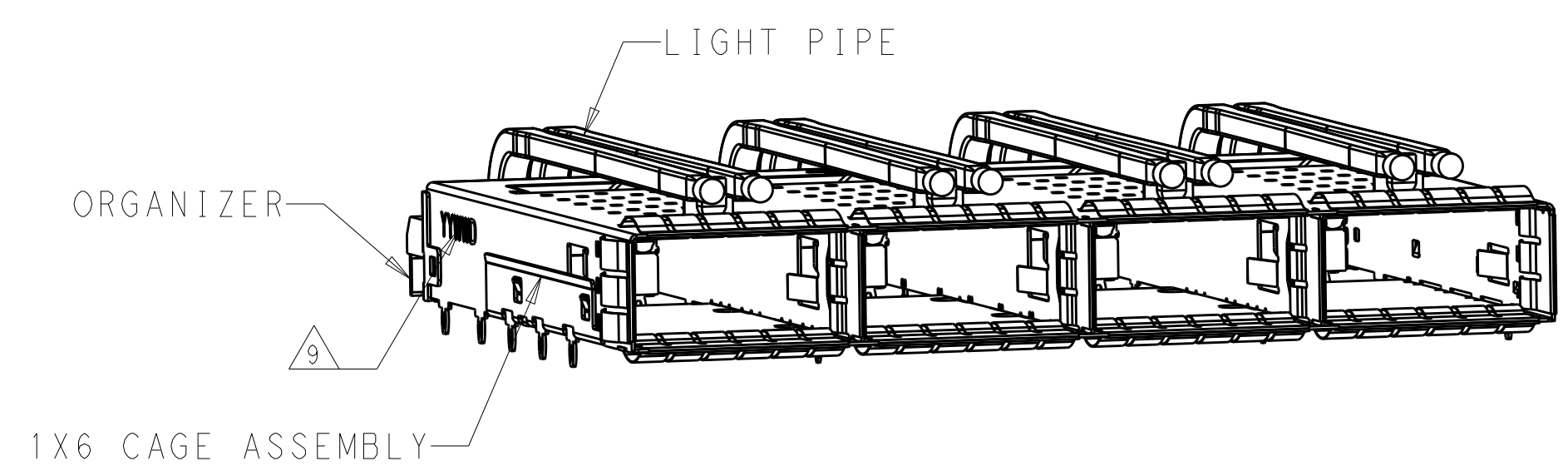
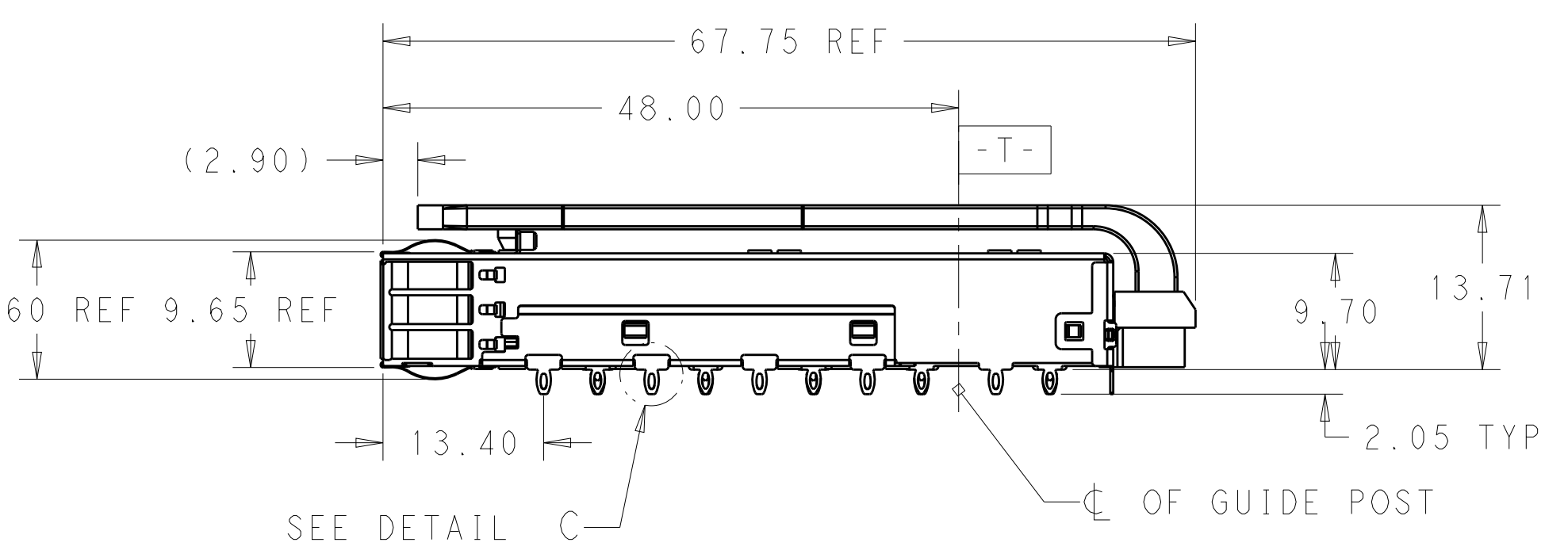
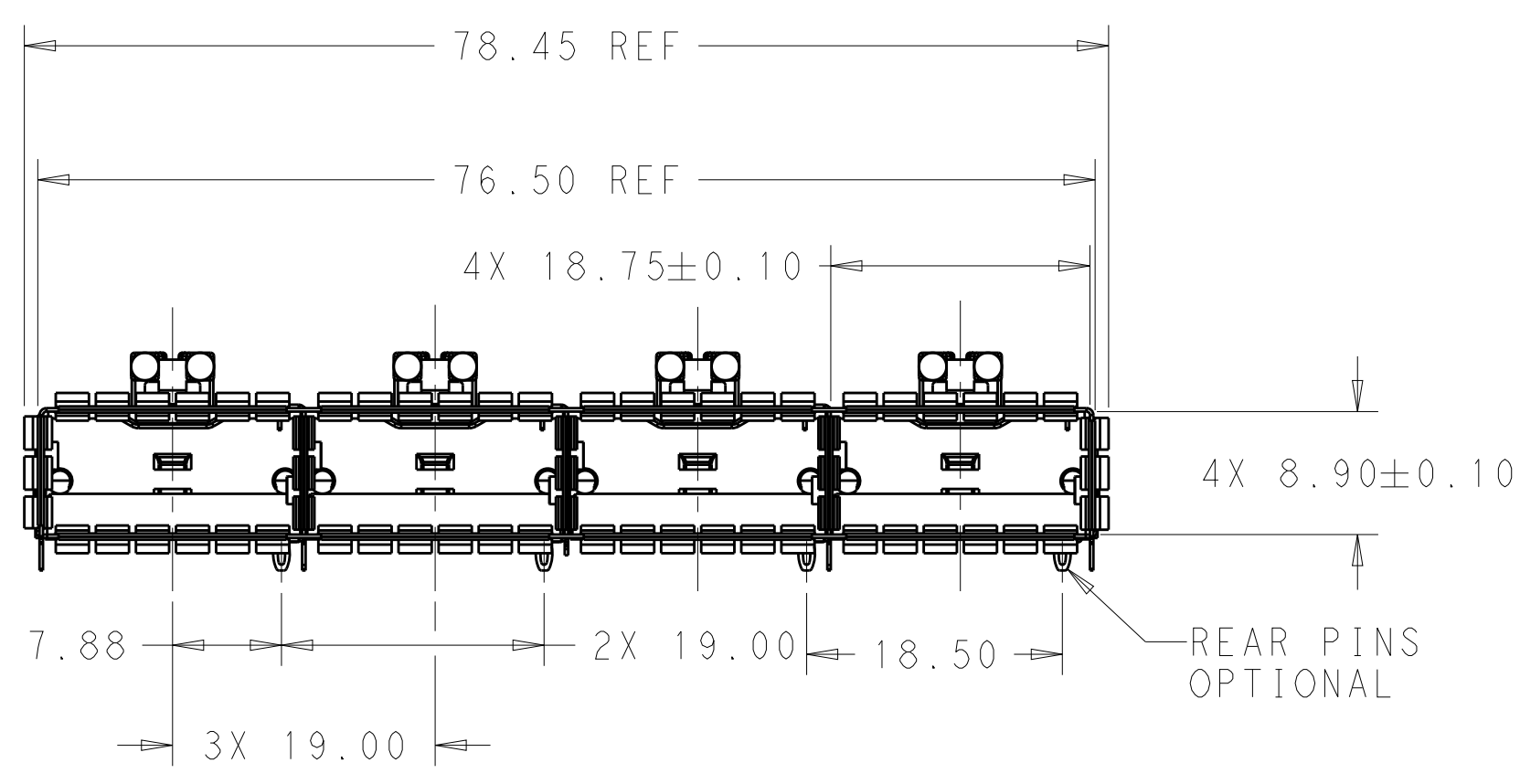


D



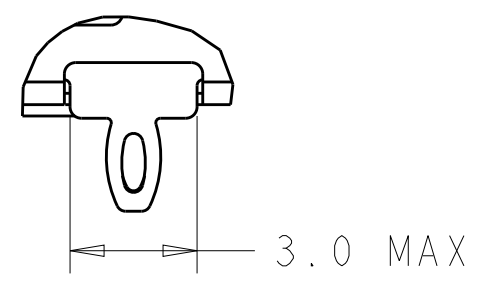
1. COMPONENTS
CAGE ASSEMBLY: NICKEL-SILVER ALLOY
HEAT SINK: ALUMINUM/BLACK ANODIZE
HEAT SINK CLIP: STAINLESS STEEL
EMI SPRING: COPPER ALLOY/NICKEL PLATE
LIGHT PIPE: CLEAR POLYCARBONATE
ORGANIZER: POLYESTER
2. REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
3. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
4. MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
5. LIGHT PIPES ARE SHIPPED ASSEMBLED ON CAGE
6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN
DOUBLE SIDED: 2.20 MIN
7. DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
8. THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.
9. DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.

C



B

SCALE 2:1



DETAIL C
SCALE 6:1

WITH	QUAD	2170746-5
WITHOUT	DUAL, TRI	2170746-4
WITHOUT	DUAL	2170746-2
WITH	DUAL	2170746-1
REAR PINS OPTIONAL	LIGHT PIPE OPTIONAL	PART NUMBER

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DWN 04JUN2014
JASON YANG
CHK 08NOV2016
SEAN HAN
APVD -

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

CUSTOMER DRAWING

TE Connectivity

NAME
RECEPTACLE CAGE ASSEMBLY
WITH LIGHT PIPES,
THRU BEZEL, 1X4, QSFP28

SIZE
A200779

CAGE CODE
C-2170746

DRAWING NO
-

RESTRICTED TO
-

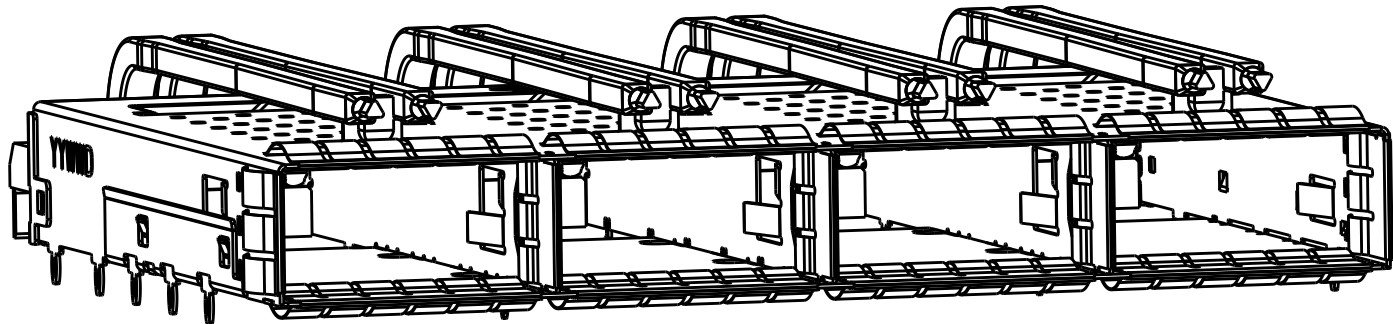
SCALE 3:1

SHEET 1 OF 7

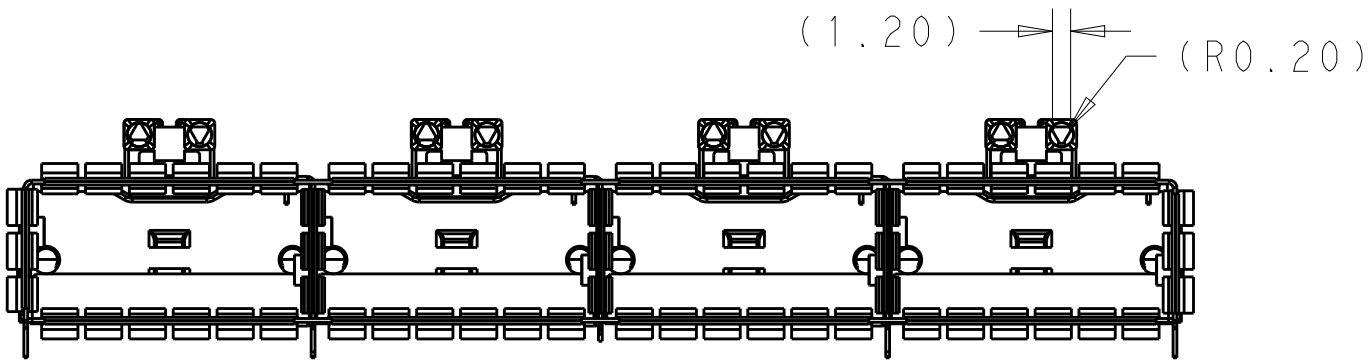
REV B

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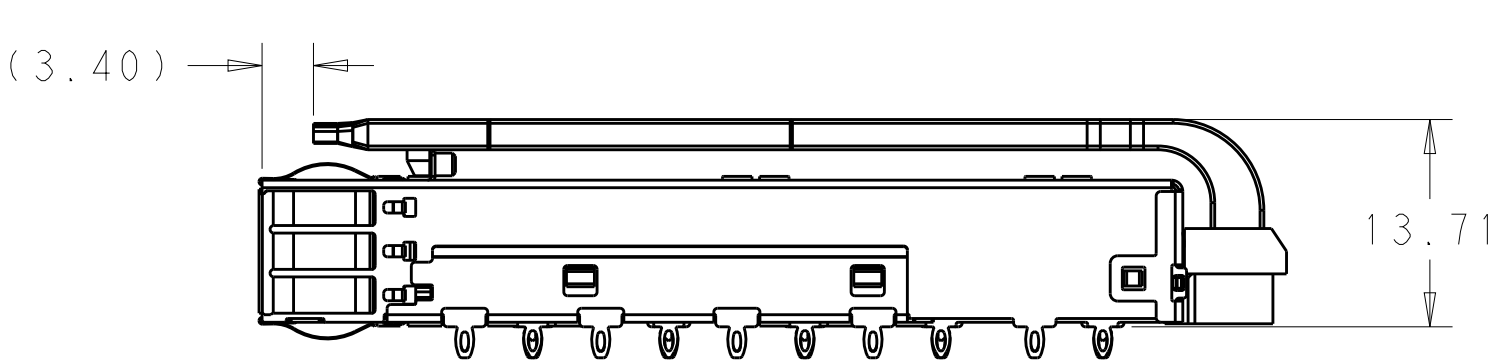
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

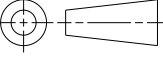


2170746-4 AS SHOWN
WITH TRI LIGHT PIPE
SCALE 2:1

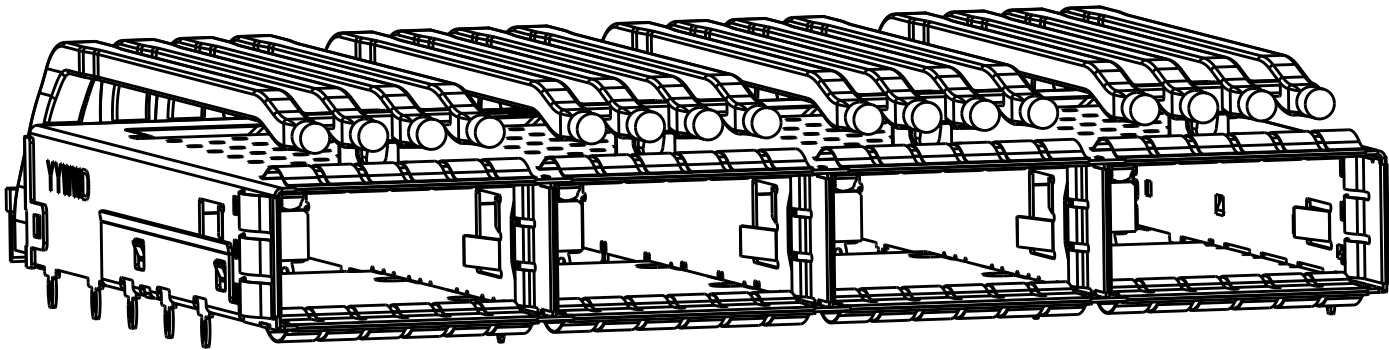


SCALE 2:1

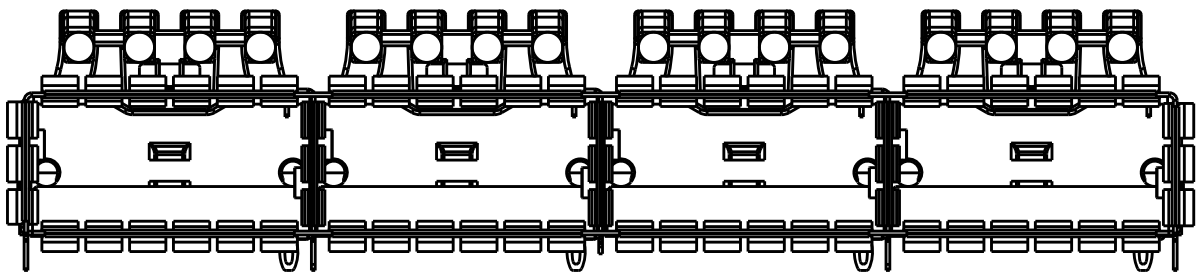


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 04JUN2014 JASON YANG	 TE Connectivity		
		CHK 08NOV2016 SEAN HAN			
DIMENSIONS:		APVD -	NAME RECEPTACLE CAGE ASSEMBLY WITH LIGHT PIPES, THRU BEZEL, 1X4, QSFP28		
mm		PRODUCT SPEC 108-19428			
		APPLICATION SPEC 114-32023	SIZE	CAGE CODE	DRAWING NO
		TOLERANCES UNLESS OTHERWISE SPECIFIED:	A200779C-2170746		
MATERIAL SEE NOTES		0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH	RESTRICTED TO -		
		SEE NOTES	SCALE 3:1 SHEET 2 OF 7 REV B		
			CUSTOMER DRAWING		

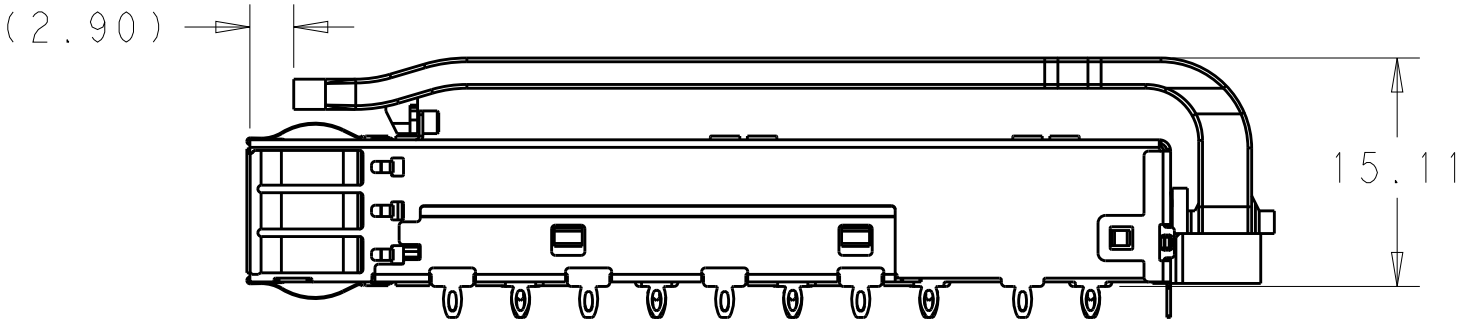
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



2170746-5
WITH QUAD LIGHT PIPE
SCALE 2:1



SCALE 2:1



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DWN04JUN2014
JASON YANG

CHK08NOV2016
SEAN HAN

APVD-

TE Connectivity

RECEPTACLE CAGE ASSEMBLY
WITH LIGHT PIPES,
THRU BEZEL, 1X4, QSFP28

SIZEA2

CAGE CODE00779

DRAWING NOC-2170746

RESTRICTED TO-

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

SEE NOTES

PRODUCT SPEC
108-19428

APPLICATION SPEC
114-32023

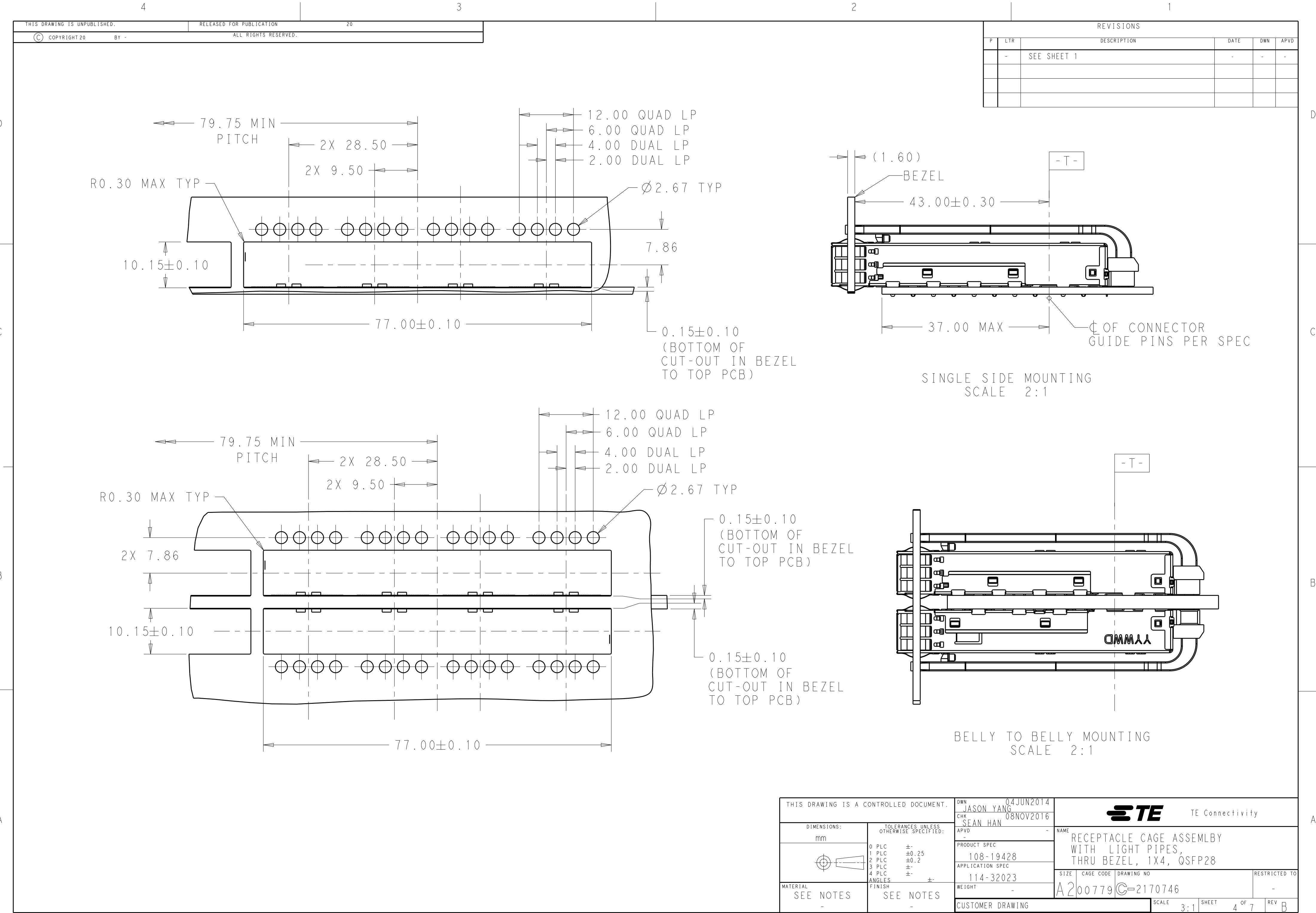
WEIGHT-

CUSTOMER DRAWING

SCALE3:1

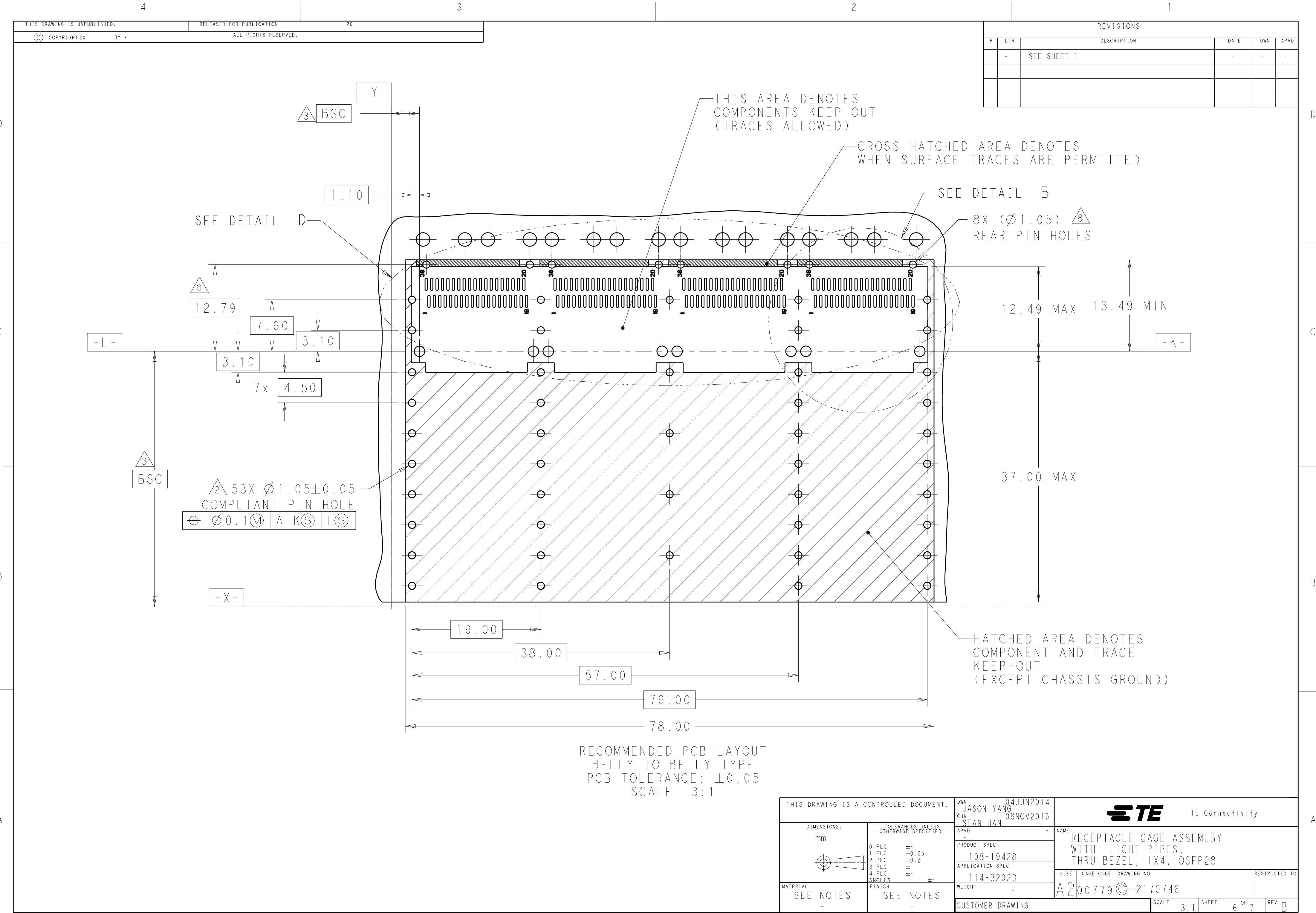
SHEET3 OF 7

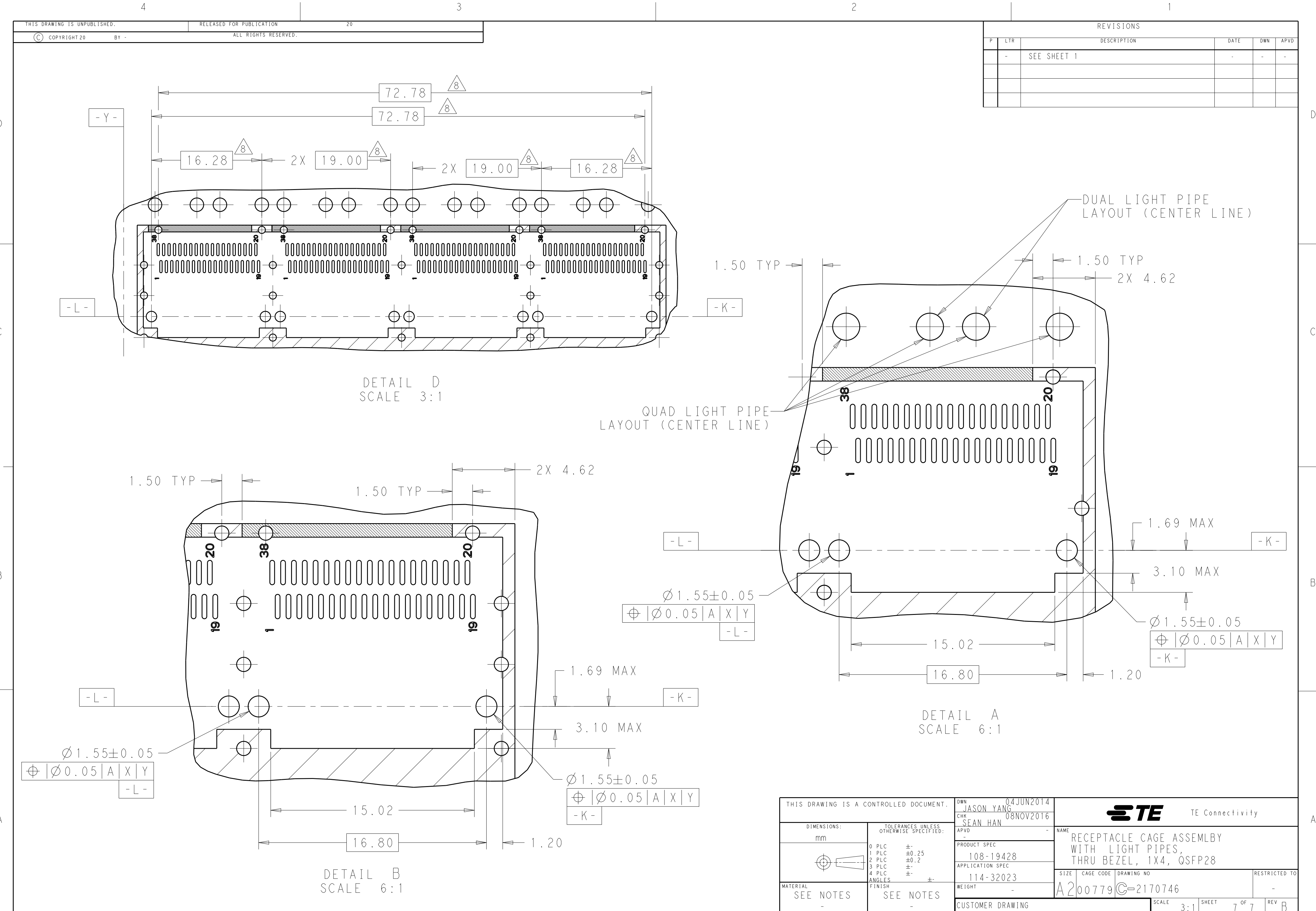
REVB





CUSTOMER DRAWING	SCALE	3:1	SHEET	5 OF 7	REV	B
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 04JUN2014 JASON YANG	TE Connectivity		
		CHK 08NOV2016 SEAN HAN			
DIMENSIONS:		APVD -	NAME		
mm		PRODUCT SPEC	RECEPTACLE CAGE ASSEMBLY		
		108-19428	WITH LIGHT PIPES,		
		APPLICATION SPEC	THRU BEZEL, 1X4, QSFP28		
MATERIAL		114-32023	SIZE	CAGE CODE	DRAWING NO
SEE NOTES		WEIGHT -	A200779	C-2170746	RESTRICTED TO
		CUSTOMER DRAWING	SCALE 3:1	SHEET 7 OF 7	REV B

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