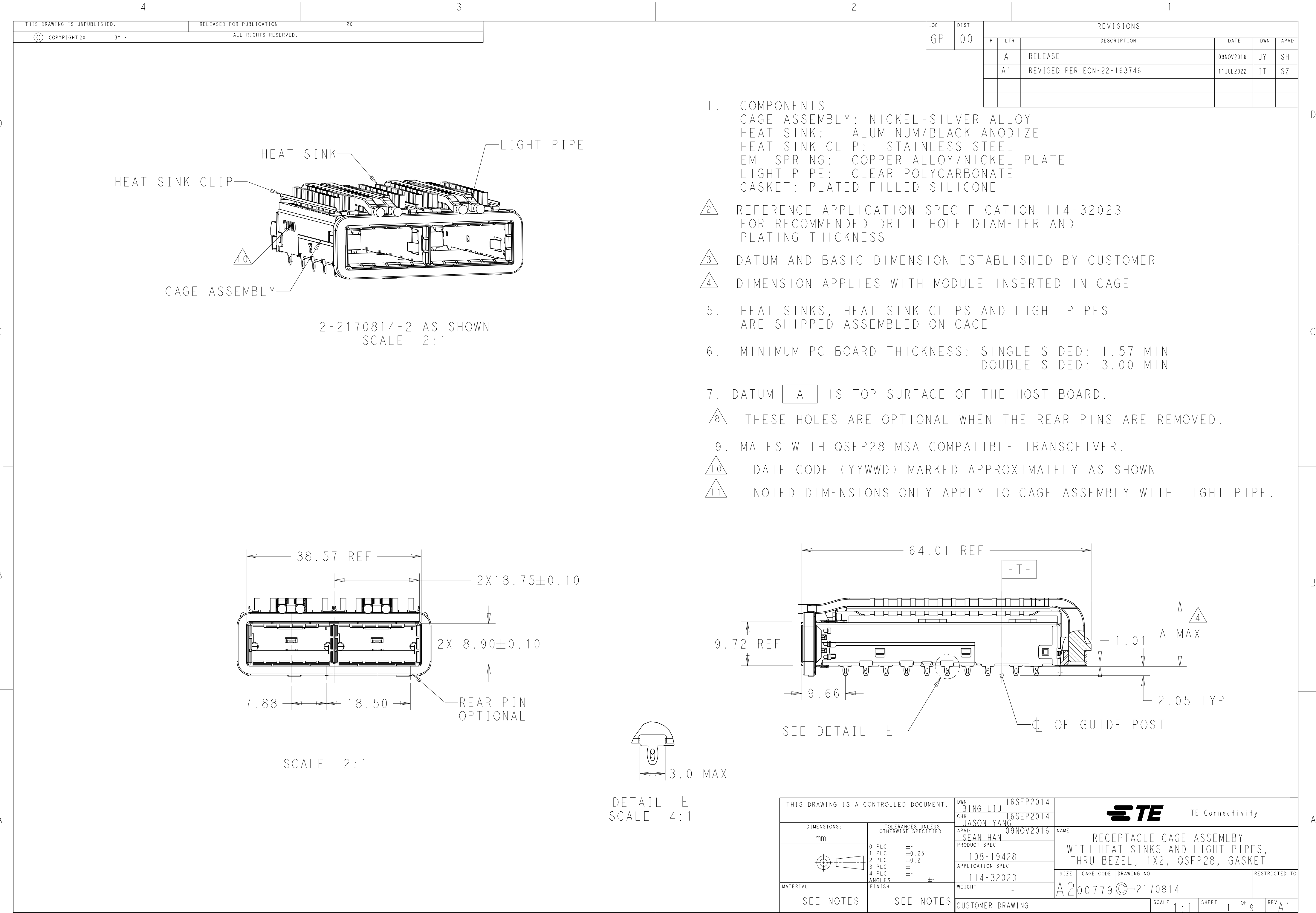
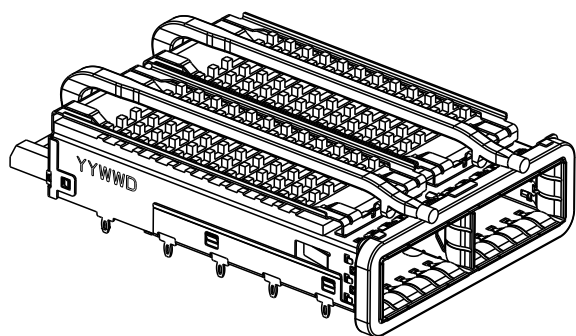


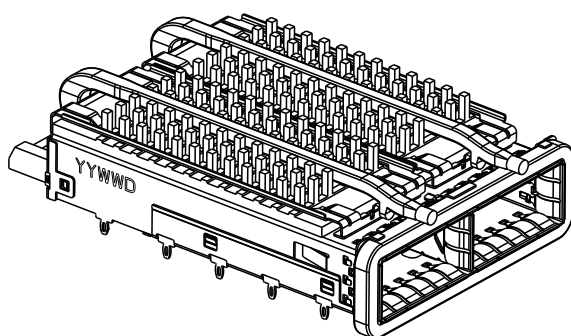


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		rev_sym_1	1666-886E11		rev_date1	rev_dwn1	rev_appr_1
		rev_sym_2	rev_desc_2		rev_date2	rev_dwn2	rev_appr_2
		rev_sym_3	rev_desc_3		rev_date3	rev_dwn3	rev_appr_3
		rev_sym_4	rev_desc_4		rev_date4	rev_dwn4	rev_appr_4

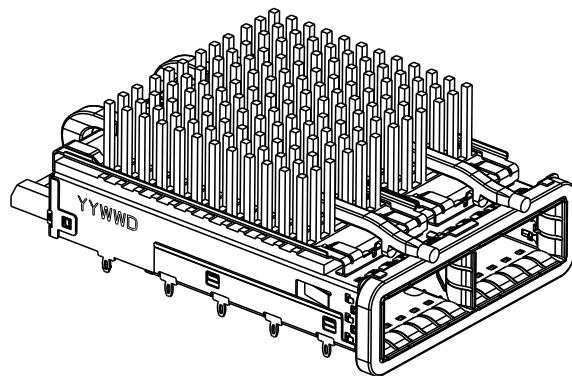
HEAT SINK OPTION



PCI HEAT SINK HEIGHT
SCALE 1:1

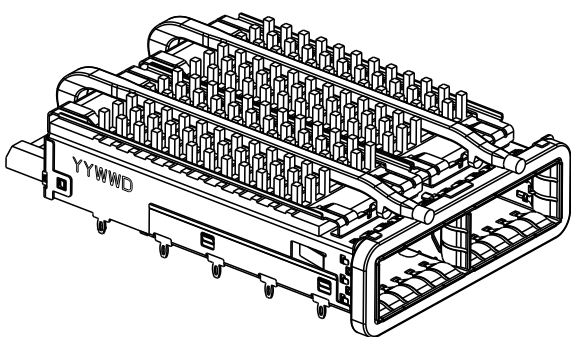


SAN HEAT SINK HEIGHT
SCALE 1:1

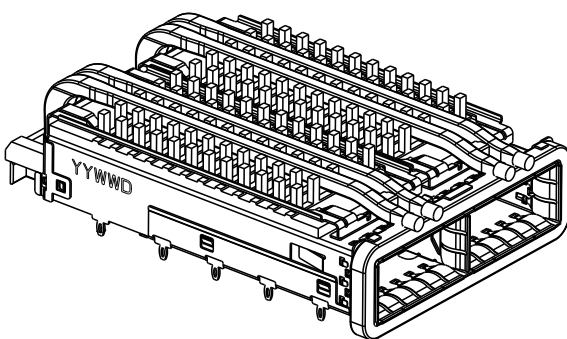


NETWORKING HEAT SINK HEIGHT
SCALE 1:1

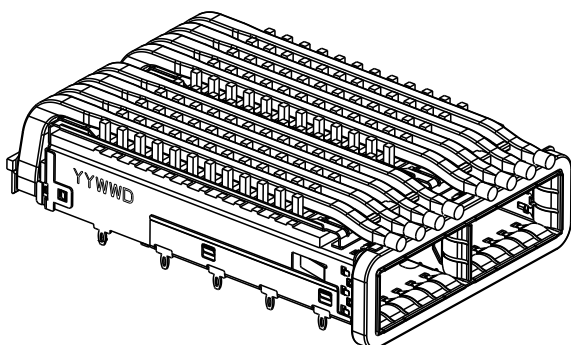
LIGHT PIPE OPTION



SINGLE LIGHT PIPE
SCALE 1:1

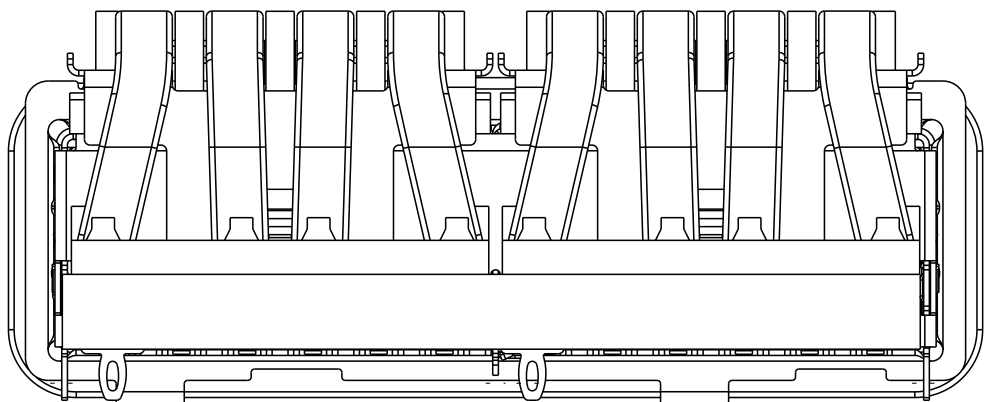


DUAL LIGHT PIPE
SCALE 1:1

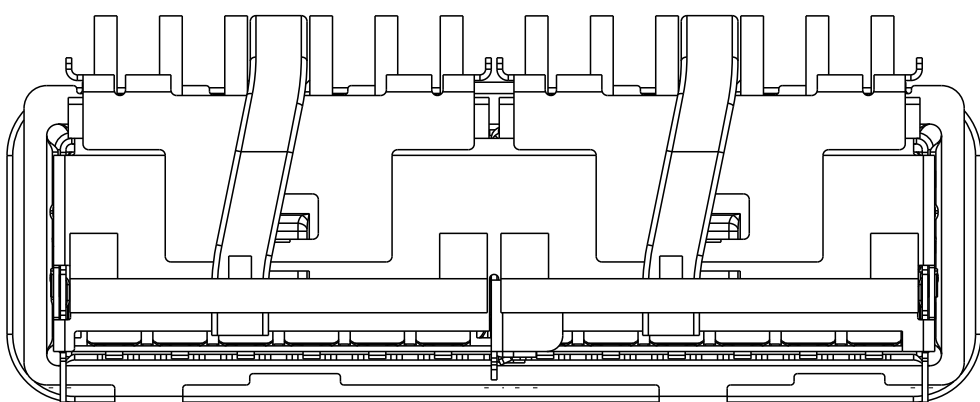


QUAD LIGHT PIPE
SCALE 1:1

OF REAR PIN OPTION



1 REAR PIN
SCALE 3:1



0 REAR PIN
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 16SEP2014	TE Connectivity			
DIMENSIONS:		CHK JASON YANG 16SEP2014				
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 09NOV2016	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X2, QSFP28, GASKET			
	0 PLC ±- 1 PLC ±0.25 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±-	PRODUCT SPEC 108-19428	SIZE 114-32023		DRAWING NO A200779C-2170814	
MATERIAL SEE NOTES material_2	FINISH SEE NOTES finish_spec_2	APPLICATION SPEC 114-32023	WEIGHT -		RESTRICTED TO -	
CUSTOMER DRAWING			SCALE 1:1	SHEET 2	OF 9	REV A1

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
rev_sym_1	1666-8466E11		rev.date1	rev.dwn1	lapp1
rev_sym_2	rev_desc_2		rev.date2	rev.dwn2	lapp2
rev_sym_3	rev_desc_3		rev.date3	rev.dwn3	lapp3
rev_sym_4	rev_desc_4		rev.date4	rev.dwn4	lapp4

D

C

B

A

0	23.0	NETWORKING	QUAD	4-2170814-6
0	16.0	SAN	QUAD	4-2170814-5
0	13.7	PCI	QUAD	4-2170814-4
1	23.0	NETWORKING	QUAD	4-2170814-3
1	16.0	SAN	QUAD	4-2170814-2
1	13.7	PCI	QUAD	4-2170814-1
0	23.0	NETWORKING	DUAL	2-2170814-6
0	16.0	SAN	DUAL	2-2170814-5
0	13.7	PCI	DUAL	2-2170814-4
1	23.0	NETWORKING	DUAL	2-2170814-3
1	16.0	SAN	DUAL	2-2170814-2
1	13.7	PCI	DUAL	2-2170814-1
0	23.0	NETWORKING	SINGLE	2170814-6
0	16.0	SAN	SINGLE	2170814-5
0	13.7	PCI	SINGLE	2170814-4
1	23.0	NETWORKING	SINGLE	2170814-3
1	16.0	SAN	SINGLE	2170814-2
1	13.7	PCI	SINGLE	2170814-1
# 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 ±-

MATERIAL

SEE NOTES material_2

FINISH

SEE NOTES finish_spec_2

DWN 16SEP2014

CHK 16SEP2014

APVD 09NOV2016

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, 1X2, QSFP28, GASKET

SIZE A2

CAGE CODE 00779

DRAWING NO C-2170814

RESTRICTED TO -

SCALE 1:1

SHEET 3 OF 9

REV A1

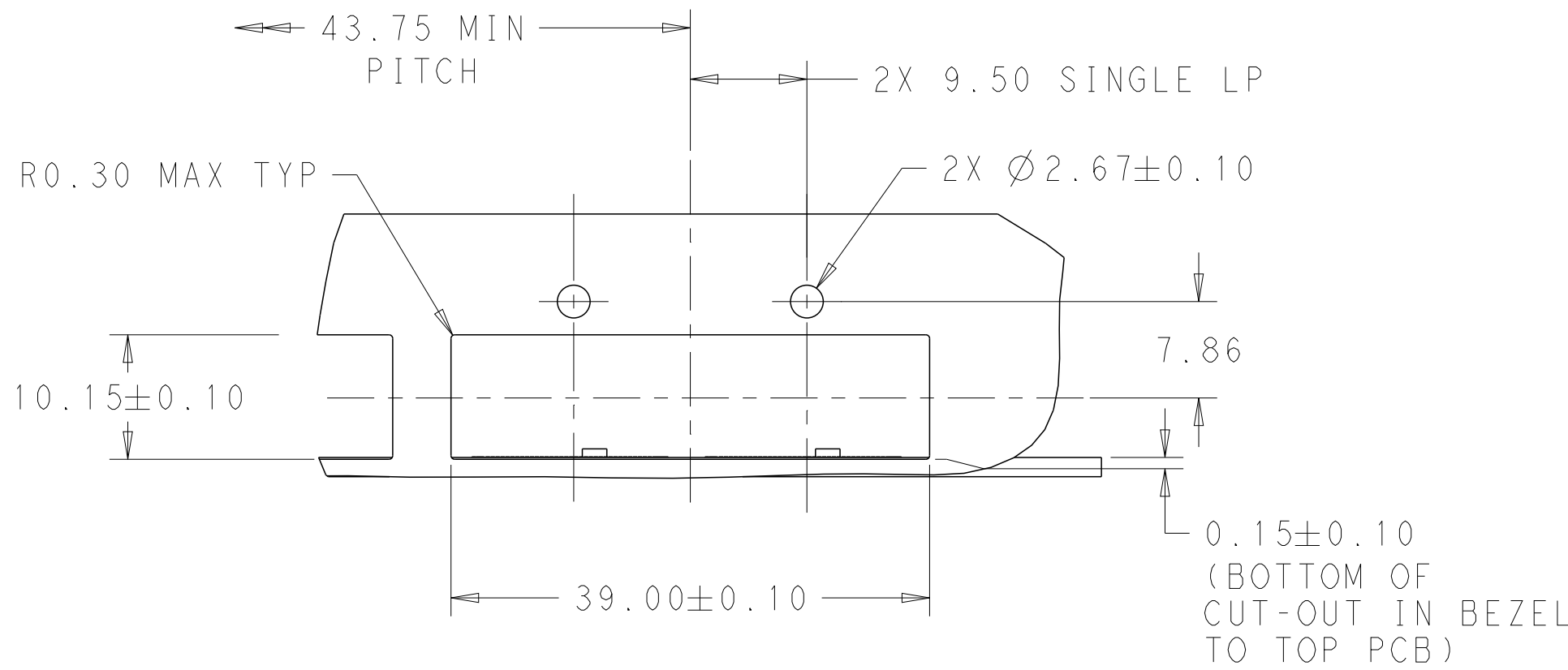
1471-9 (3/11)

D

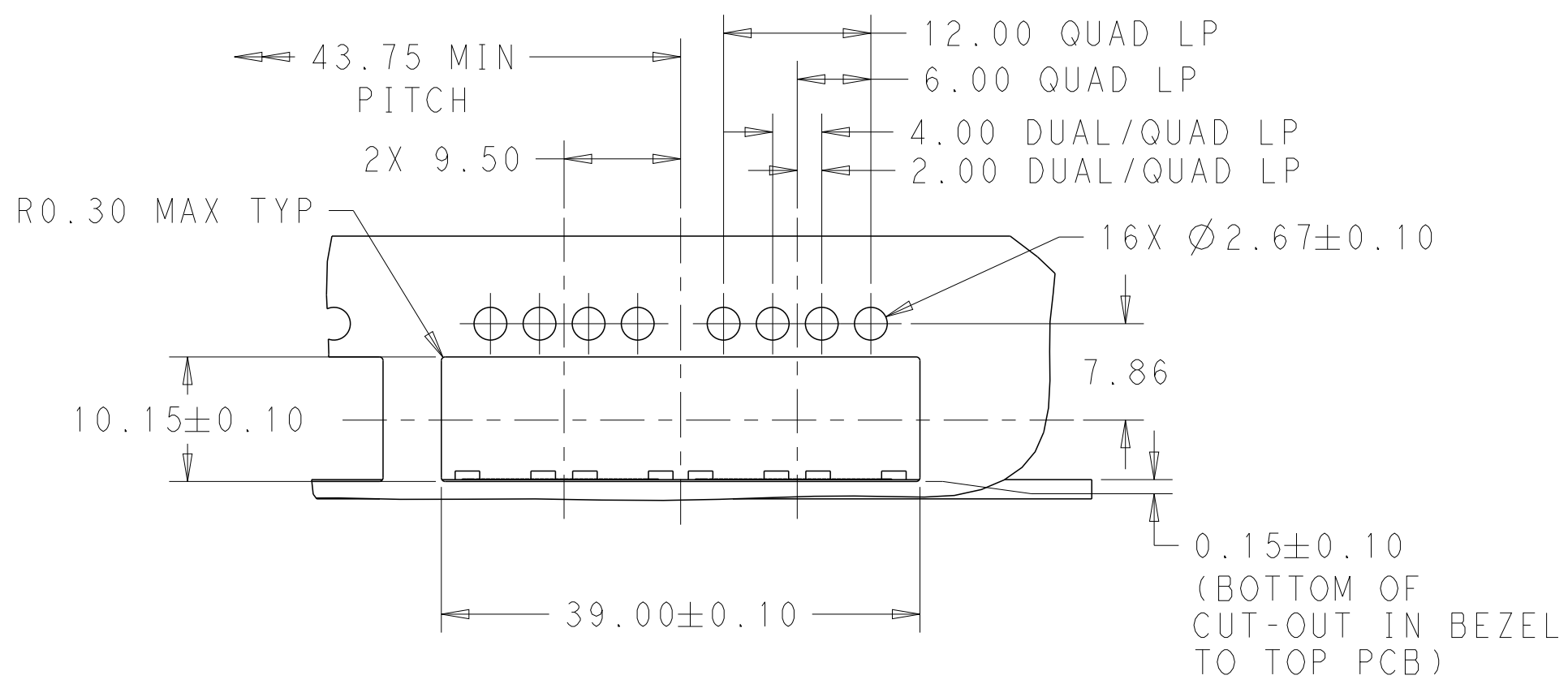
C

B

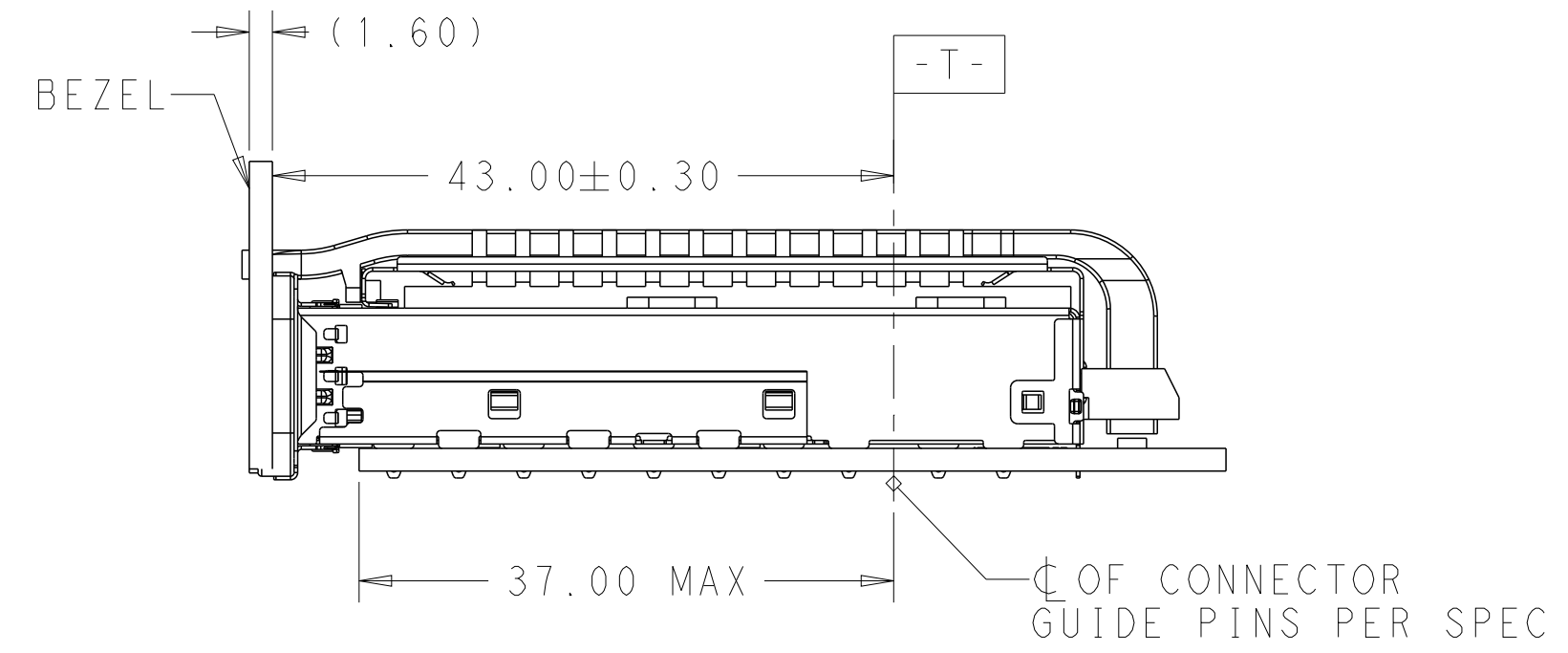
A



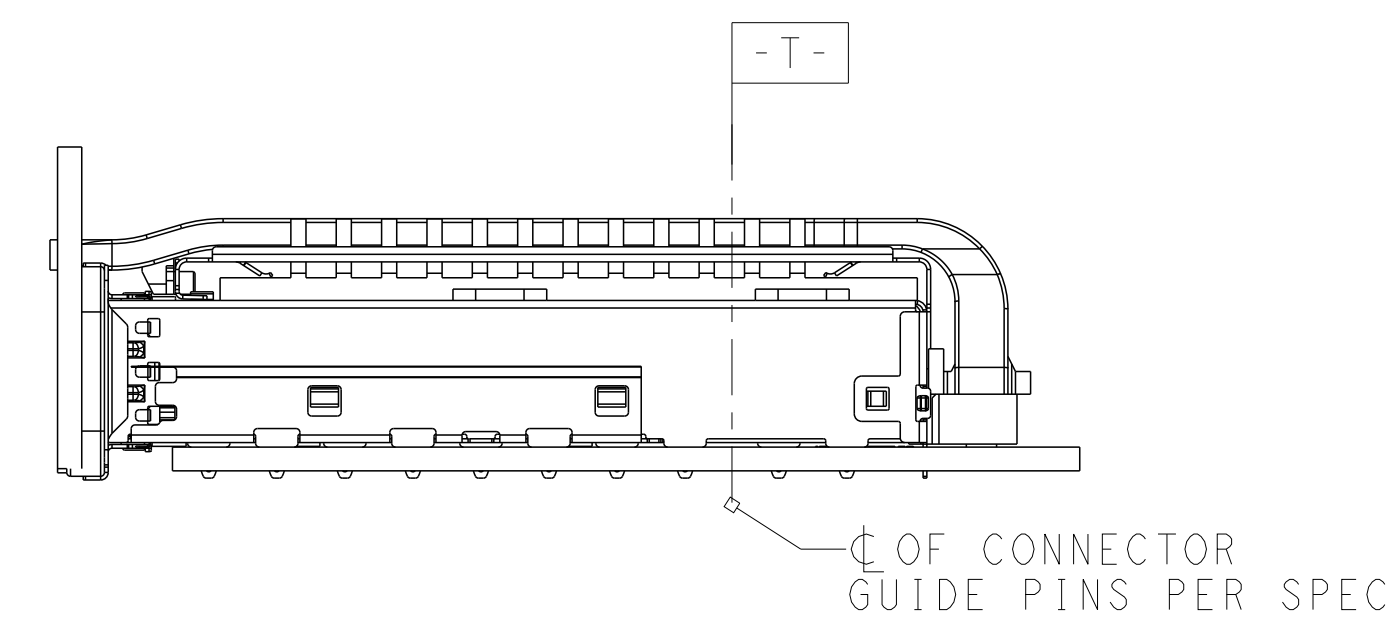
CAGE ASSEMBLY IS OMITED



CAGE ASSEMBLY IS OMITED



SINGLE SIDE MOUNTING
SCALE 2:1



SINGLE SIDE MOUNTING
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

SEE NOTES material_2

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.25

2 PLC ±0.2

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH

SEE NOTES finish_spec_2

DWN BING LIU 16SEP2014

CHK JASON YANG 16SEP2014

APVD SEAN HAN 09NOV2016

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, 1X2, QSFP28, GASKET

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-2170814

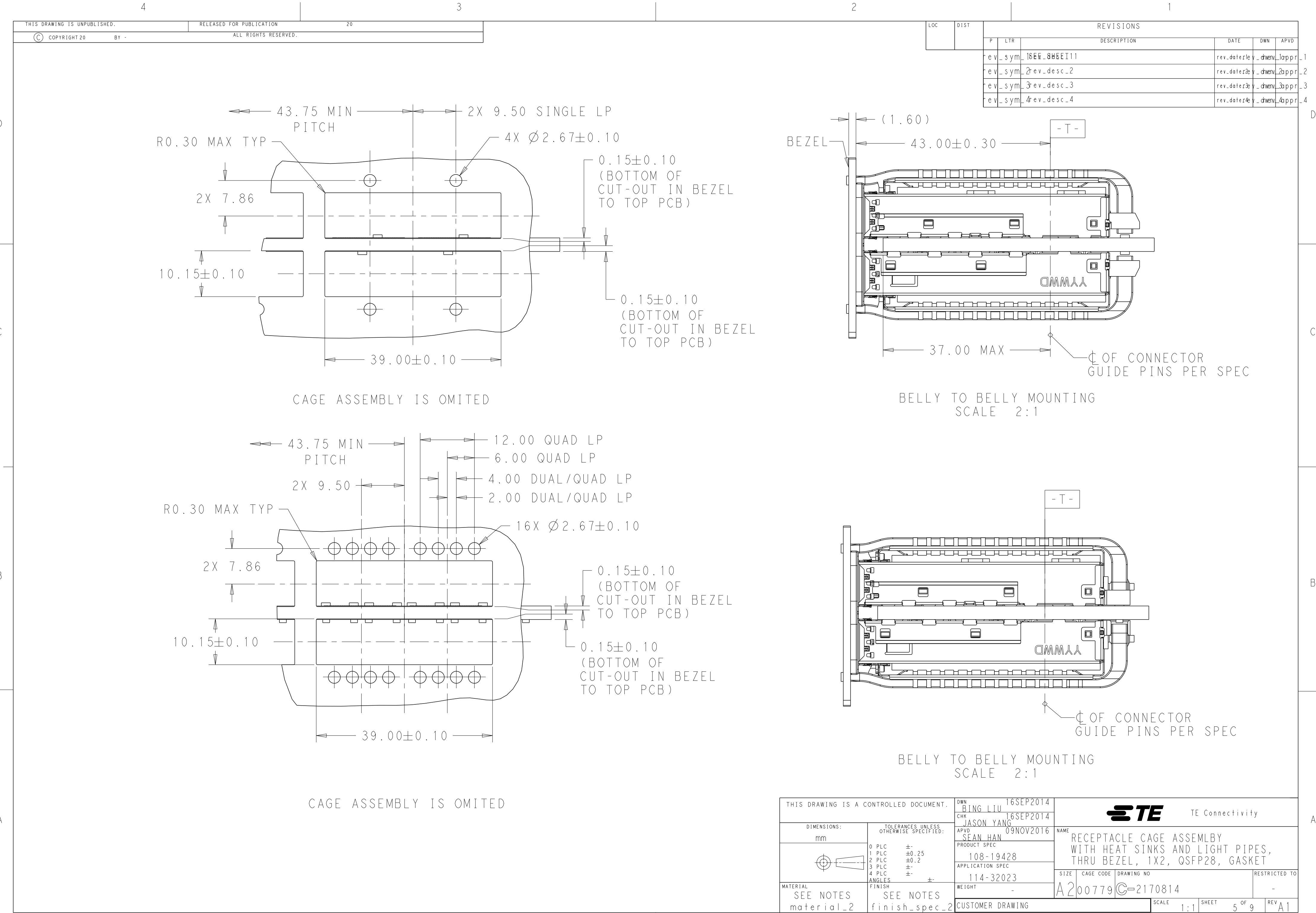
-

-

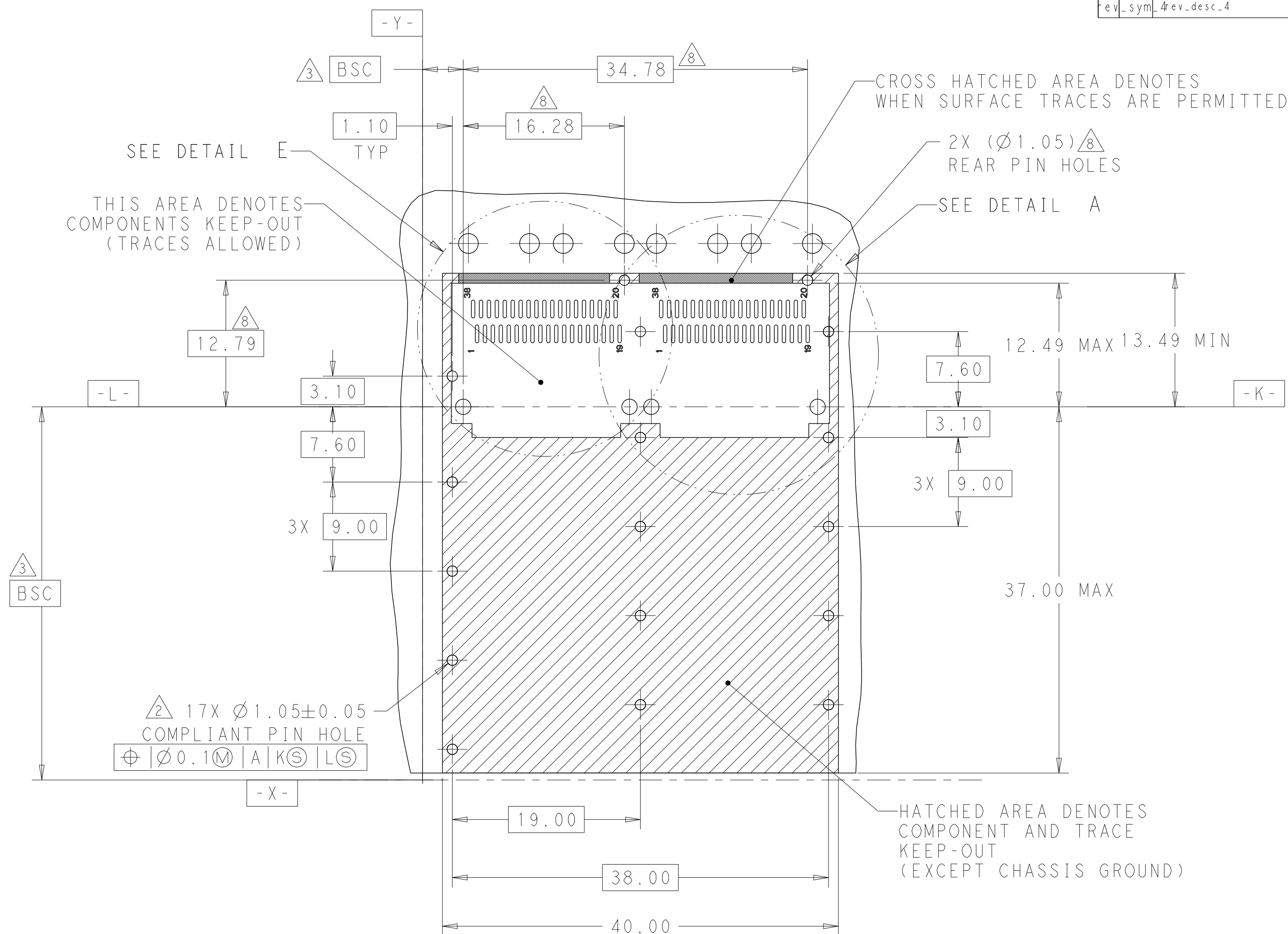
SCALE 1:1

SHEET 4 OF 9

REV A1



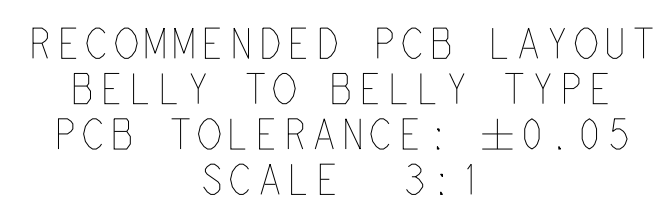
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		rev_sym_1	16EE-886E11		rev_date1	rev_chenv_1	1pp
		rev_sym_2	rev_desc_2		rev_date2	rev_chenv_2	2pp
		rev_sym_3	rev_desc_3		rev_date3	rev_chenv_3	3pp
		rev_sym_4	rev_desc_4		rev_date4	rev_chenv_4	4pp



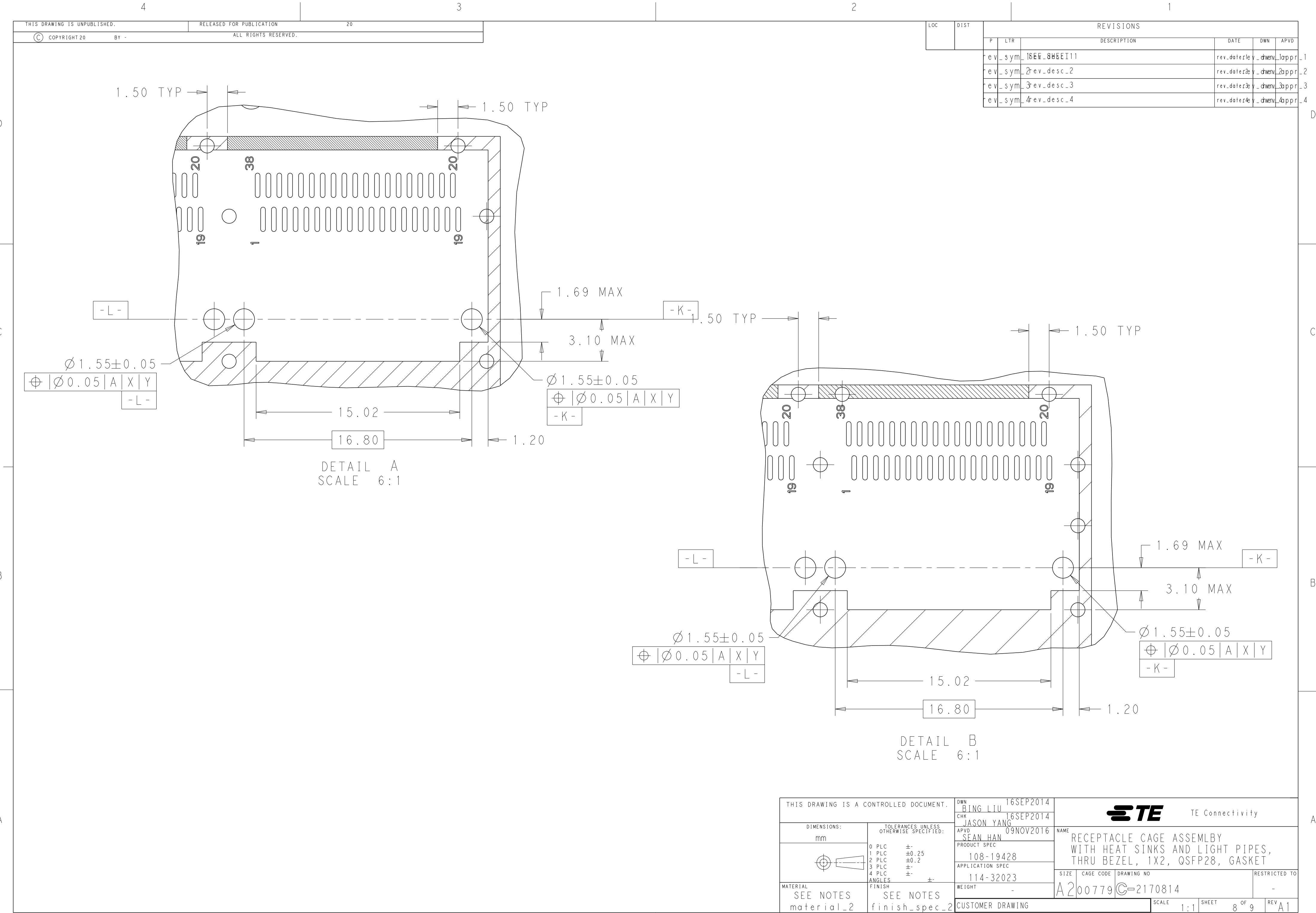
RECOMMENDED PCB LAYOUT
SINGLE TYPE
PCB TOLERANCE: ± 0.05
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 16SEP2014 BING LIU		TE Connectivity	
DIMENSIONS: mm		CHK 16SEP2014 JASON YANG		 RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X2, QSFP28, GASKET	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 09NOV2016 SEAN HAN			
		PRODUCT SPEC 108-19428			
0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ±		APPLICATION SPEC 114-32023			
MATERIAL SEE NOTES material-2		FINISH SEE NOTES finish_spec-2		SIZE A2	CAGE CODE 00779
		WEIGHT -		DRAWING NO C-2170814	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 1:1	SHEET 6 of 9
				REV A1	

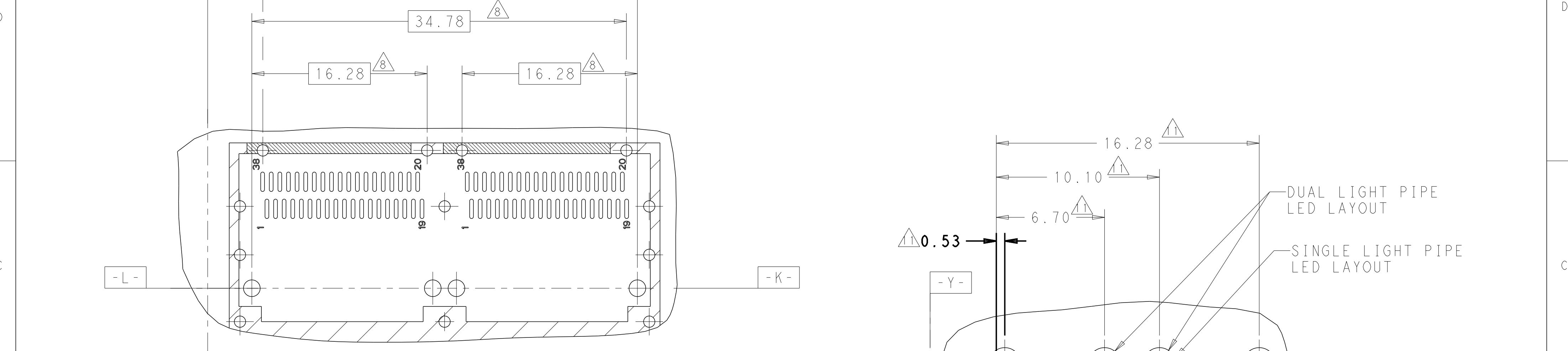
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		rev_sym_1	16EE-8H5E11		rev_date1	rev_dwn1	lapp1
		rev_sym_2	rev_desc_2		rev_date2	rev_dwn2	lapp2
		rev_sym_3	rev_desc_3		rev_date3	rev_dwn3	lapp3
		rev_sym_4	rev_desc_4		rev_date4	rev_dwn4	lapp4



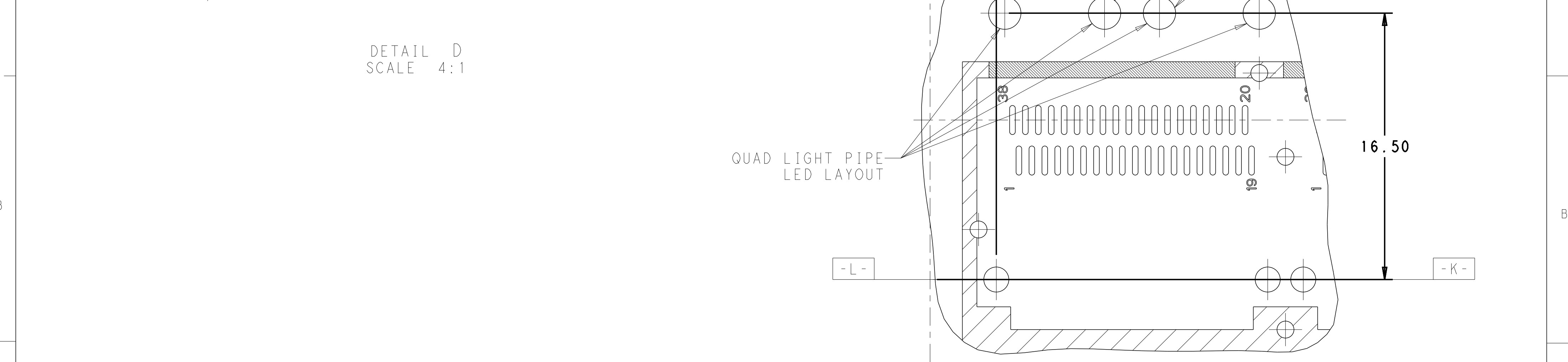
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 16SEP2014	 TE Connectivity			
		CHK JASON YANG 16SEP2014				
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN HAN 09NOV2016	NAME RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X2, QSFP28, GASKET			
mm		PRODUCT SPEC 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	RESTRICTED TO
	MATERIAL	FINISH	WEIGHT	A2	00779	G=2170814
SEE NOTES material_2	SEE NOTES finish_spec_2	CUSTOMER DRAWING	SCALE 1:1		SHEET 7 OF 9	REV A1



P	LTR	DESCRIPTION	DATE	DWN	APVD
rev_sym_1	16SEP2014	16SEP2014	rev_date	rev_dwn	rev_appr_1
rev_sym_2	rev_desc_2		rev_date	rev_dwn	rev_appr_2
rev_sym_3	rev_desc_3		rev_date	rev_dwn	rev_appr_3
rev_sym_4	rev_desc_4		rev_date	rev_dwn	rev_appr_4



DETAIL D
SCALE 4:1



DETAIL E
SCALE 6:1

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

material_2

FINISH

SEE NOTES

finish_spec_2

DWN

BING LIU

16SEP2014

CHK

JASON YANG

16SEP2014

APVD

SEAN HAN

09NOV2016

PRODUCT SPEC

108-19428

APPLICATION SPEC

114-32023

WEIGHT

-

CUSTOMER DRAWING

NAME

RECEPTACLE CAGE ASSEMBLY WITH HEAT SINKS AND LIGHT PIPES, THRU BEZEL, 1X2, QSFP28, GASKET

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-2170814

RESTRICTED TO

-

SCALE

1:1

SHEET

9

OF

9

REV

A1

TE

TE Connectivity