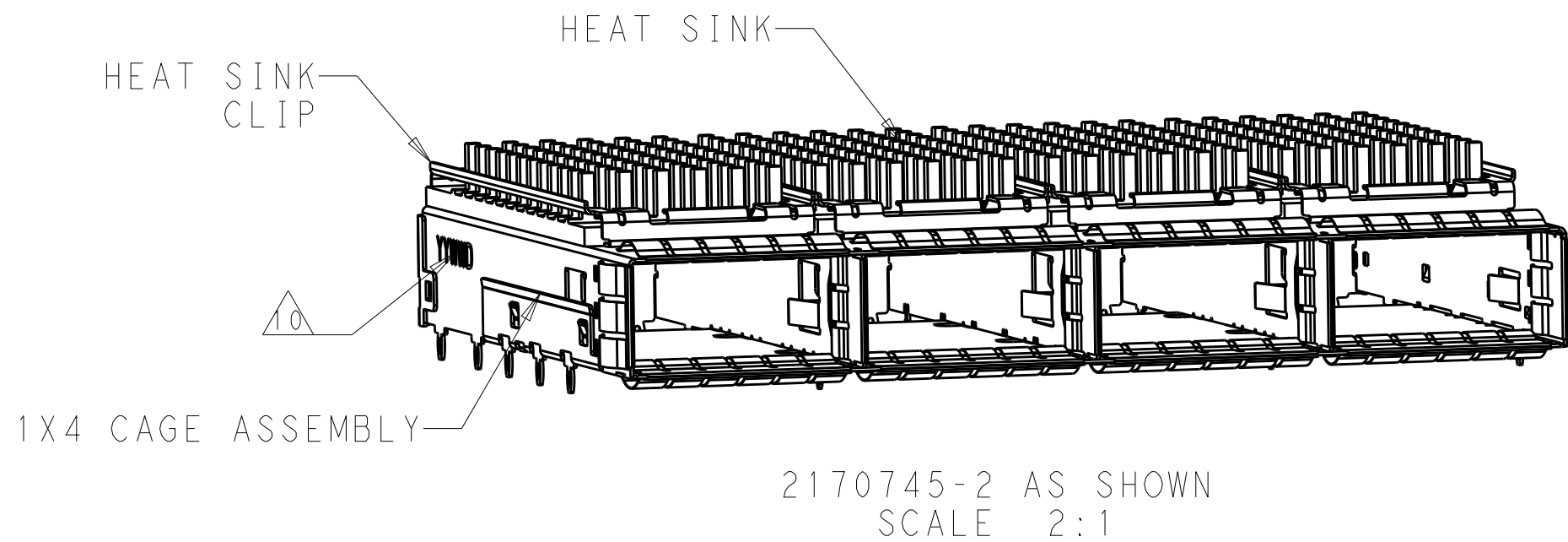


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	02FEB2016	JY	SH
	B	REVISED PER ECO-17-007422	23MAY2017	JY	SH
	C	REVISED PER ECO-17-011898	15AUG2017	JY	SH
	D	REVISED PER ECO-18-012273	06JUL2018	JY	SH

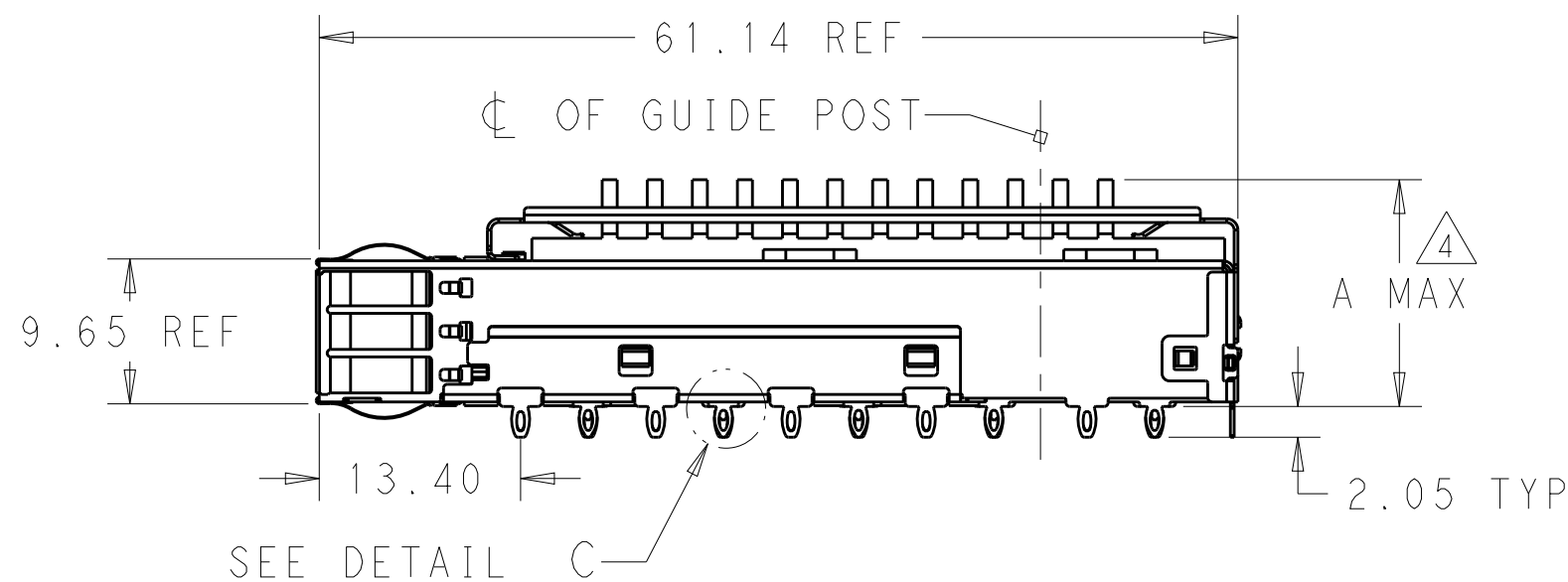
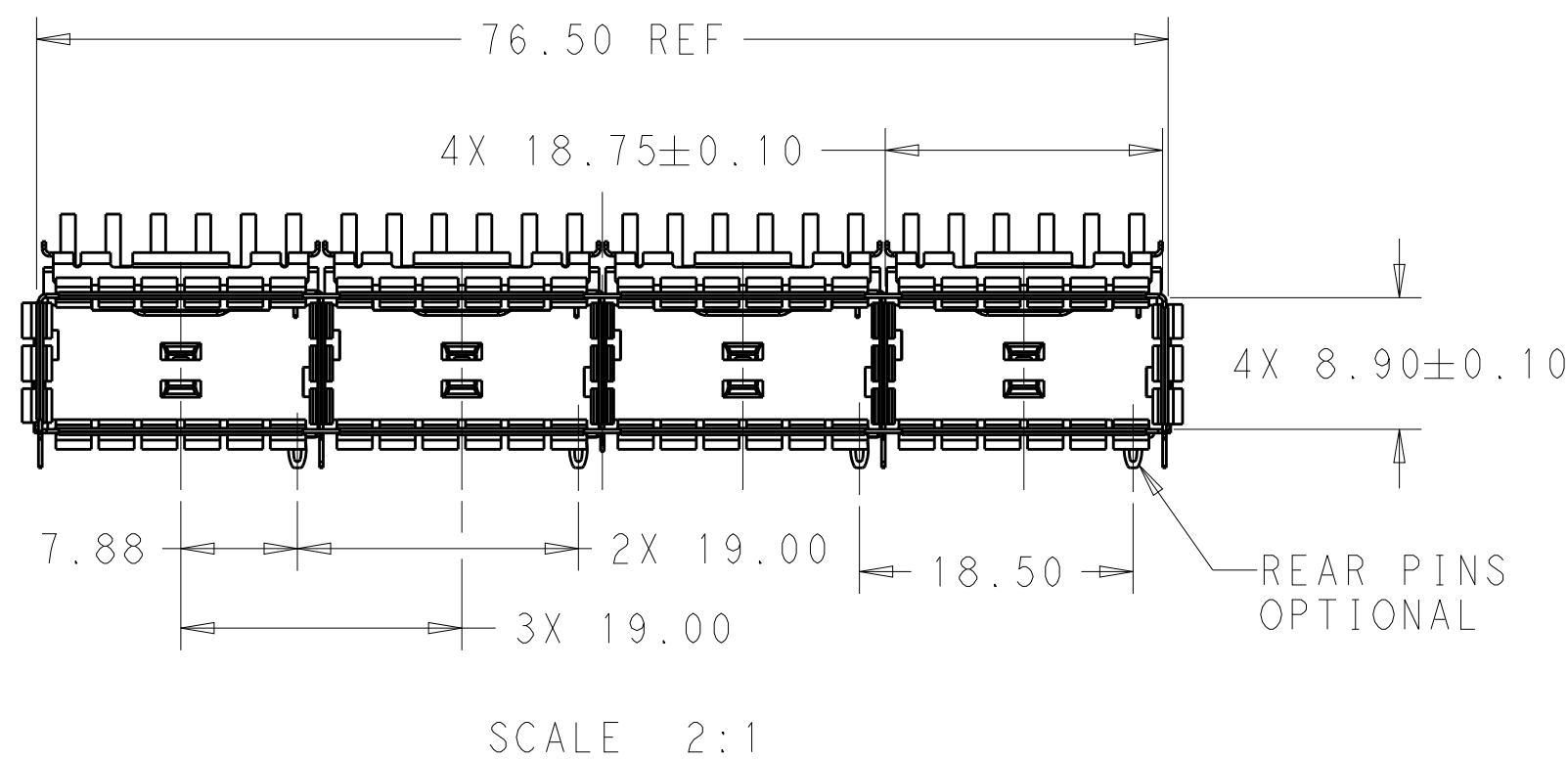
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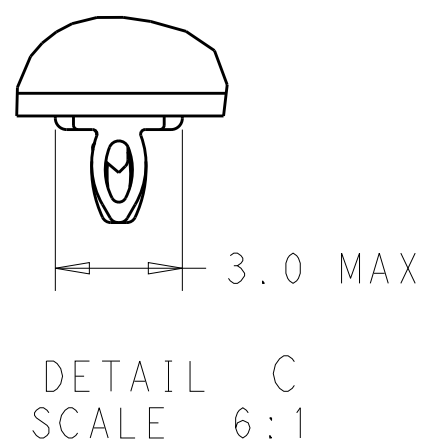
C

- COMPONENTS
CAGE ASSEMBLY: NICKEL-SILVER ALLOY
HEAT SINK: ALUMINUM/BLACK ANODIZE
HEAT SINK CLIP: STAINLESS STEEL
EMI SPRING: COPPER ALLOY/NICKEL PLATE
- REFERENCE APPLICATION SPECIFICATION 114-32023
FOR RECOMMENDED DRILL HOLE DIAMETER AND
PLATING THICKNESS
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- DIMENSION APPLIES WITH MODULE INSERTED IN CAGE
- HEAT SINKS, HEAT SINK CLIPS AND LIGHT PIPES
ARE SHIPPED ASSEMBLED ON CAGE
- MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN
DOUBLE SIDED: 2.20 MIN
- DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
- THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.
- MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
- DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.
- PN 2170745-7 IS RESTRICTED TO GOOG.

B



A



16.0	WITH	SAN, FIN TYPE	2170745-9
16.0	WITHOUT	SAN, FIN TYPE	2170745-8
18.05	WITHOUT	CUSTOMIZED, FIN TYPE	2170745-7 △
23.0	WITHOUT	NETWORKING, PIN TYPE	2170745-6
16.0	WITHOUT	SAN, PIN TYPE	2170745-5
13.7	WITHOUT	PCI, PIN TYPE	2170745-4
23.0	WITH	NETWORKING, PIN TYPE	2170745-3
16.0	WITH	SAN, PIN TYPE	2170745-2
13.7	WITH	PCI, PIN TYPE	2170745-1
DIM A	REAR PINS OPTIONAL	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 25JUN2014 CHK SEAN HAN 11JAN2016 APVD -	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH	PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023 WEIGHT -	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X4, QSFP28	
MATERIAL SEE NOTES -	SEE NOTES -	CUSTOMER DRAWING	SIZE A200779	RESTRICTED TO -
		SCALE 3:1	SHEET 1 OF 7	REV D

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

D

D

C

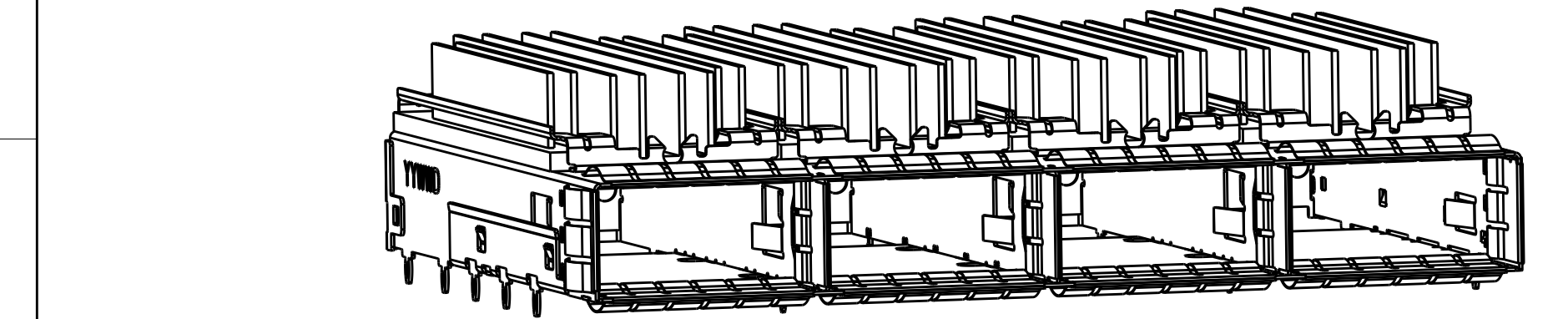
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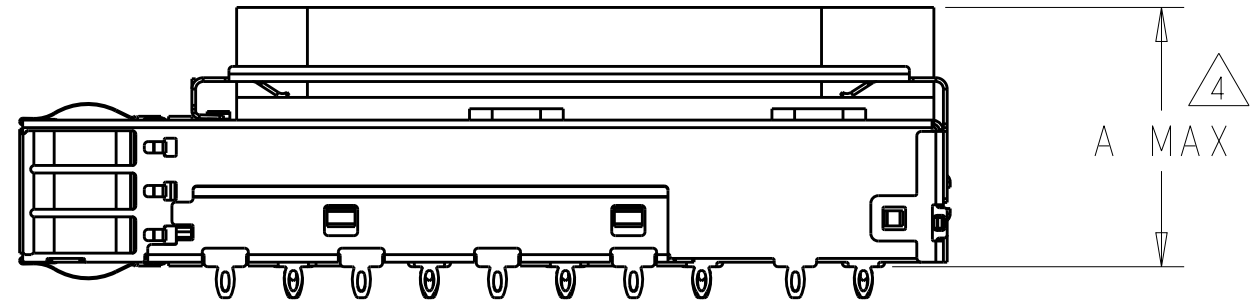
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A

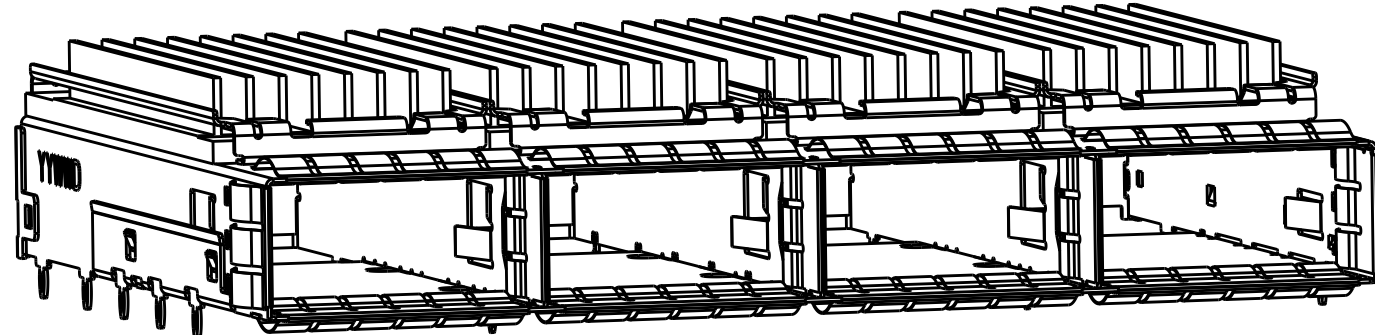
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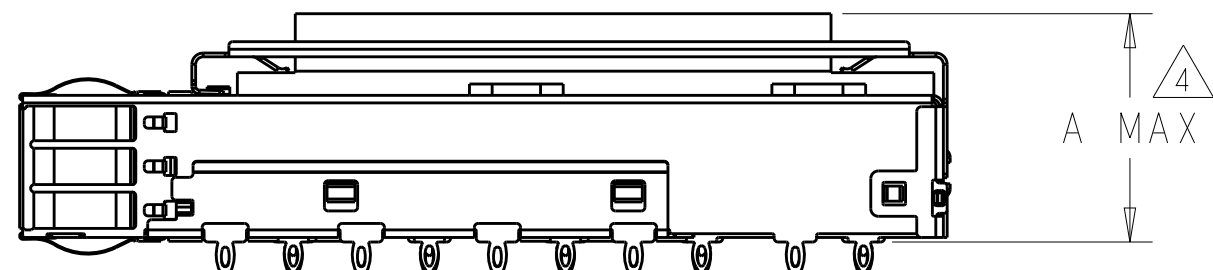
2170745-7 AS SHOWN 
WITH CUSTOMIZED FIN TYPE HEAT SINK AND LP FEATURE
SCALE 2:1



SCALE 2:1



2170745-8 AS SHOWN
WITH FIN TYPE HEAT SINK
SCALE 2:1

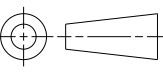


SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 25JUN2014
JASON YANG
CHK 11JAN2016
SEAN HAN
APVD -

 TE Connectivity

DIMENSIONS:
mm


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

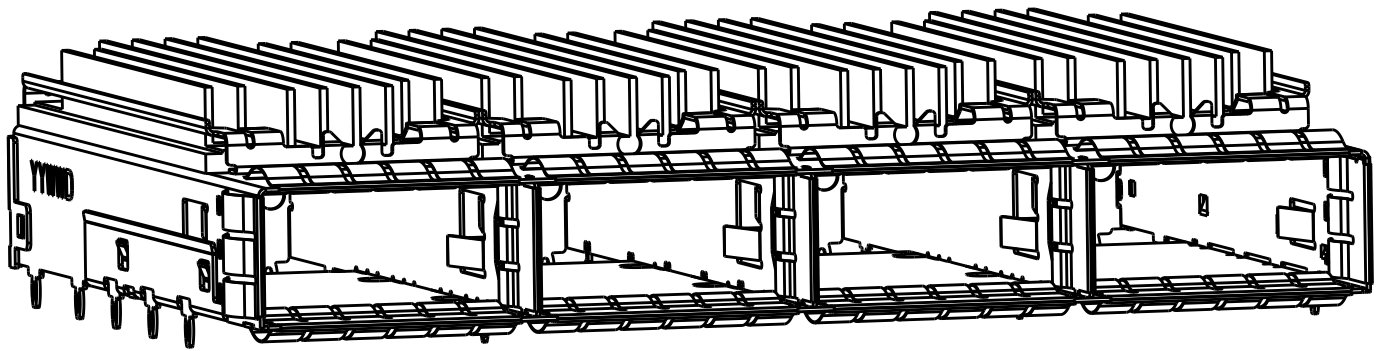
MATERIAL
SEE NOTES
-

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

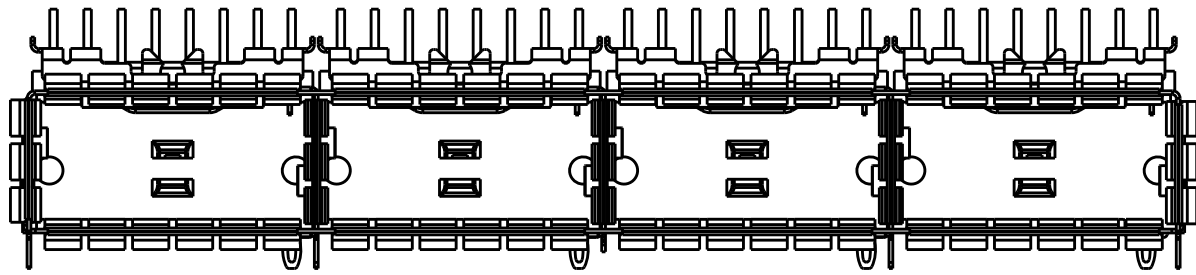
NAME
RECEPTACLE CAGE ASSEMBLY
WITH HEAT SINKS
THRU BEZEL, 1X4, QSFP28
SIZE
A200779
CAGE CODE
C-2170745
DRAWING NO
RESTRICTED TO
-

CUSTOMER DRAWING
SCALE 3:1
SHEET 2 OF 7
REV D

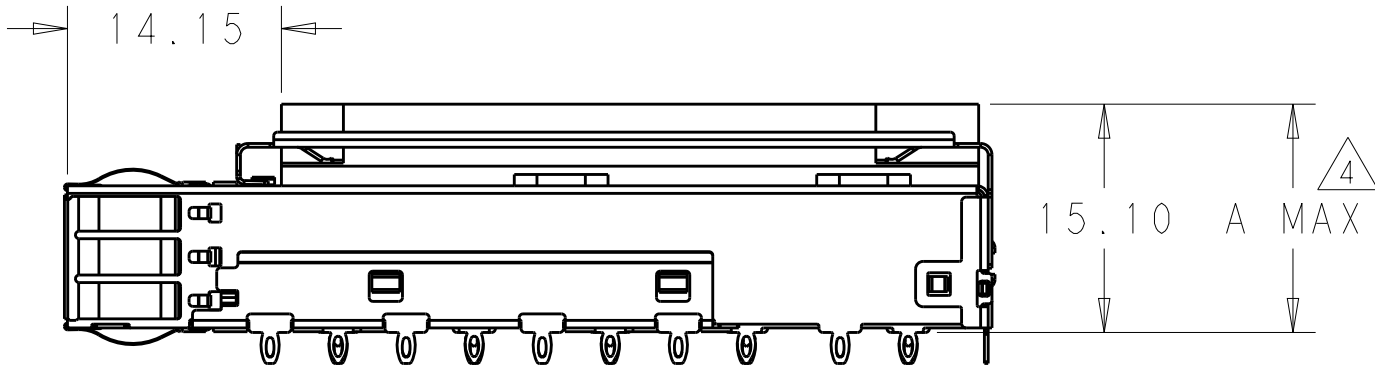
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



2170745-9 AS SHOWN
WITH CUSTOMIZED FIN TYPE HEAT SINK
SCALE 2:1



SCALE 2:1



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 25JUN2014
JASON YANG

CHK 11JAN2016
SEAN HAN

APVD -

PRODUCT SPEC 108-19428

APPLICATION SPEC 114-32023

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME

RECEPTACLE CAGE ASSEMBLY
WITH HEAT SINKS
THRU BEZEL, 1X4, QSFP28

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-2170745

RESTRICTED TO

-

SCALE

3:1

SHEET

3

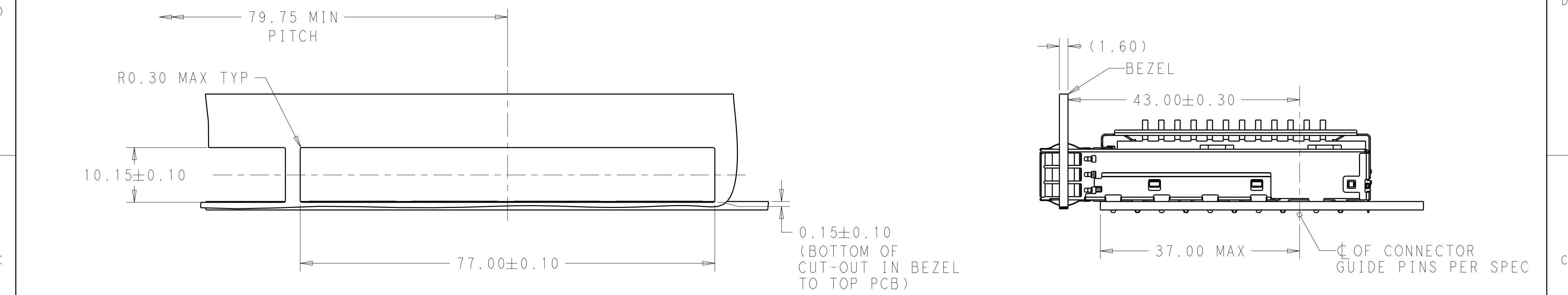
OF

7

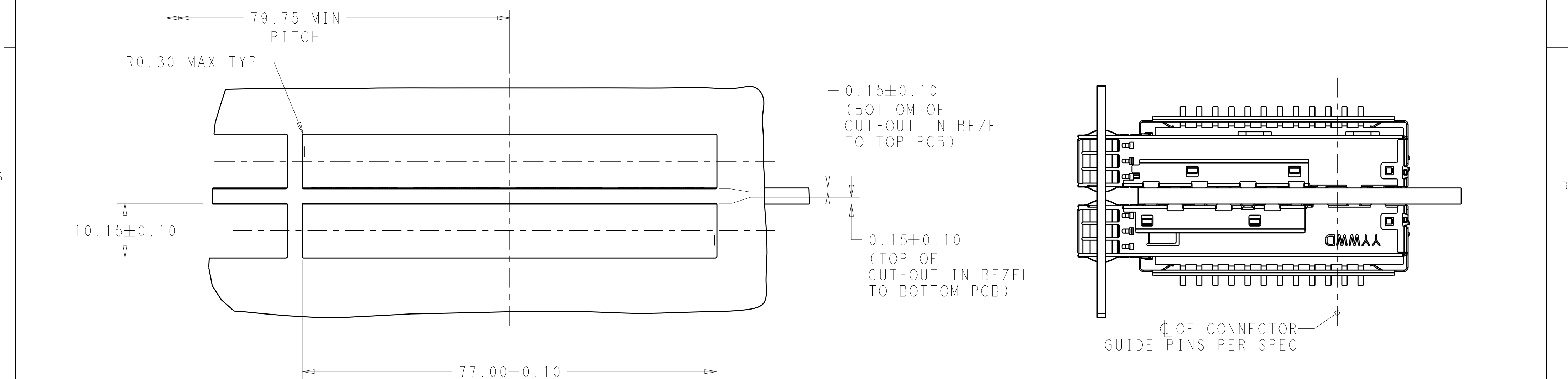
REV

D

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



SINGLE SIDE MOUNTING
SCALE 2:1



BELLY TO BELLY MOUNTING
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
JASON YANG
25 JUN 2014

CHK
SEAN HAN
11 JAN 2016

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

NAME

RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X4, QSFP28

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-2170745

-

SCALE

3:1

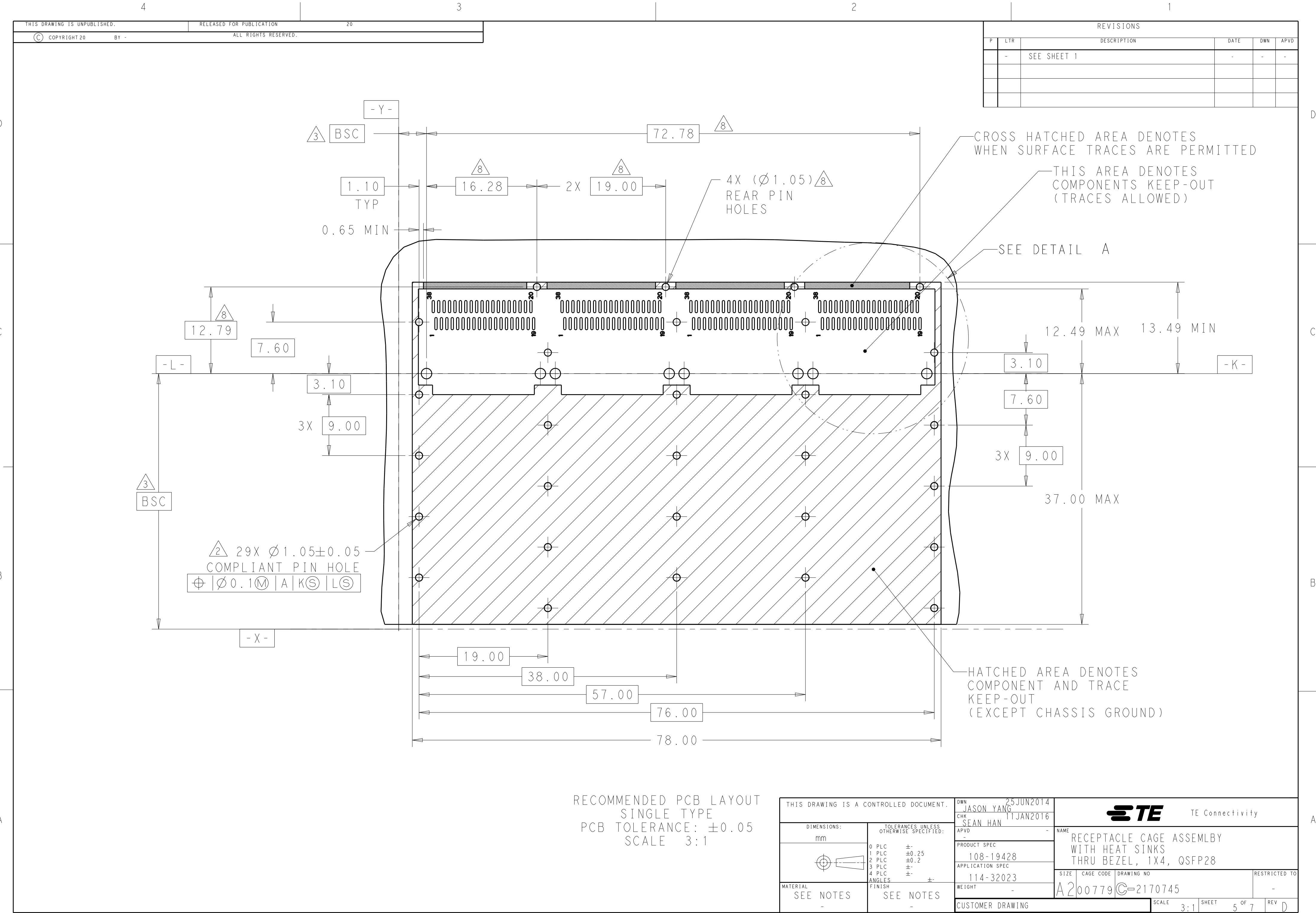
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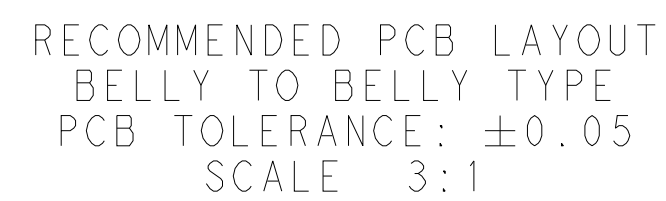
4 OF 7

REV

D

TE Connectivity





THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 25 JUN 2014 CHR JASON YANG SEAN HAN 11 JAN 2016		 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		APVD -		RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS THRU BEZEL, 1X4, QSFP28	
		PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023		SIZE A2	
MATERIAL		FINISH		DRAWING NO	
SEE NOTES		SEE NOTES		CAGE CODE	
-		-		G-2170745	
		WEIGHT		RESTRICTED TO	
		-		-	
CUSTOMER DRAWING				SHEET	
				6 OF 7	
				REV D	

