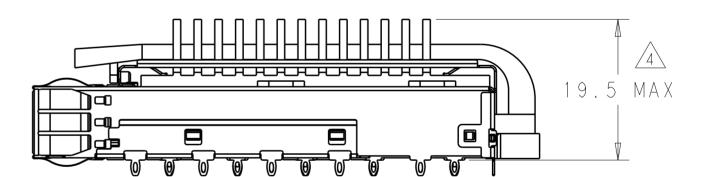


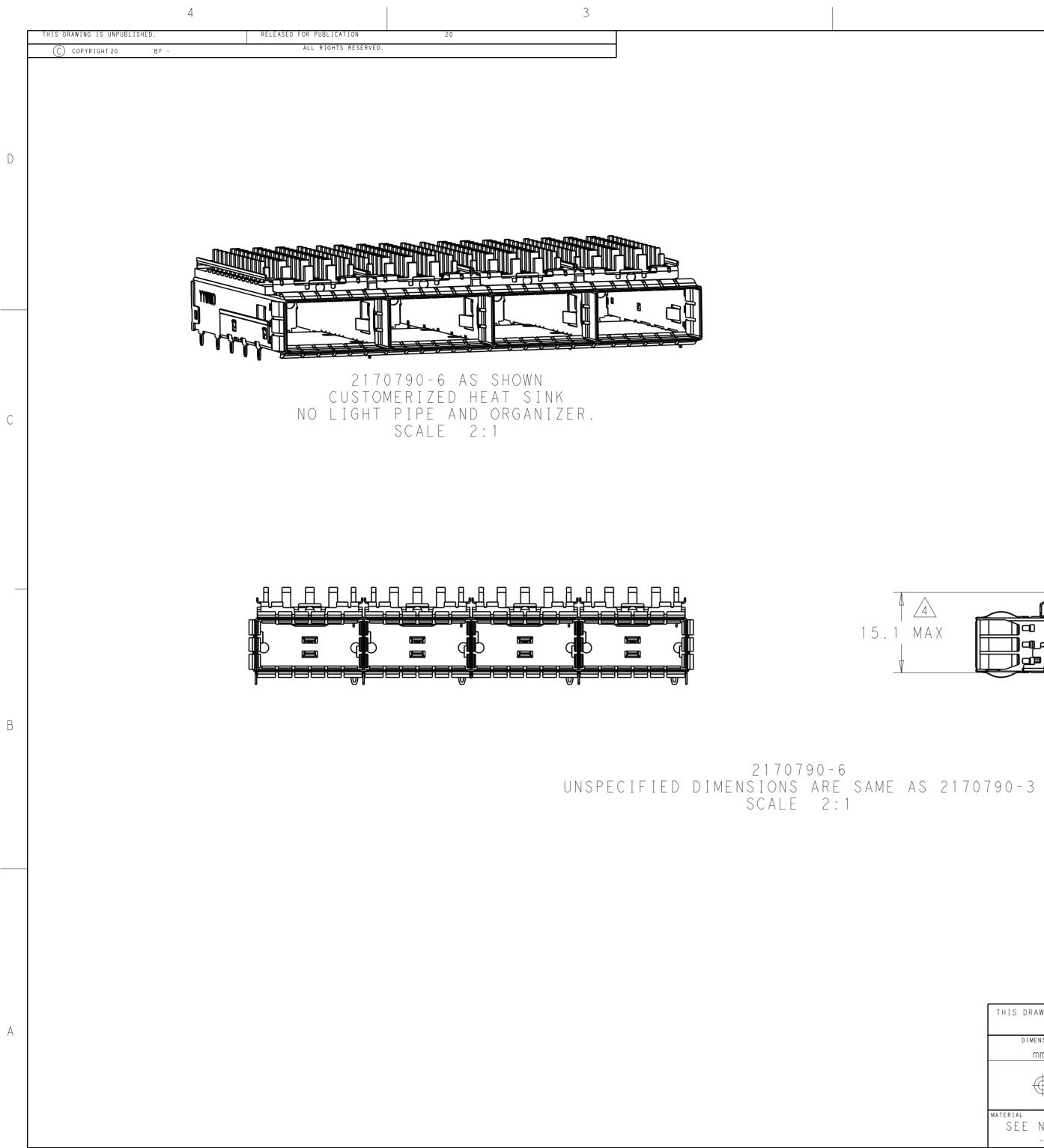


В

А

THIS DRAWING IS A C	CONTROLLED DOCUMENT.	DWN 30JUN2014 JASON YANG CHK 19FEB2016 SEAN HAN	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±-	APVD - PRODUCT SPEC 108-19428 APPLICATION SPEC	CAGE ASSEMLBY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING
MATERIAL SEE NOTES -	4 plc ±- ANGLES ±- FINISH SEE NOTES -	114-32023 weight - CUSTOMER DRAWING	SIZE CAGE CODE DRAWING NO RESTRICTED TO A 2 0 0 7 7 9 C = 2170790 - SCALE 3:1 SCALE 3:1





1471-9 (3/13)

\sim	
<i>L</i>	

REVISIONS

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

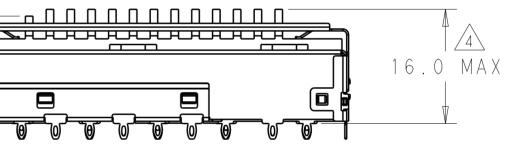
1

D

С



В

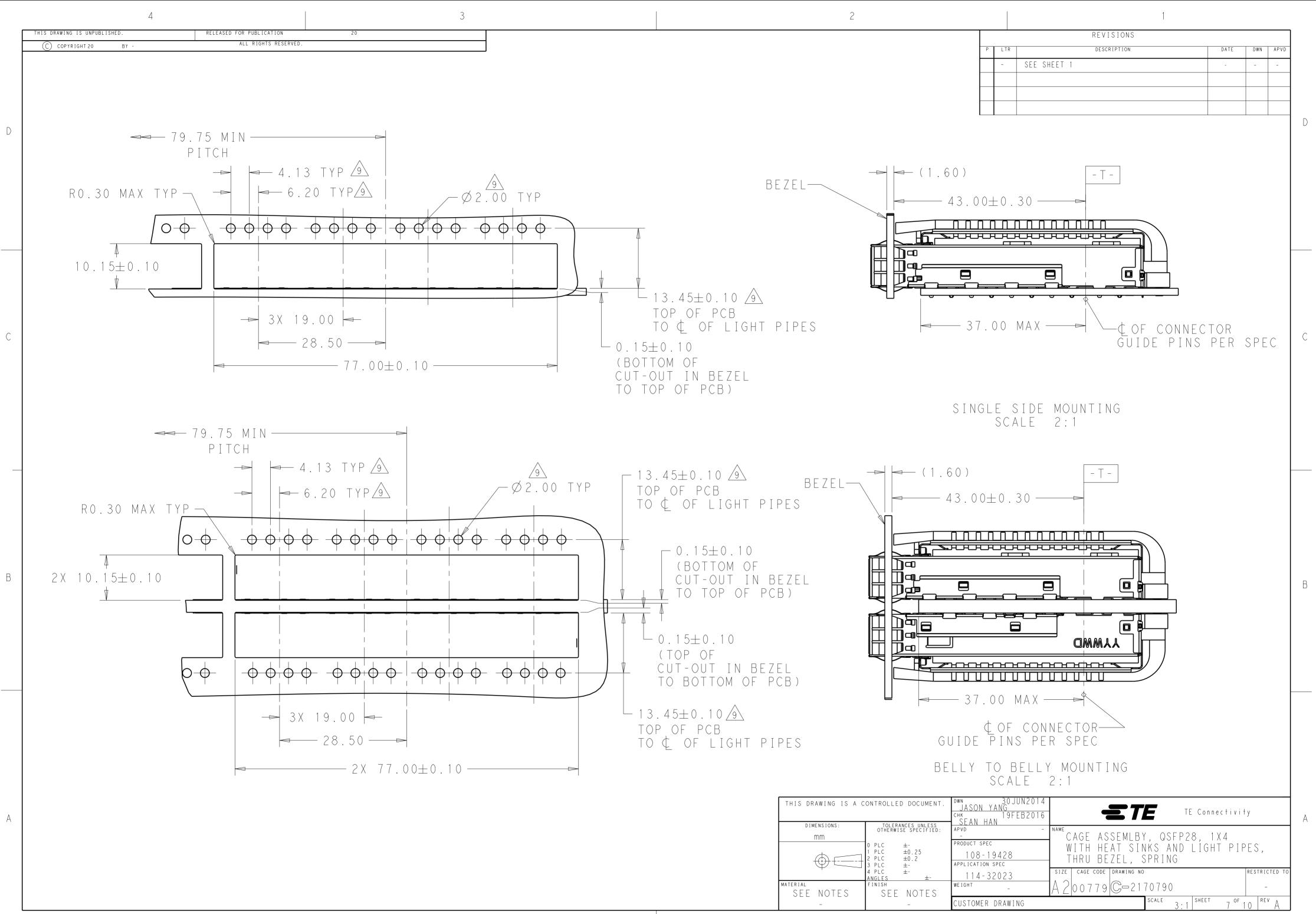


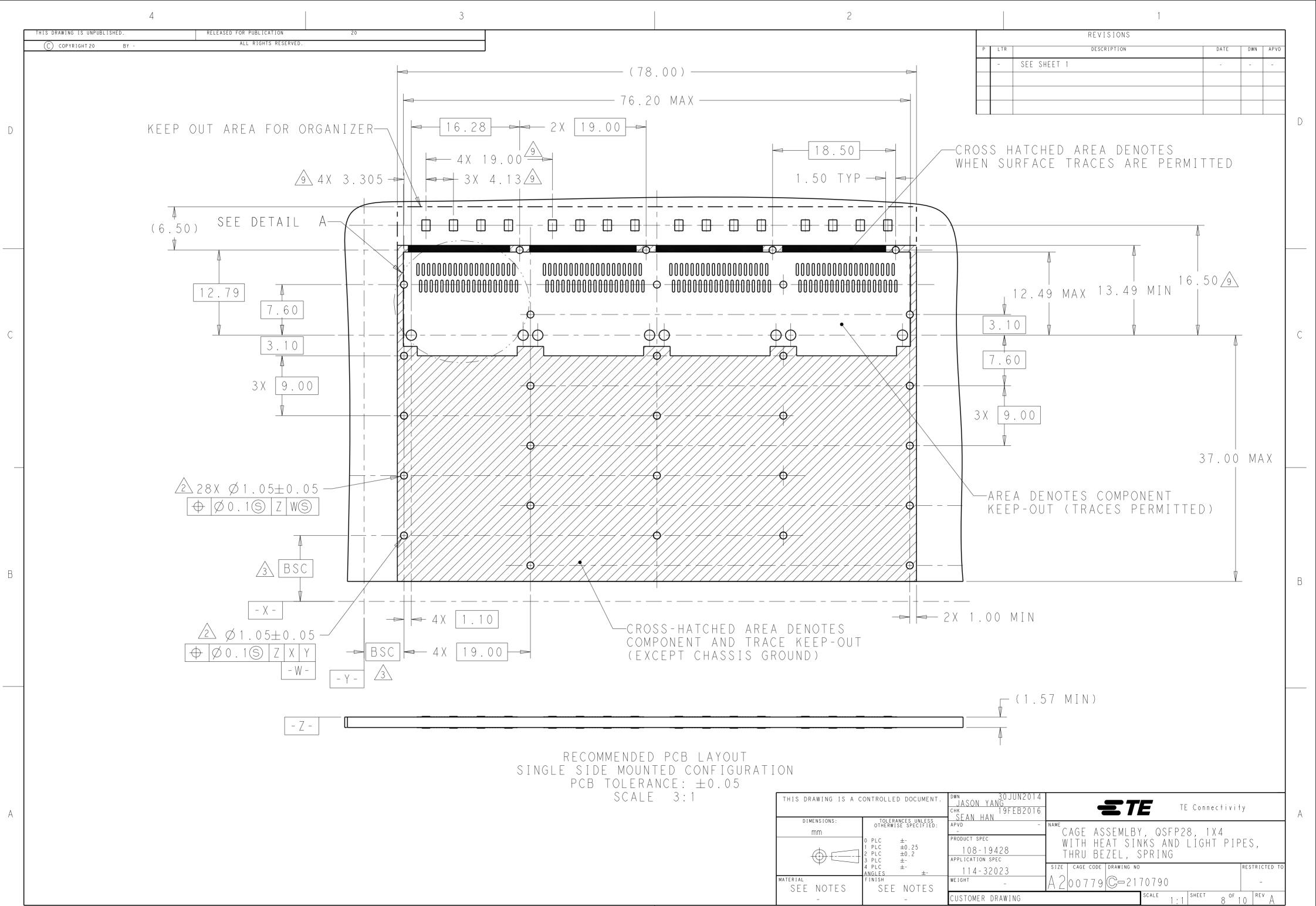
ן____

4

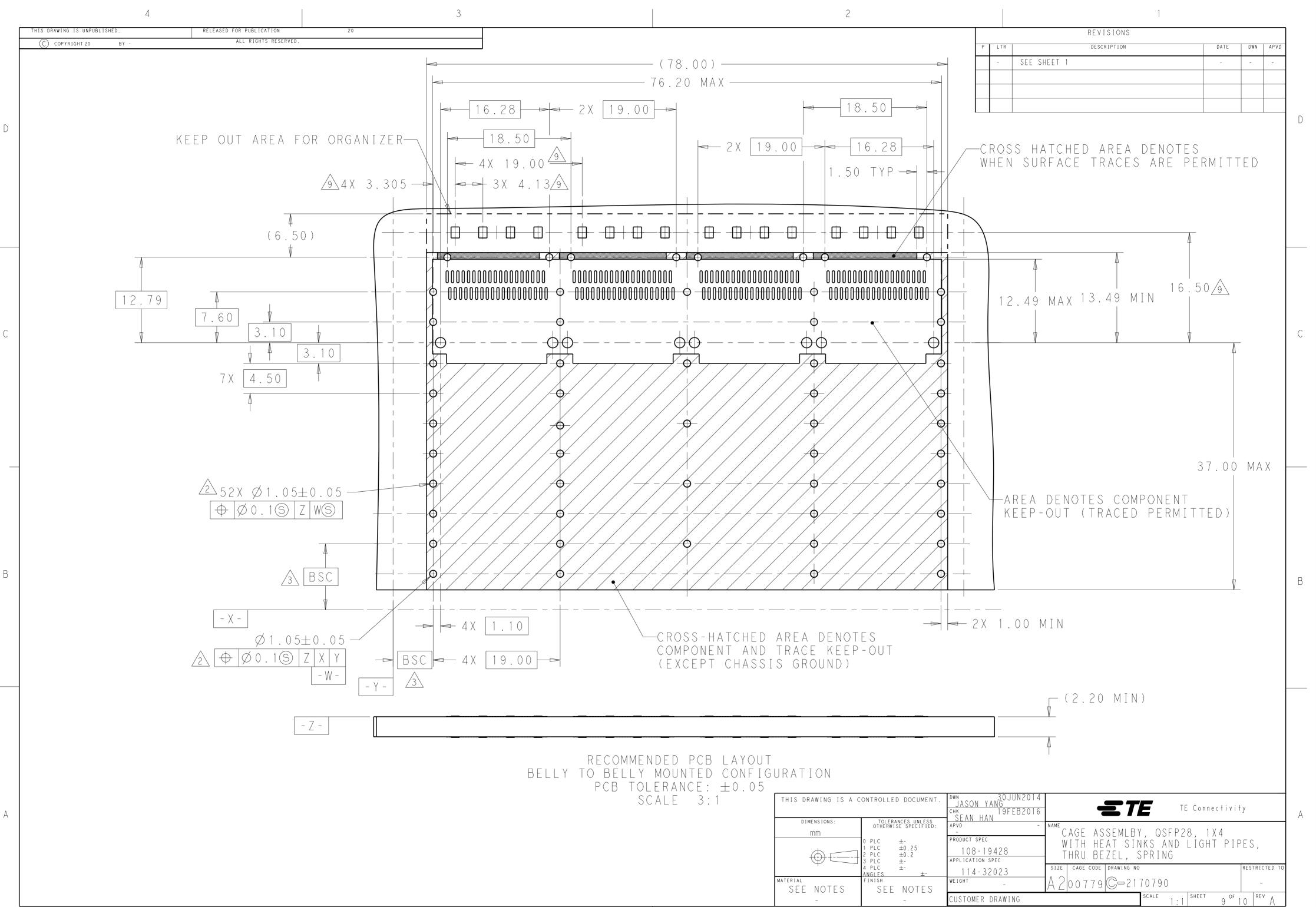
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 30JUN2014 JASON YANG CHK 19FEB2016 SEAN HAN	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2	APVD	NAME CAGE ASSEMLBY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING
MATERIAL SEE NOTES	3 PLC ±- 4 PLC ±- ANGLES ±- FINISH SEE NOTES	114-32023 WEIGHT _	SIZE CAGE CODE DRAWING NO A 2 0 0 7 7 9 C - 21 7 0 7 9 0 -
-	-	CUSTOMER DRAWING	SCALE 3:1 SHEET 6 OF 10 REV A

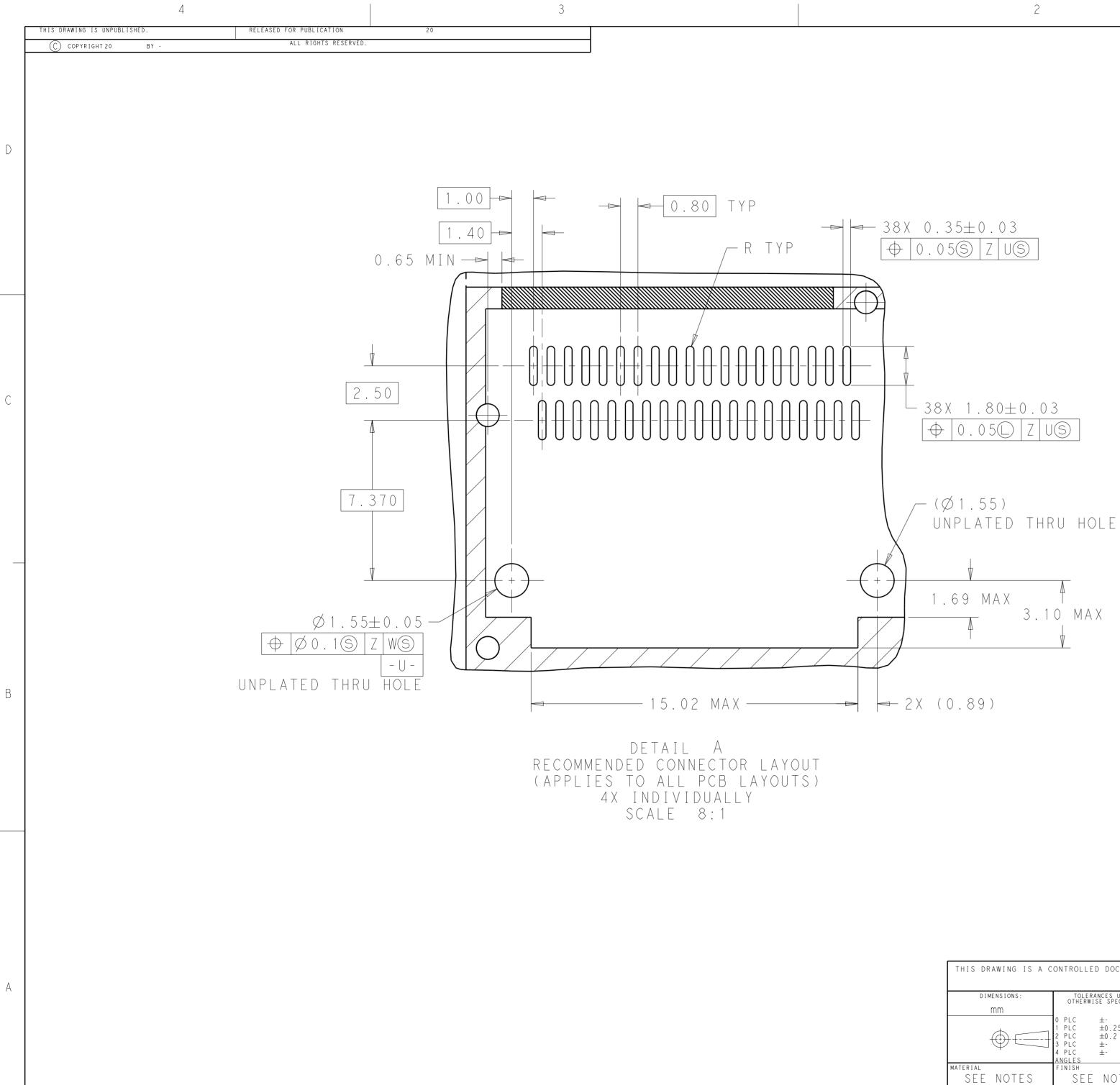
А





1471-9 (3/13)





REVISIONS

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

1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 30JUN2014 JASON YANG снк 19FEB2016 SEAN HAN	TE Connectivity
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±-		NAME CAGE ASSEMLBY, QSFP28, 1X4 WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, SPRING
MATERIAL SEE NOTES	A PLC ±- ANGLES ±- FINISH SEE NOTES	114-32023 WEIGHT - CUSTOMER DRAWING	SIZE CAGE CODE DRAWING NO A 200779 C=2170790 - SCALE 1.1 SHEET 10 OF 10 REV A

С

В

А