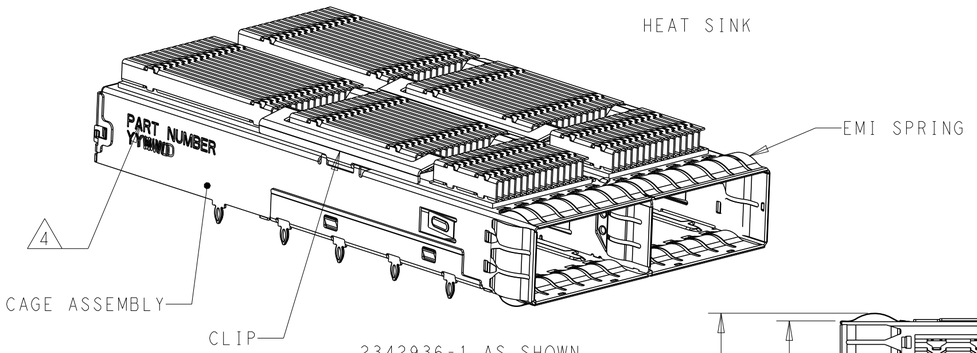
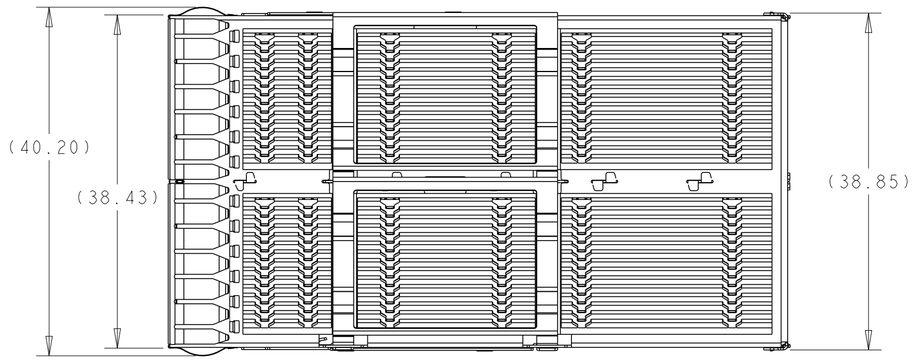
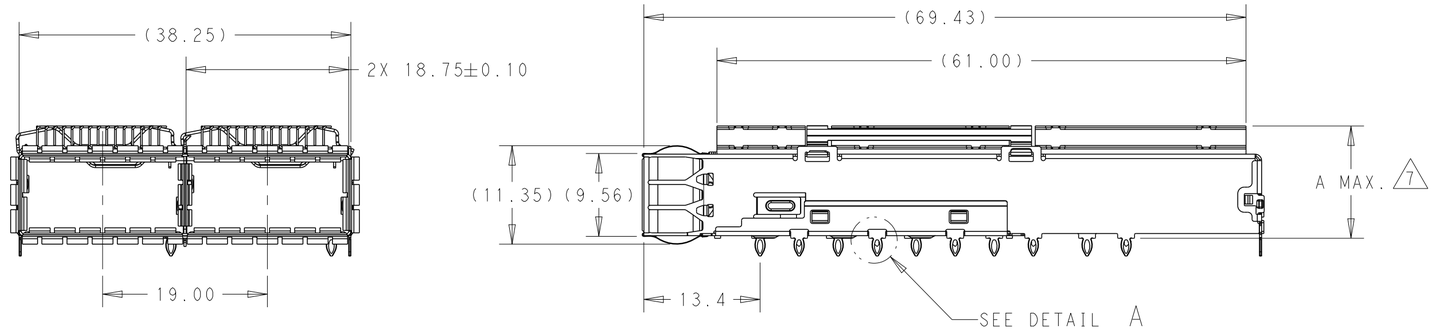
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ADDED NEW DASH 1-1/1-2/1-3	01NOV2019	AJ	SH
	A2	REVISED PER ECO-20-014966	20OCT2020	SH	SH
	A3	REVISED PER ECN-21-108538	28JUN2021	SH	SZ
	A4	ADDED 2342936-5	17FEB2026	CCR	RKS

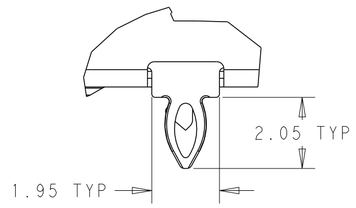


2342936-1 AS SHOWN
SCALE 2:1





2342936-1 AS SHOWN
SCALE 2:1



DETAIL A
SCALE 8:1

NOTES:

1. CAGE ASSEMBLY: STAINLESS STEEL.
   HEAT SINK: ALUMINUM/ NICKEL PLATING.
   HEAT SINK CLIP: STAINLESS STEEL.
   EMI SPRING: COPPER ALLOY/NICKEL PLATE.
2. REFERENCE APPLICATION SPECIFICATION 114-60025 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS. BOARD LAYOUT PER THIS PRINT.
3. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. PART NUMBER AND DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.
5. MATES WITH QSFP DD MSA COMPATIBLE TRANSCEIVER.
6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN
   DOUBLE SIDED: 3.00 MIN
7. DIMENSION APPLIES WITH MODULE INSERTED.

DIM A	REAR PIN # PER PORT	APPLICATION (HEAT SINK OPTION)	PART NUMBER
15.05	1	CUSTOMIZED	2-2342936-1
23.00	0	NETWORKING	1-2342936-3
16.00	0	SAN	1-2342936-2
13.70	0	PCI	1-2342936-1
14.20	1	CUSTOMIZED	2342936-5
17.50	1	CUSTOMIZED	2342936-4
23.00	1	NETWORKING	2342936-3
16.00	1	SAN	2342936-2
13.70	1	PCI	2342936-1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL SEE NOTE -
FINISH SEE NOTE -

DWN ARTHUR JIN 11SEP2018
CHK SEAN HAN 11SEP2018
APVD SEAN HAN 11SEP2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME QSFP-DD, 1X2 CAGE ASSEMBLY W_ZIPPER FIN HEAT SINK W_ EMI SPRING,

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2342936	-

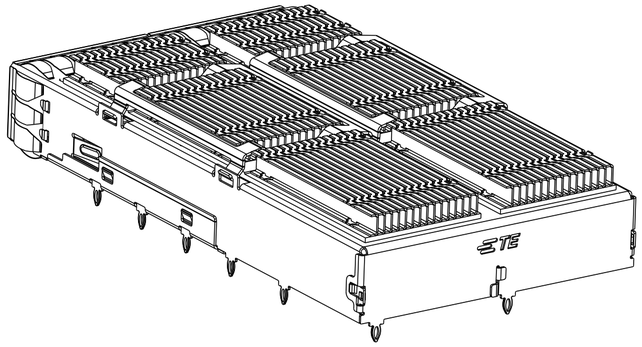
CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 7 | REV A4

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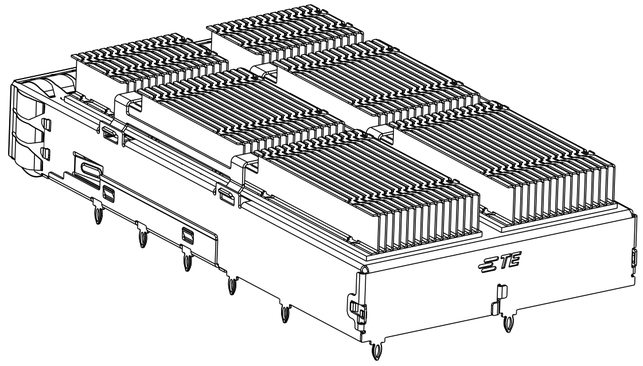
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REVISIONS

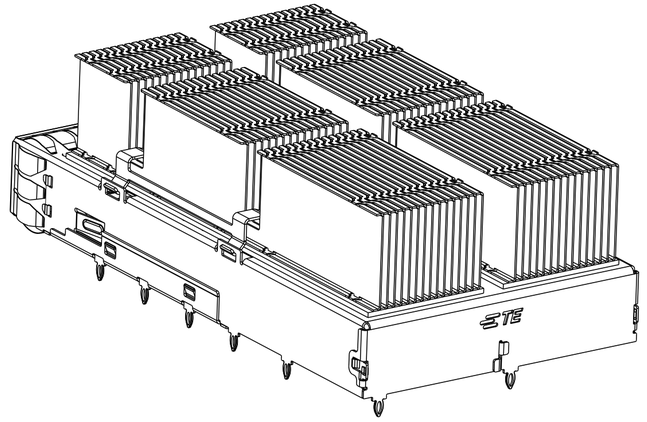
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



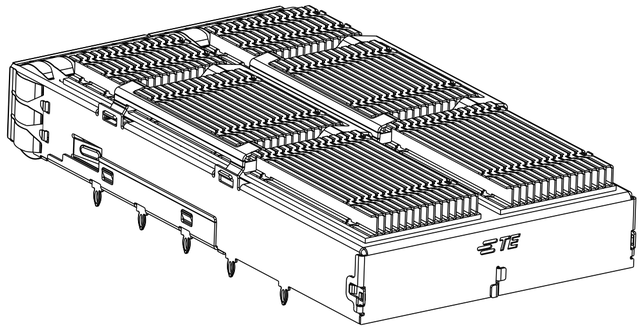
2342936-1 AS SHOWN
WITH PCI HEAT SINK
SCALE 2:1



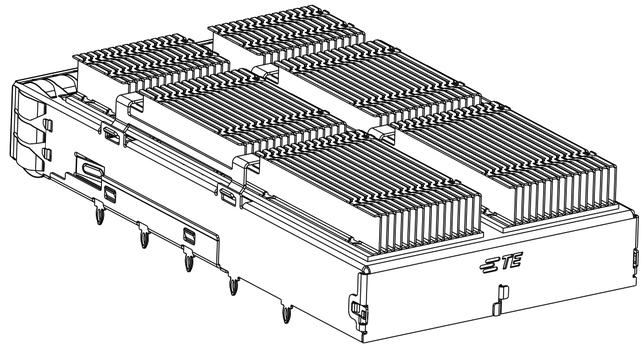
2342936-2 AS SHOWN
WITH SAN HEAT SINK
SCALE 2:1



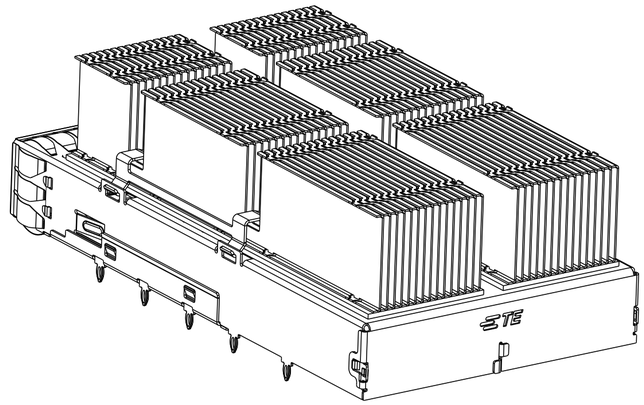
2342936-3 AS SHOWN
WITH NETWORKING HEAT SINK
SCALE 2:1



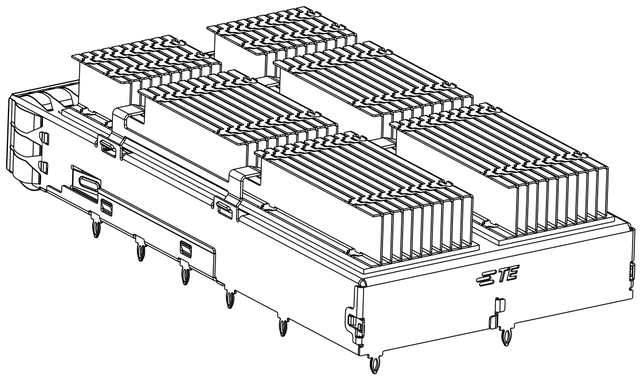
1-2342936-1 AS SHOWN
WITH PCI HEAT SINK
W/O REAR PIN
SCALE 2:1



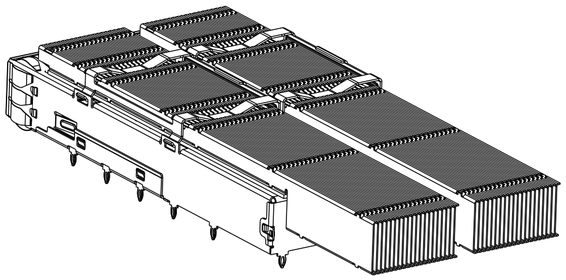
1-2342936-2 AS SHOWN
WITH SAN HEAT SINK
W/O REAR PIN
SCALE 2:1



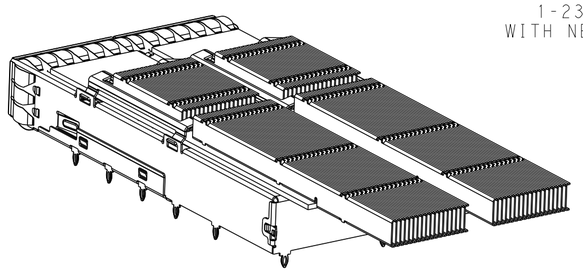
1-2342936-3 AS SHOWN
WITH NETWORKING HEAT SINK
W/O REAR PIN
SCALE 2:1



2342936-4 SAME AS -2 EXCEPT HS
SCALE 2:1



2342936-5 SAME AS -2 EXCEPT HS
SCALE 3:2



2-2342936-1 SAME AS -1 EXCEPT HS
SCALE 3:2

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL: SEE NOTE -

FINISH: SEE NOTE -

DWN ARTHUR JIN 11SEP2018
CHK SEAN HAN 11SEP2018
APVD SEAN HAN 11SEP2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME QSFP-DD, 1X2 CAGE ASSEMBLY
W_ZIPPER FIN HEAT SINK
W_ EMI SPRING,

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2342936	-

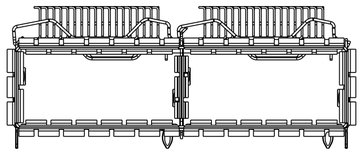
CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 7 | REV A4

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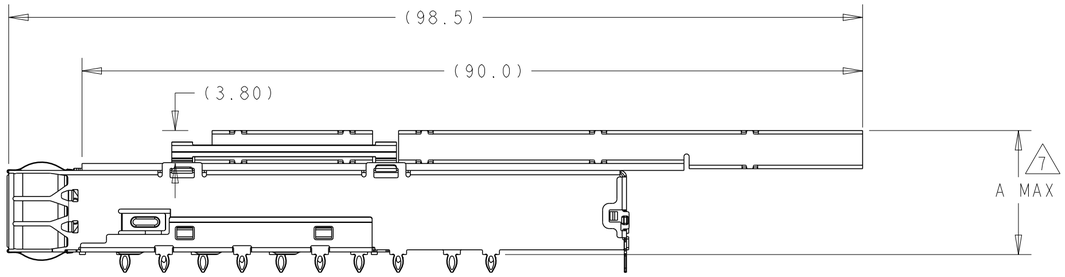
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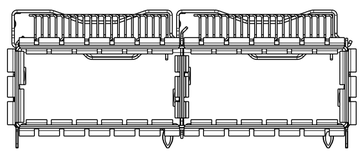
REVISIONS

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

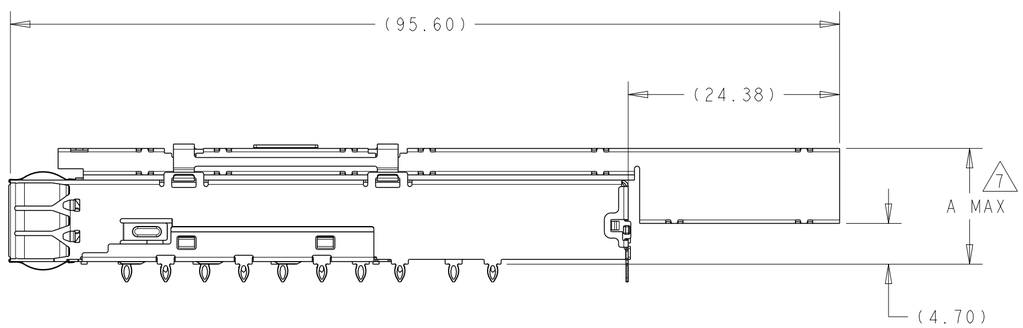


2-2342936-1 AS SHOWN
SCALE 2:1





2342936-5 AS SHOWN
SCALE 2:1



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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL SEE NOTE -

FINISH SEE NOTE -

DWN ARTHUR JIN 11SEP2018
CHK SEAN HAN 11SEP2018
APVD SEAN HAN 11SEP2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME QSFP-DD, 1X2 CAGE ASSEMBLY W_ZIPPER FIN HEAT SINK W_ EMI SPRING,

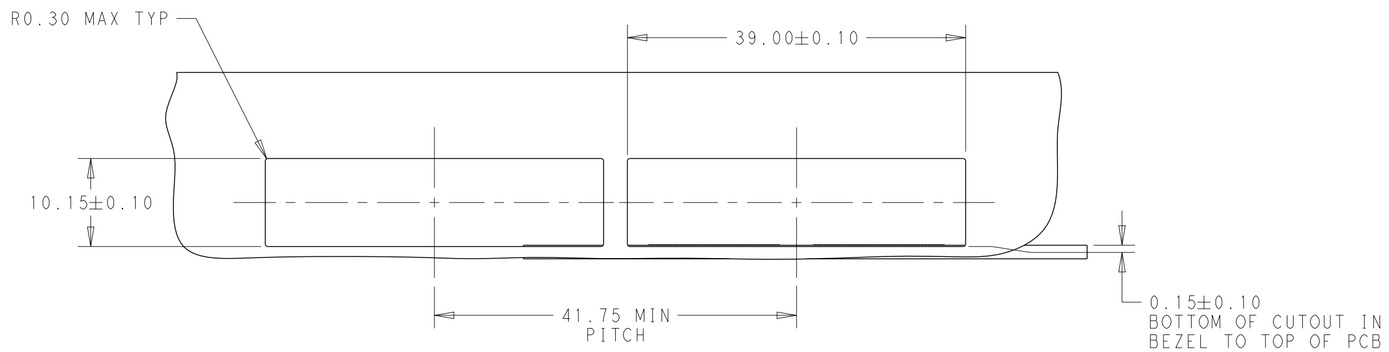
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2342936	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 7 | REV A4

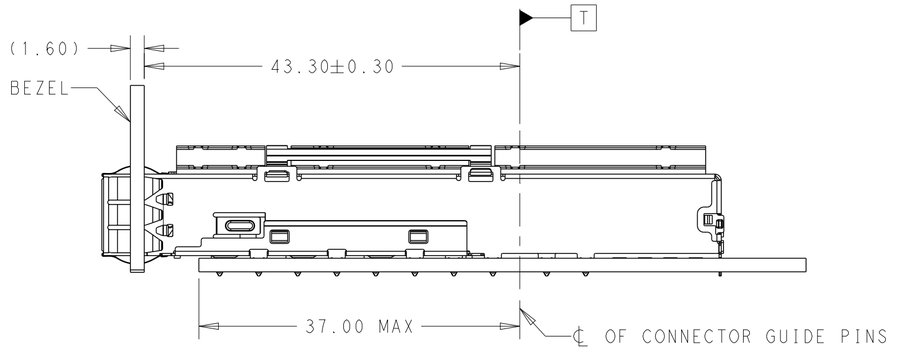
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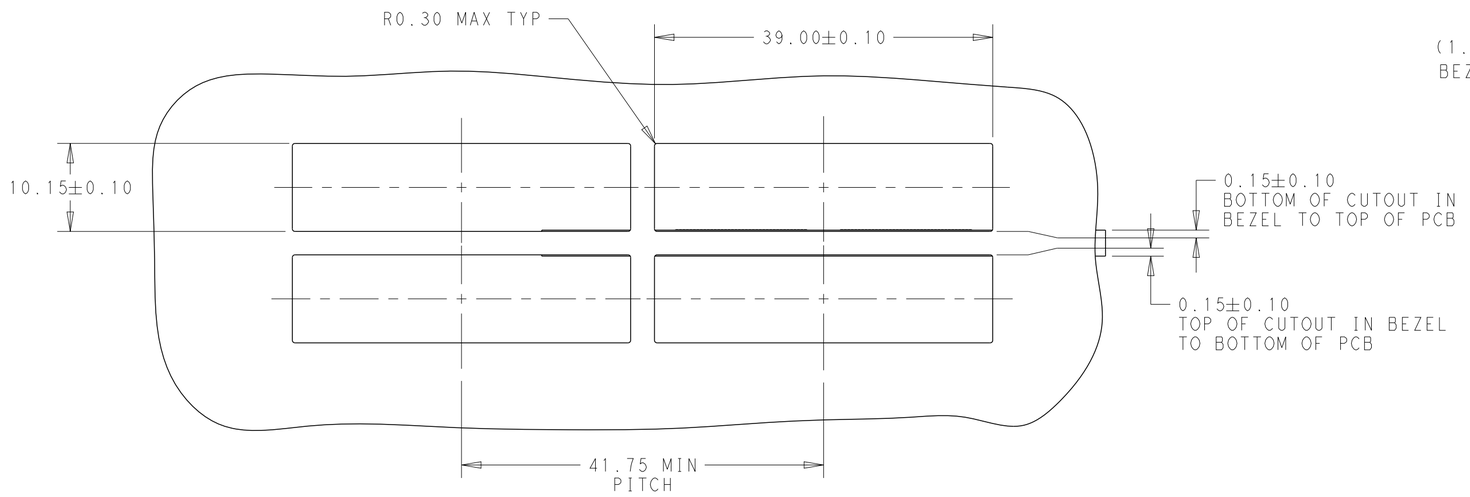
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



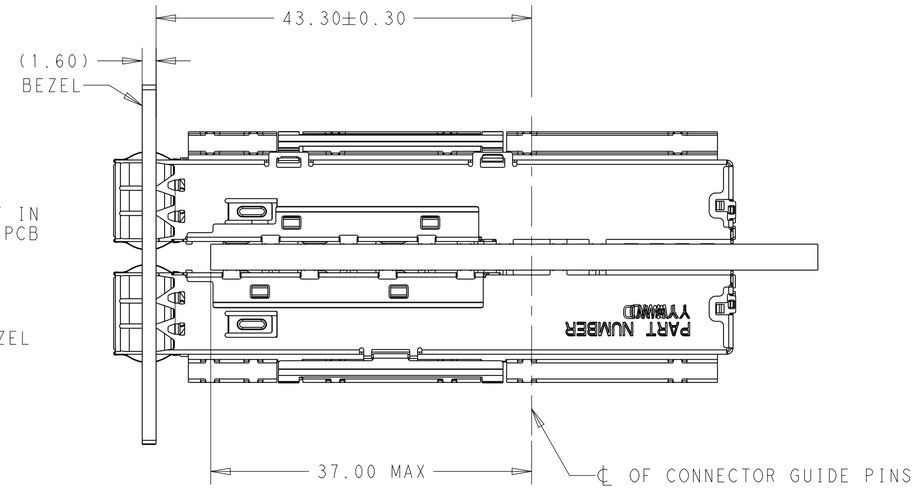
CAGE ASSEMBLY OMITTED FOR CLARITY



SINGLE SIDE MOUNTING



CAGE ASSEMBLY OMITTED FOR CLARITY



BELLY TO BELLY MOUNTING

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL SEE NOTE -

FINISH SEE NOTE -

DWN ARTHUR JIN 11SEP2018
CHK SEAN HAN 11SEP2018
APVD SEAN HAN 11SEP2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME QSFP-DD, 1X2 CAGE ASSEMBLY W_ZIPPER FIN HEAT SINK W_ EMI SPRING,

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2342936	-

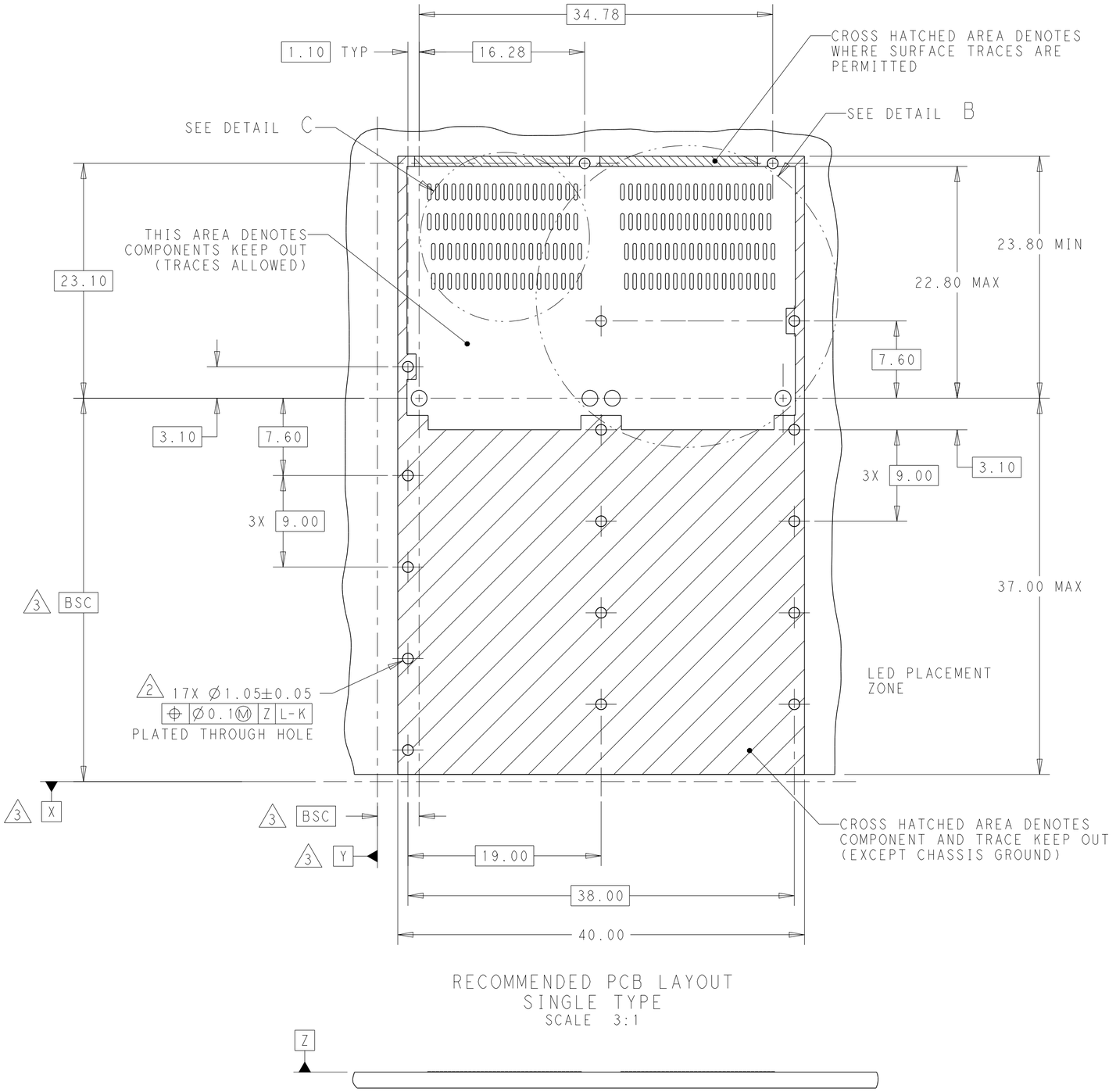
CUSTOMER DRAWING | SCALE 1:1 | SHEET 4 OF 7 | REV A4

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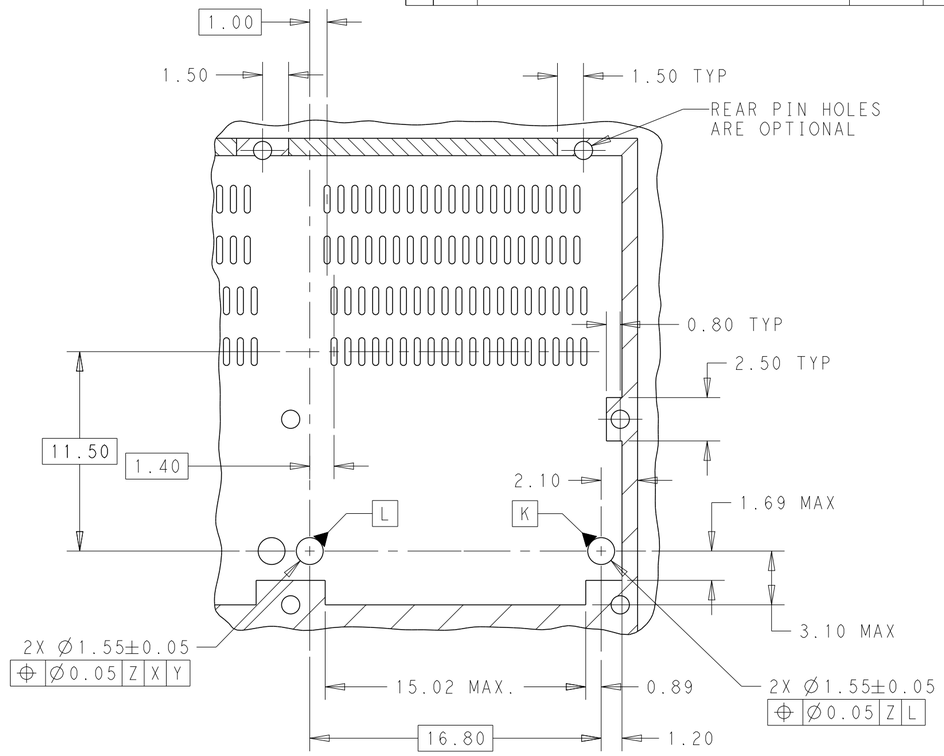
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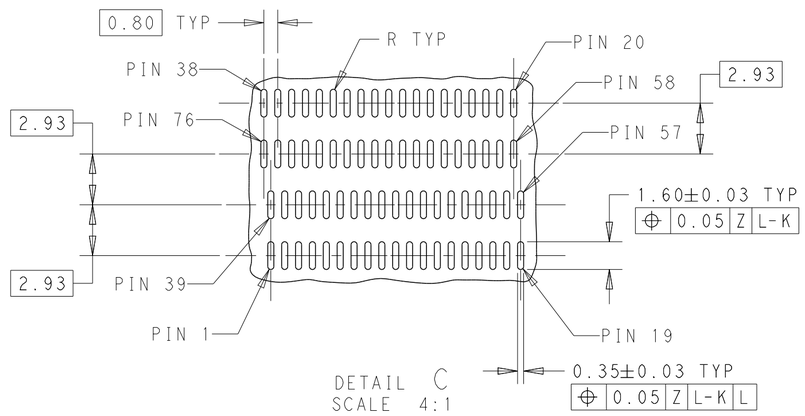
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
SINGLE TYPE
SCALE 3:1



DETAIL B
SCALE 4:1



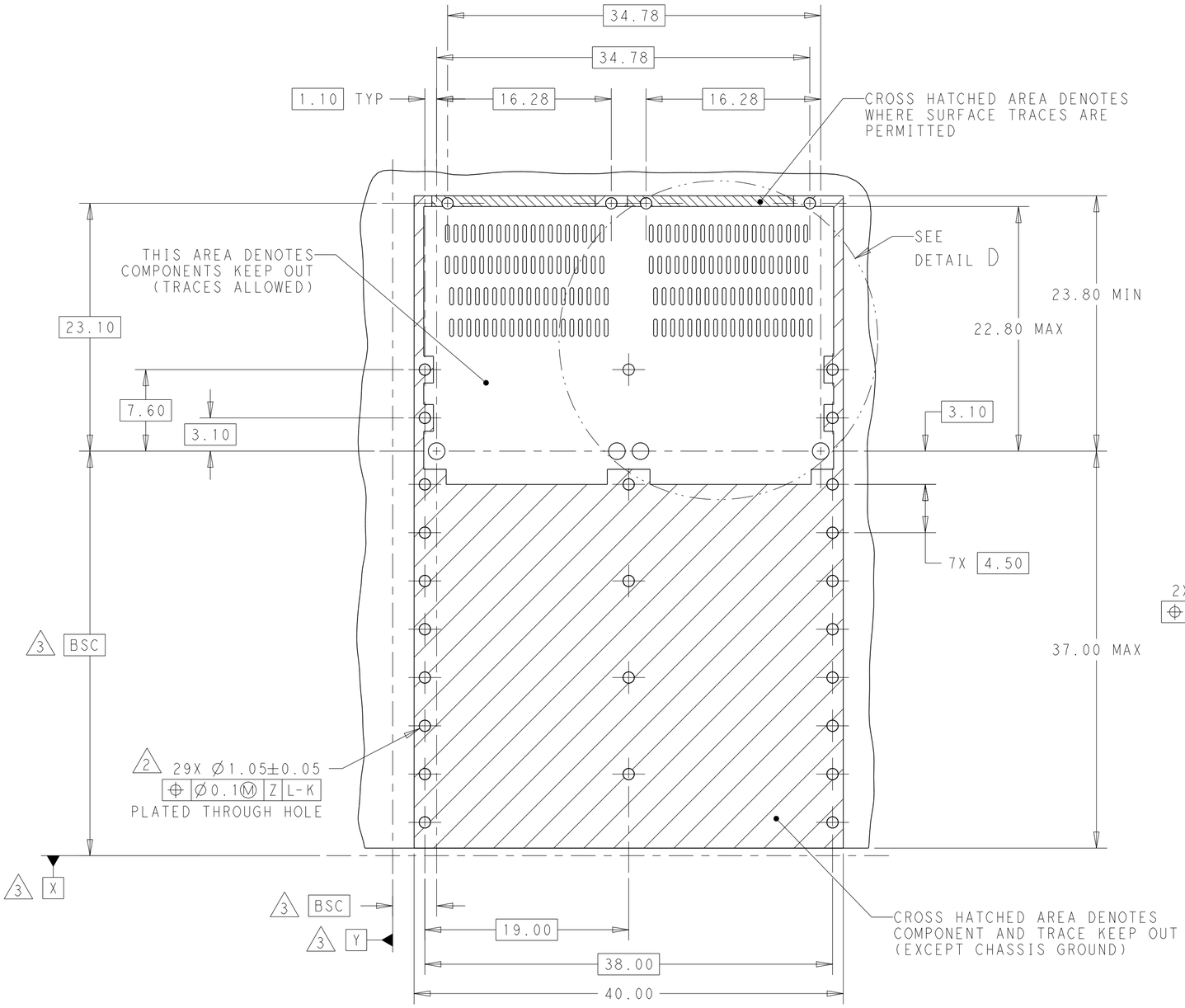
DETAIL C
SCALE 4:1

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		CHK SEAN HAN 11SEP2018	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25, 1 PLC ±0.25, 2 PLC ±0.20, 3 PLC ±0.10, 4 PLC ±-, ANGLES ±-	APVD SEAN HAN 11SEP2018	NAME QSFP-DD, 1X2 CAGE ASSEMBLY W_ZIPPER FIN HEAT SINK W_ EMI SPRING,
		PRODUCT SPEC 108-60122	
		APPLICATION SPEC 114-60025	SIZE A2 / CAGE CODE - / DRAWING NO C-2342936 / RESTRICTED TO -
MATERIAL SEE NOTE -	FINISH SEE NOTE -	WEIGHT -	CUSTOMER DRAWING / SCALE 1:1 / SHEET 5 OF 7 / REV A4

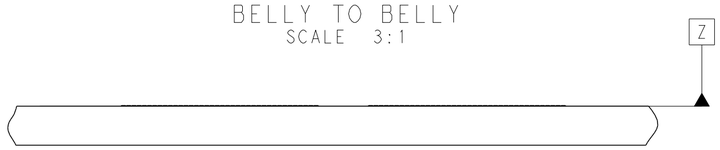
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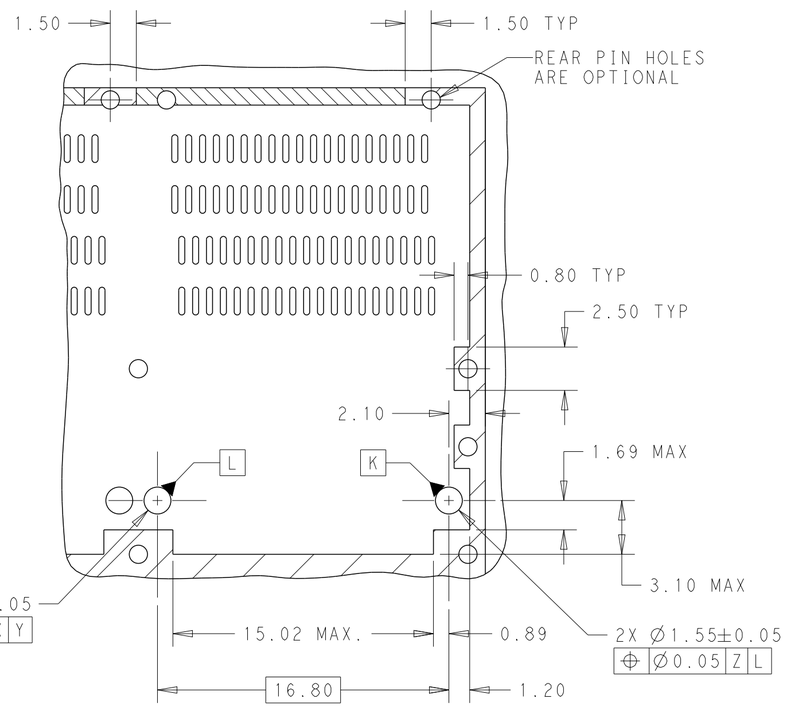
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
BELLY TO BELLY
SCALE 3:1





DETAIL D
SCALE 4:1

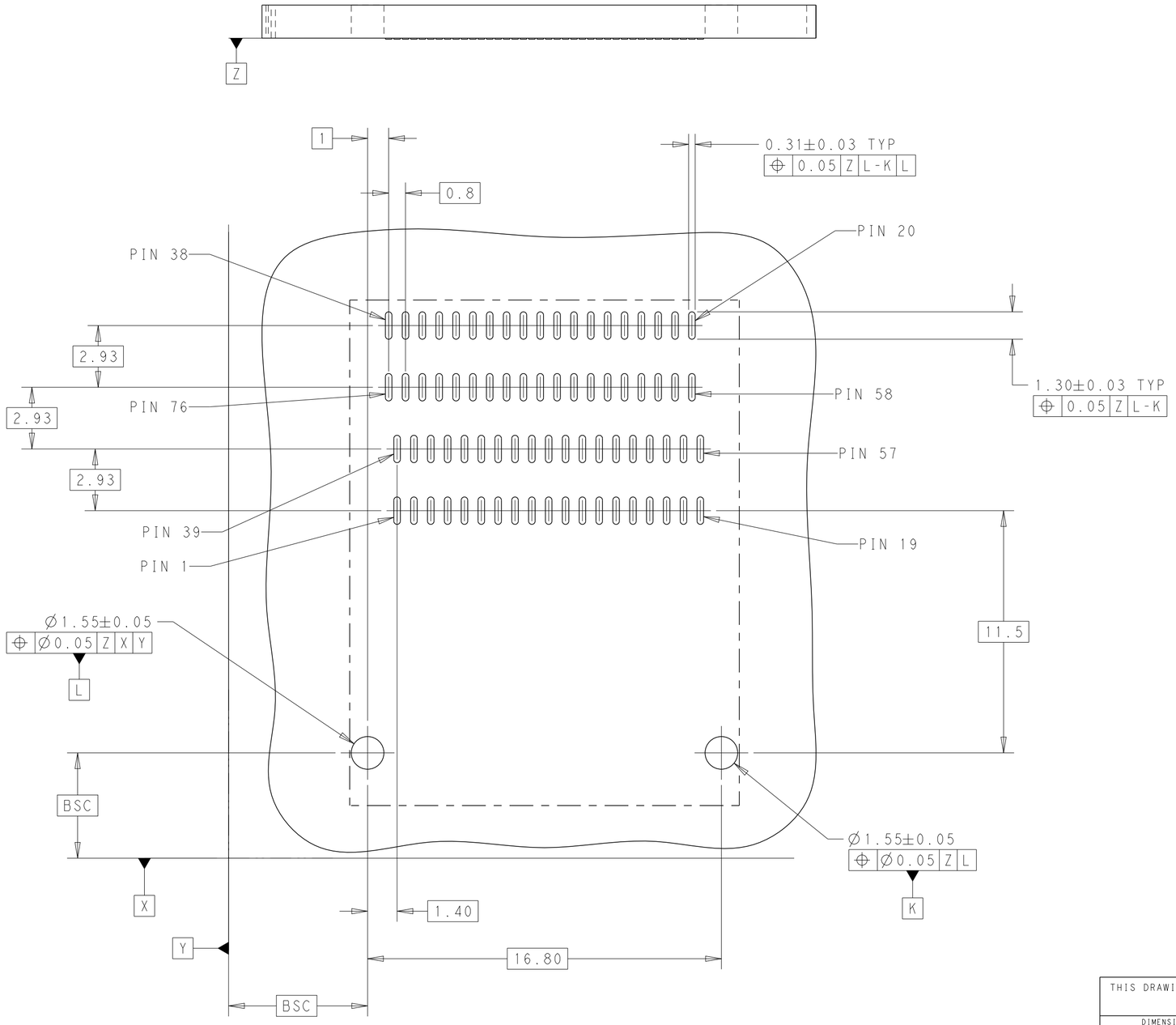
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN 11SEP2018 ARTHUR JIN	TE Connectivity	
DIMENSIONS: mm	CHK 11SEP2018 SEAN HAN	NAME	QSFP-DD, 1X2 CAGE ASSEMBLY W_ZIPPER FIN HEAT SINK W_ EMI SPRING,
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25, 1 PLC ±0.25, 2 PLC ±0.20, 3 PLC ±0.10, 4 PLC ±., ANGLES ±.	APVD 11SEP2018 SEAN HAN	SIZE A2 / CAGE CODE - / DRAWING NO C-2342936	RESTRICTED TO -
MATERIAL SEE NOTE -	PRODUCT SPEC 108-60122		
FINISH SEE NOTE -	APPLICATION SPEC 114-60025		
	WEIGHT -	CUSTOMER DRAWING	SCALE 1:1 / SHEET 6 OF 7 / REV A4

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

NOTES: RECOMMENDED PCB LAYOUT FOR 112G
DETAILS SEE DRAWING NO.2474708



SCALE 6:1

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		CHK SEAN HAN 11SEP2018	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25, 1 PLC ±0.25, 2 PLC ±0.20, 3 PLC ±0.10, 4 PLC ±-, ANGLES ±-	APVD SEAN HAN 11SEP2018	NAME QSFP-DD, 1X2 CAGE ASSEMBLY W_ZIPPER FIN HEAT SINK W_ EMI SPRING,
		PRODUCT SPEC 108-60122	
		APPLICATION SPEC 114-60025	SIZE A2 / CAGE CODE - / DRAWING NO C-2342936 / RESTRICTED TO -
MATERIAL SEE NOTE -	FINISH SEE NOTE -	WEIGHT -	CUSTOMER DRAWING / SCALE 1:1 / SHEET 7 OF 7 / REV A4

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