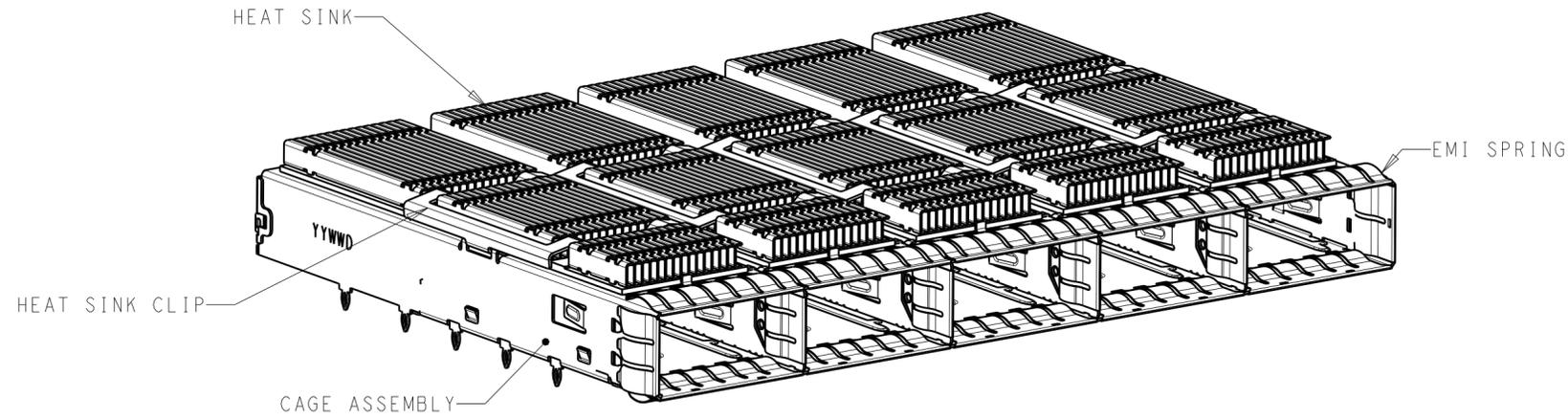


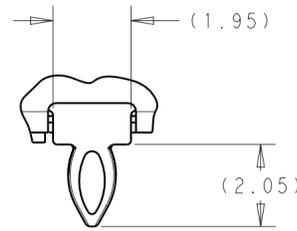
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		PRODUCTION RELEASE	13JUN2019	JW SH

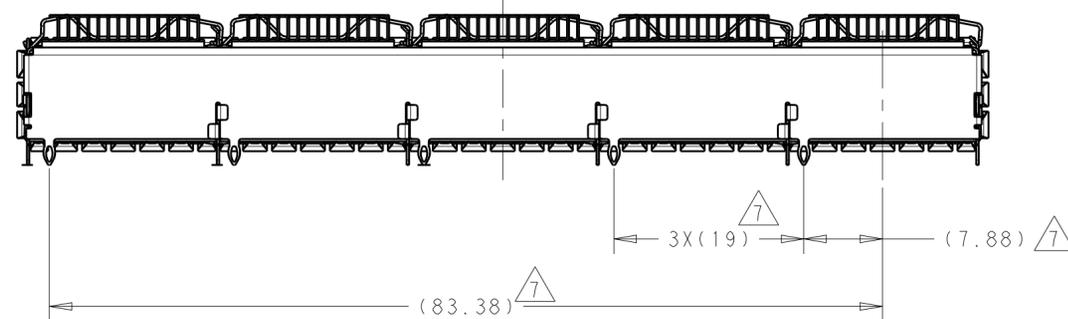
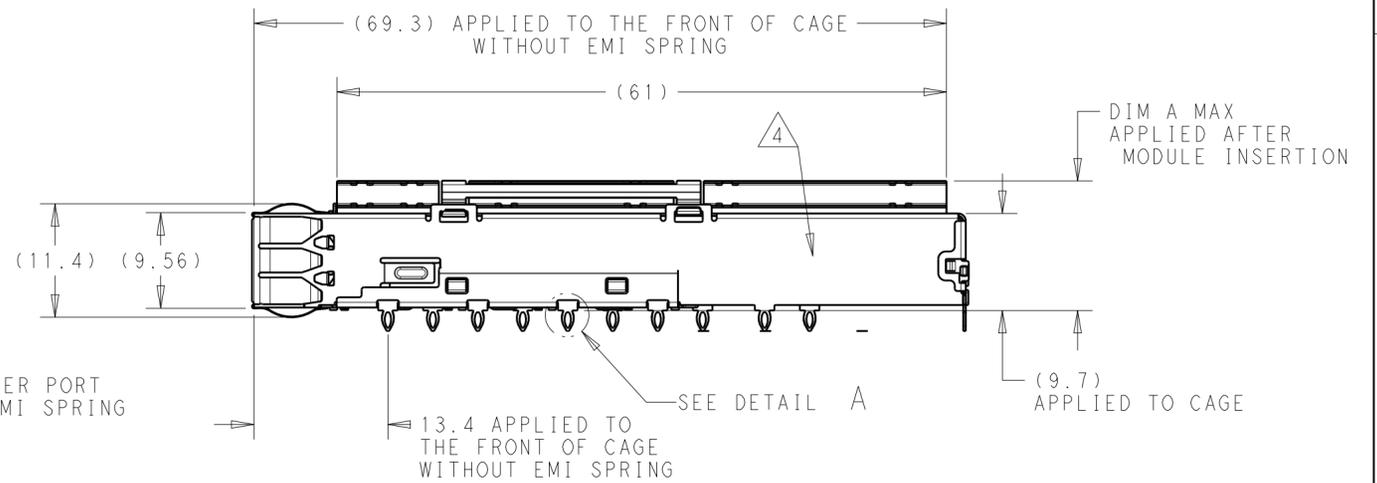
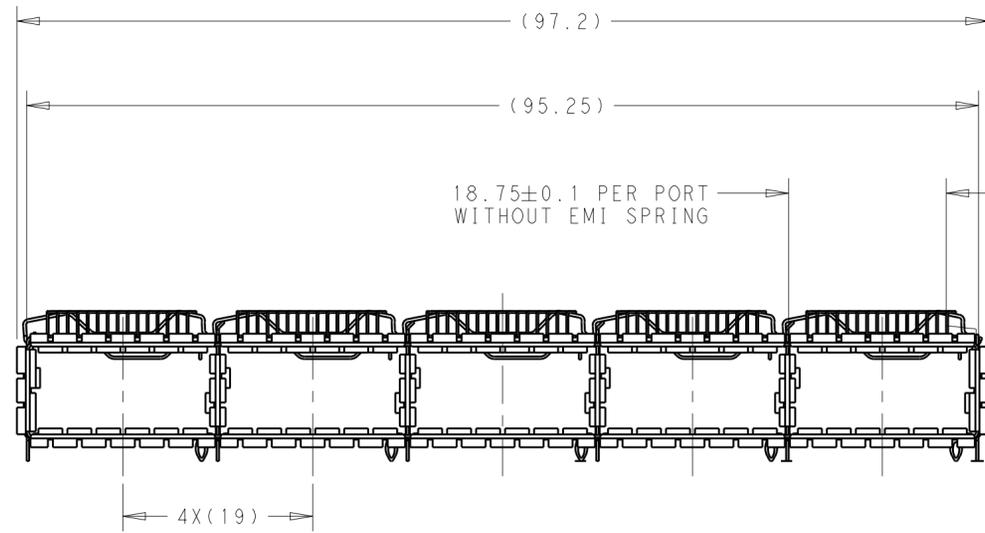


2343987-1 AS SHOWN

- 1 CAGE ASSEMBLY: STAINLESS STEEL.
HEAT SINK: ALUMINUM/NICKEL PLATE.
HEAT SINK CLIP: STAINLESS STEEL.
EMI SPRING: COPPER ALLOY/NICKEL PLATE.
- 2 REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS. BOARD LAYOUT PER THIS PRINT.
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 4 DATE CODE (YYWW) MARKED APPROXIMATELY AS SHOWN.
- 5. MATES WITH QSFP DD MSA COMPATIBLE TRANSCEIVER.
- 6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.45 MIN
DOUBLE SIDED: 2.20 MIN
- 7 ONLY FOR VERSION WITH REAR EONS
- 8 PROPOSAL ONLY



DETAIL A
SCALE 8:1



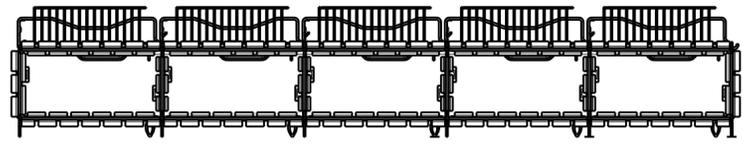
SCALE 2:1

8	W/O REAR EONS	23	NET	1-2343987-3
8	W/O REAR EONS	16	SAN	1-2343987-2
8	W/O REAR EONS	13.7	PCI	1-2343987-1
	W/ REAR EONS	23	NET	2343987-3
	W/ REAR EONS	16	SAN	2343987-2
	W/ REAR EONS	13.7	PCI	2343987-1
	REMARK	DIM A	HEATSINK	PART NUMBER

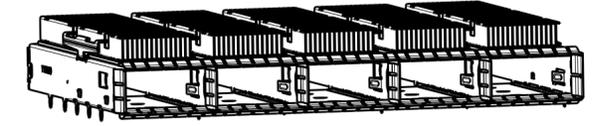
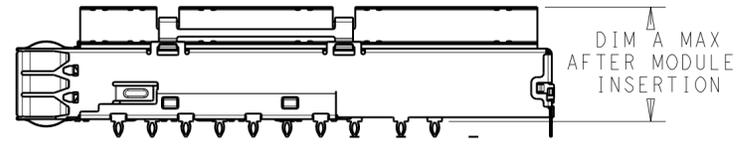
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		APVD S. HAN 13SEP2018		
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TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		SIZE A2
0 PLC ±0.25		WEIGHT -		DRAWING NO C-2346987
1 PLC ±0.25		CUSTOMER DRAWING		RESTRICTED TO -
2 PLC ±0.25		SCALE 1:1		SHEET 1 OF 6
3 PLC ±		REV A		
4 PLC ±				
ANGLES ±				
FINISH				

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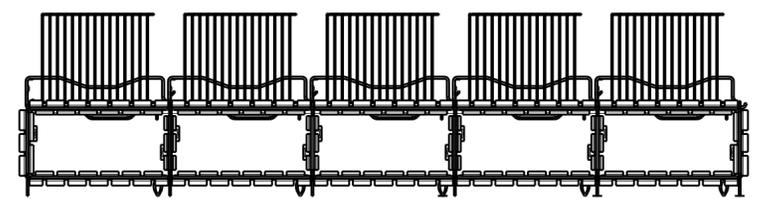
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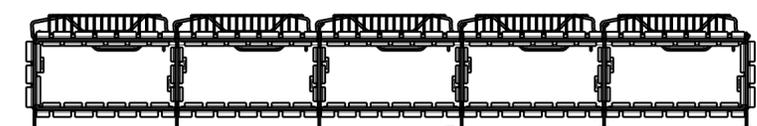
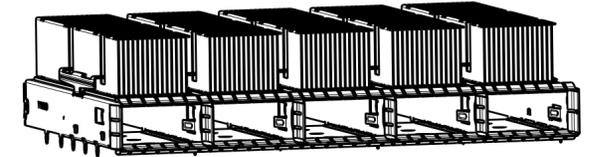
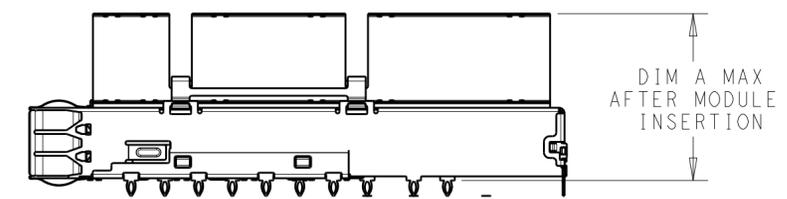
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 UNMARKED DIMENSIONS SAME AS 2343987-1
 SCALE 3:2



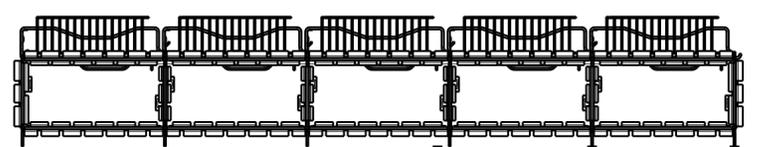
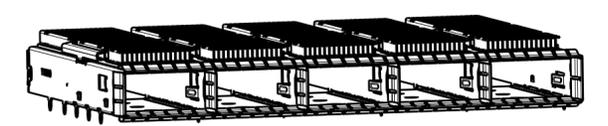
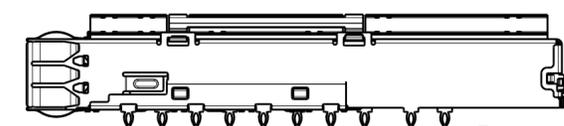
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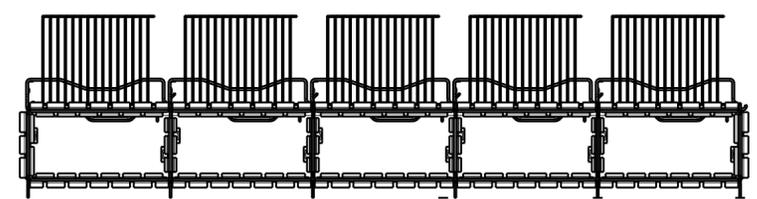
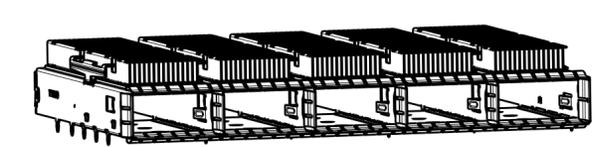
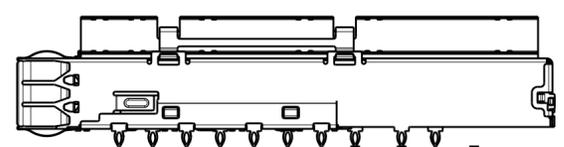
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 SCALE 3:2



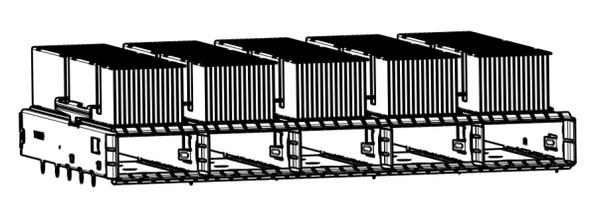
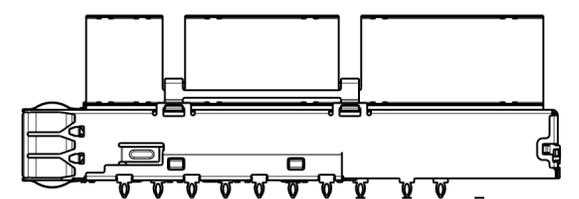
1-2343987-1 W/O REAR EONS
 DIMENSIONS SAME AS 2343987-1
 SCALE 3:2



1-2343987-2 W/O REAR EONS
 DIMENSIONS SAME AS 2343987-2
 SCALE 3:2



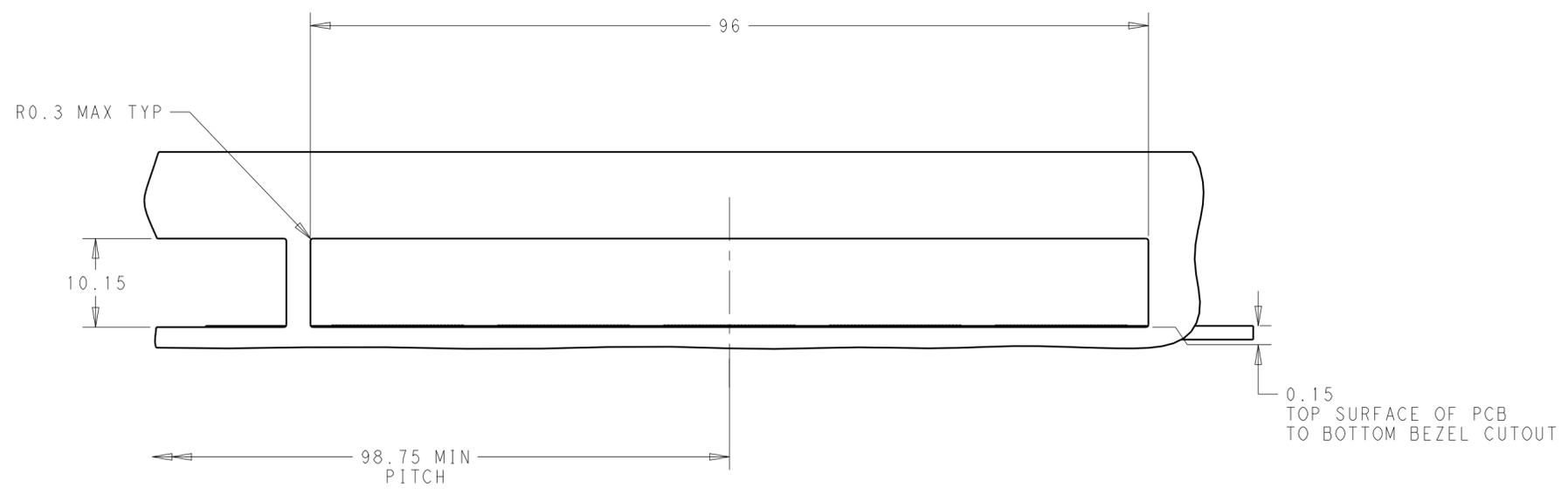
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 DIMENSIONS SAME AS 2343987-3
 SCALE 3:2



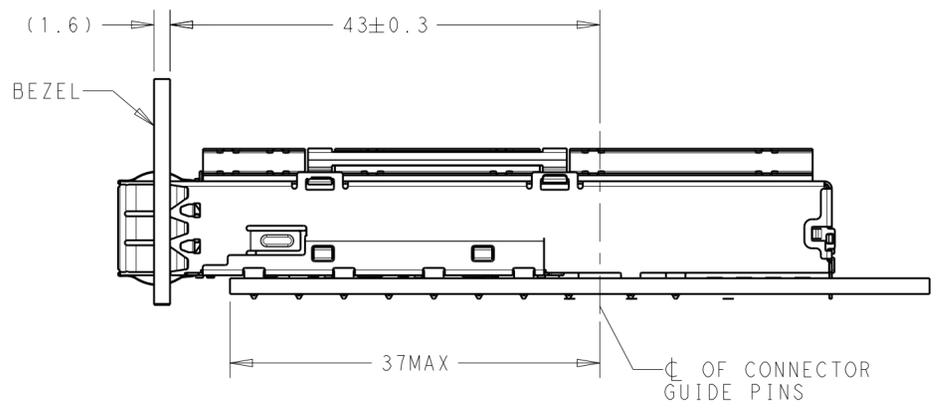
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DIMENSIONS:		CHK S. HAN 13SEP2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. HAN 13SEP2018	NAME CAGE ASSEMBLY WITH HEATSINK THRU BEZEL, 1X5, QSFPDD	
	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ±	PRODUCT SPEC -	SIZE A2	
MATERIAL	ANGLES ± FINISH	APPLICATION SPEC -	CAGE CODE -	DRAWING NO C-2346987
-	-	WEIGHT -	RESTRICTED TO -	SCALE 1:1
-	-	CUSTOMER DRAWING	SHEET 2 OF 6	REV A

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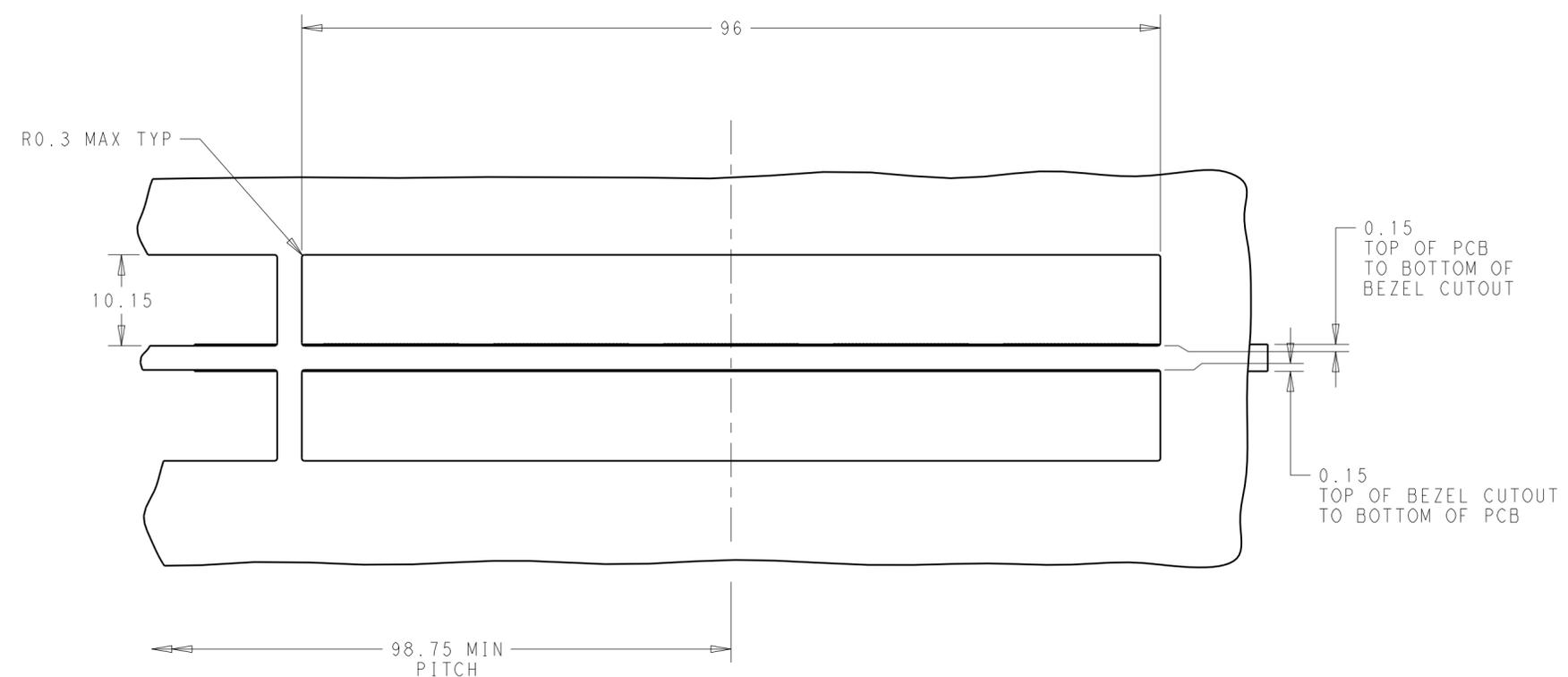
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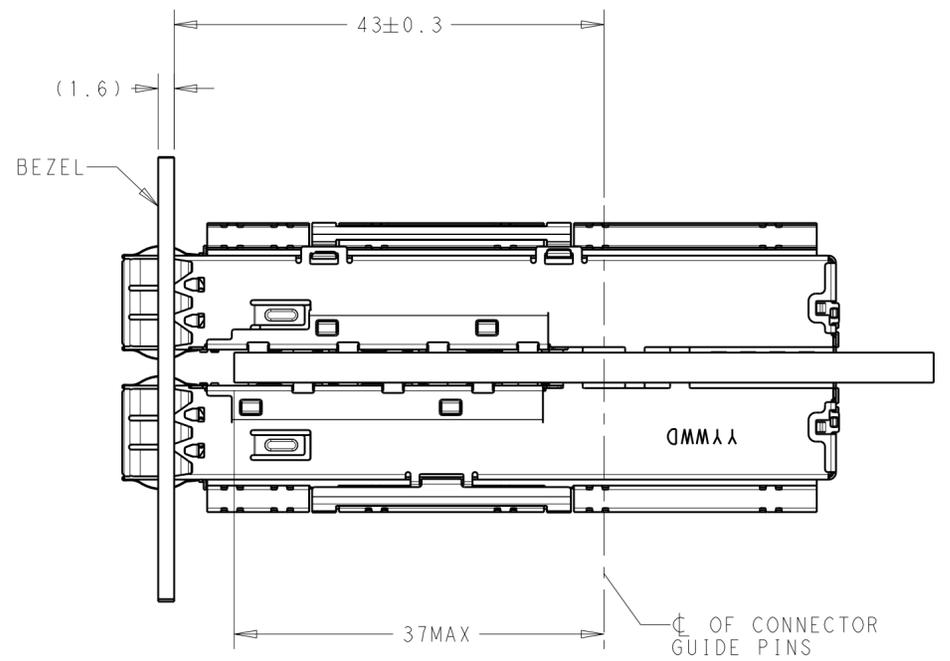
CAGE ASSEMBLY OMITTED FOR CLARITY



SINGLE SIDE MOUNTING



CAGE ASSEMBLY OMITTED FOR CLARITY

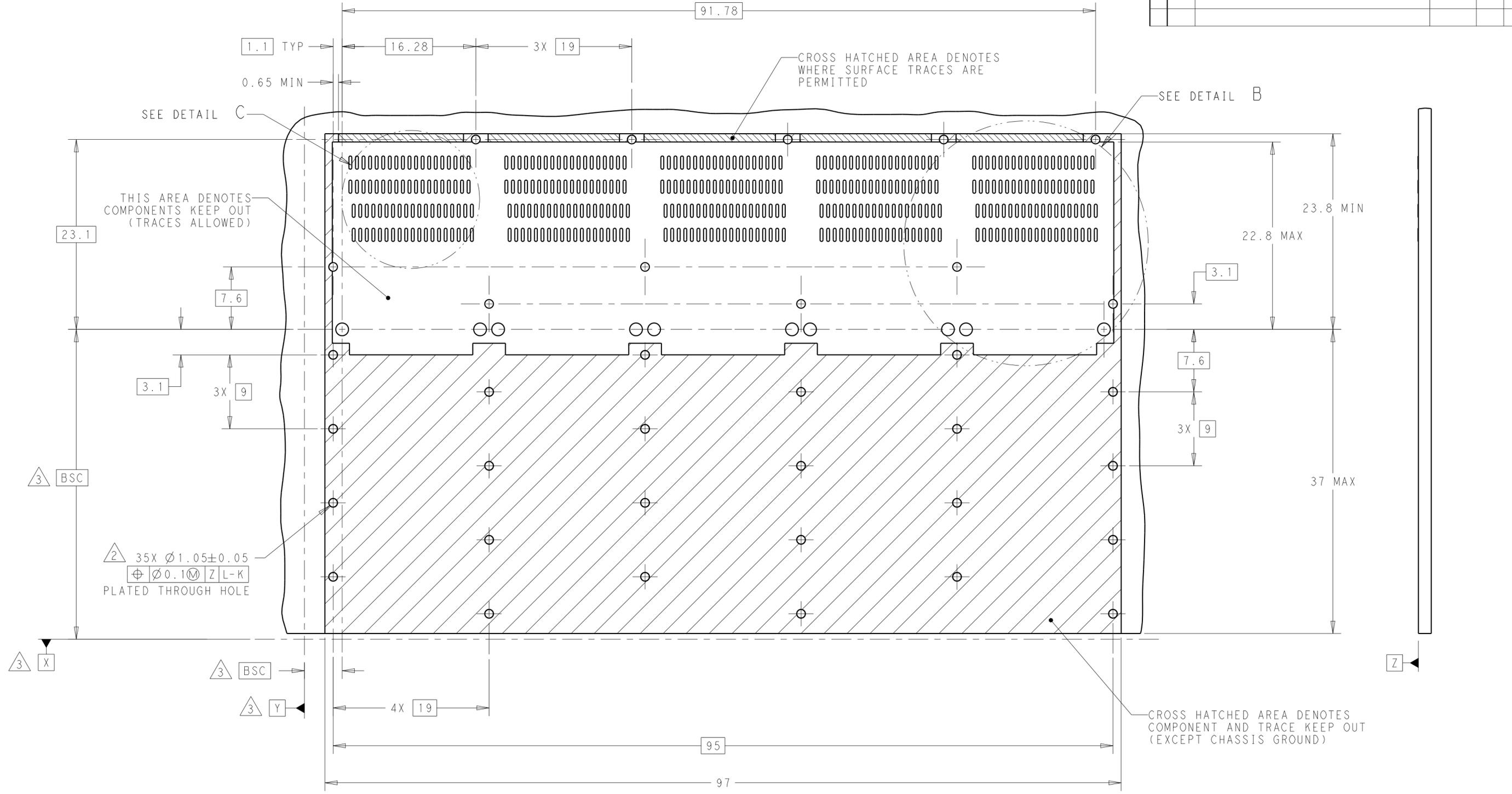


BELLY TO BELLY MOUNTING

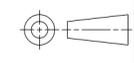
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0 PLC	±0.25	PRODUCT SPEC	SIZE	RESTRICTED TO
1 PLC	±0.25	APPLICATION SPEC	A2	-
2 PLC	±0.25	WEIGHT	CAGE CODE	DRAWING NO
3 PLC	±	CUSTOMER DRAWING	-	C-2346987
4 PLC	±	SCALE	1:1	SHEET 3 OF 6
ANGLES	±	REV	A	
FINISH	-			

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
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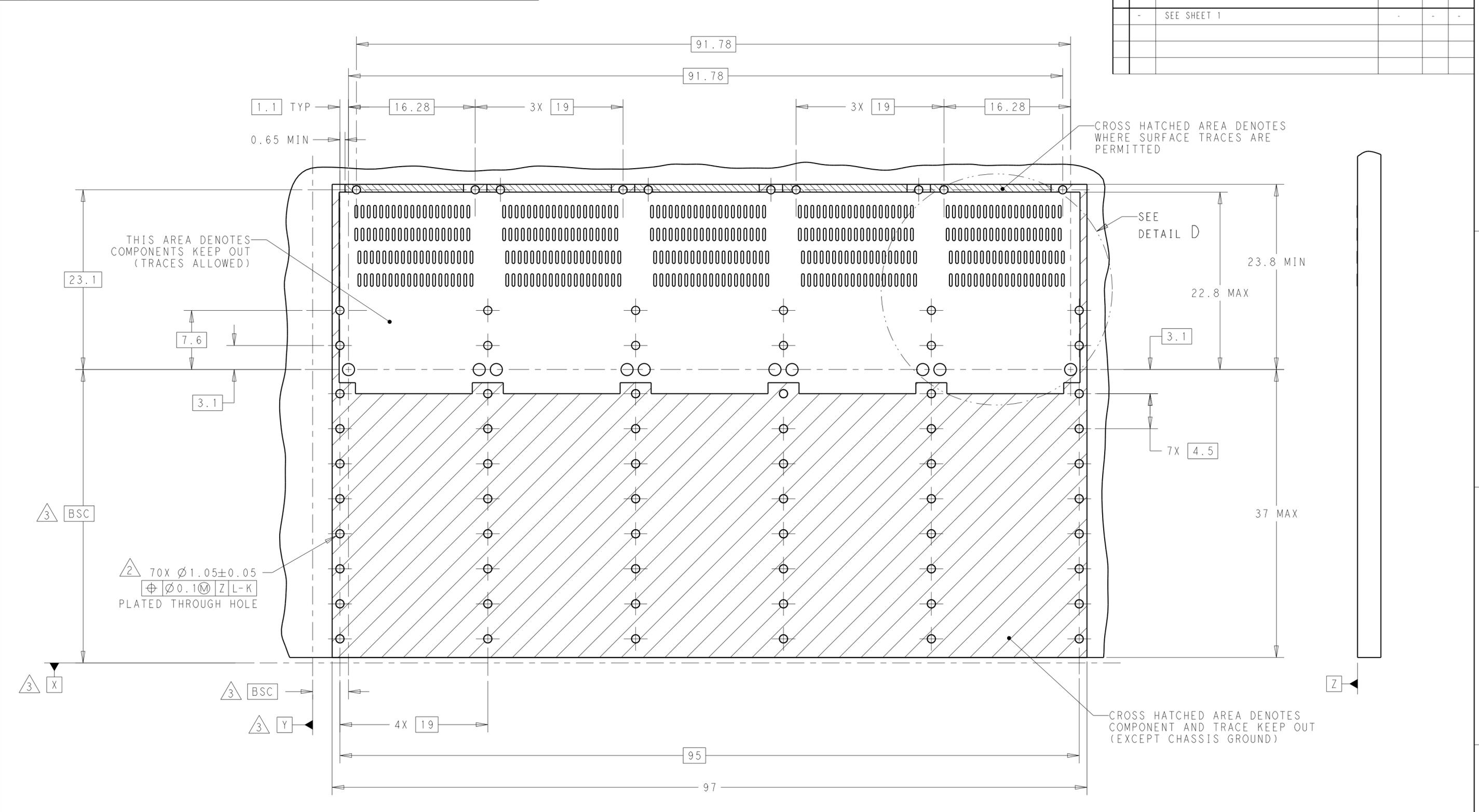


RECOMMENDED PCB LAYOUT
 SINGLE TYPE
 SCALE 3:1

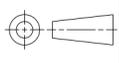
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1 PLC	±0.25	WEIGHT	CAGE CODE -
2 PLC	±0.25	CUSTOMER DRAWING	DRAWING NO C-2346987
3 PLC	±	SCALE 1:1	RESTRICTED TO -
4 PLC	±	SHEET 4 OF 6	REV A
ANGLES	±		
FINISH	-		

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
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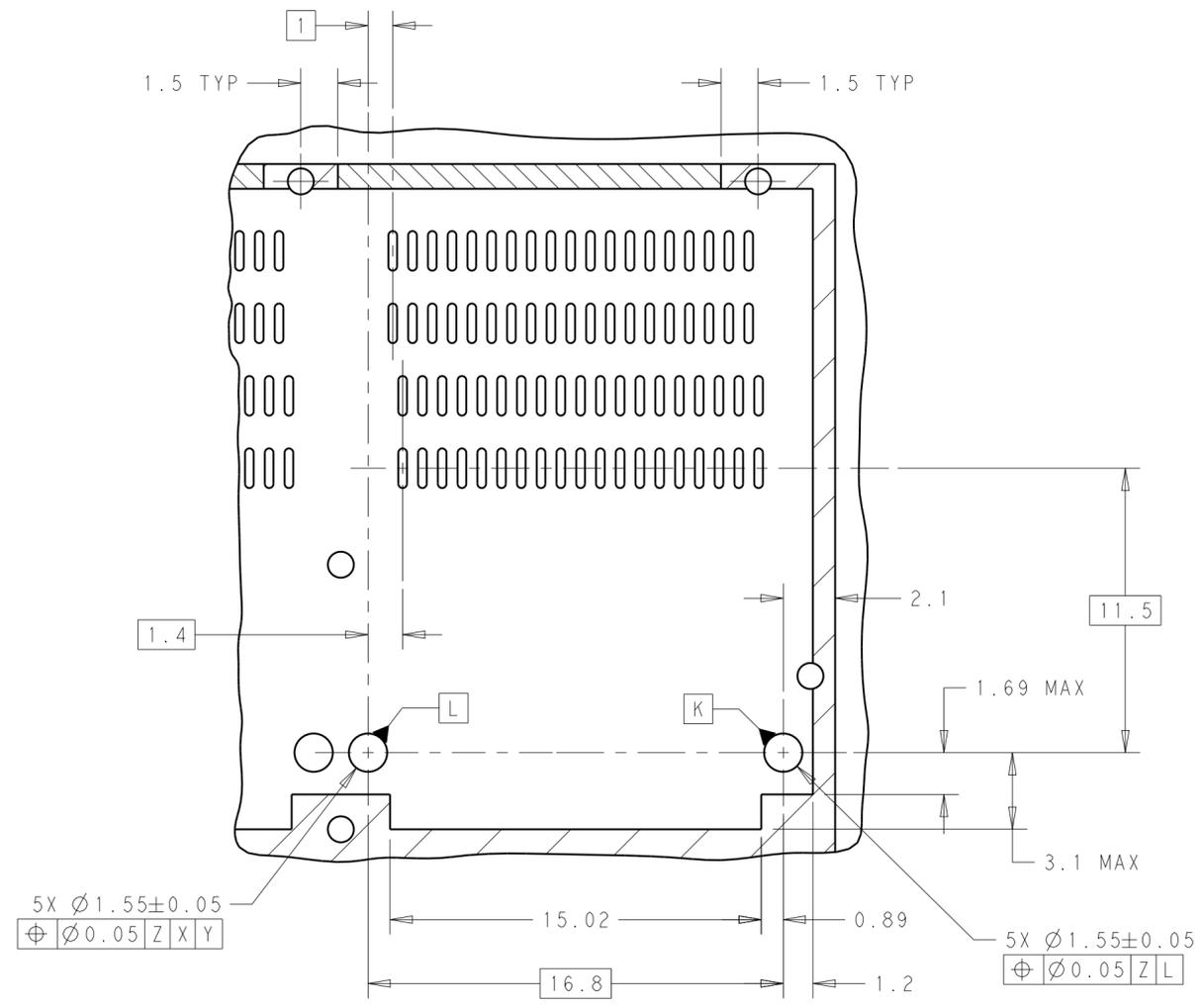


RECOMMENDED PCB LAYOUT
 BELLY TO BELLY
 SCALE 3:1

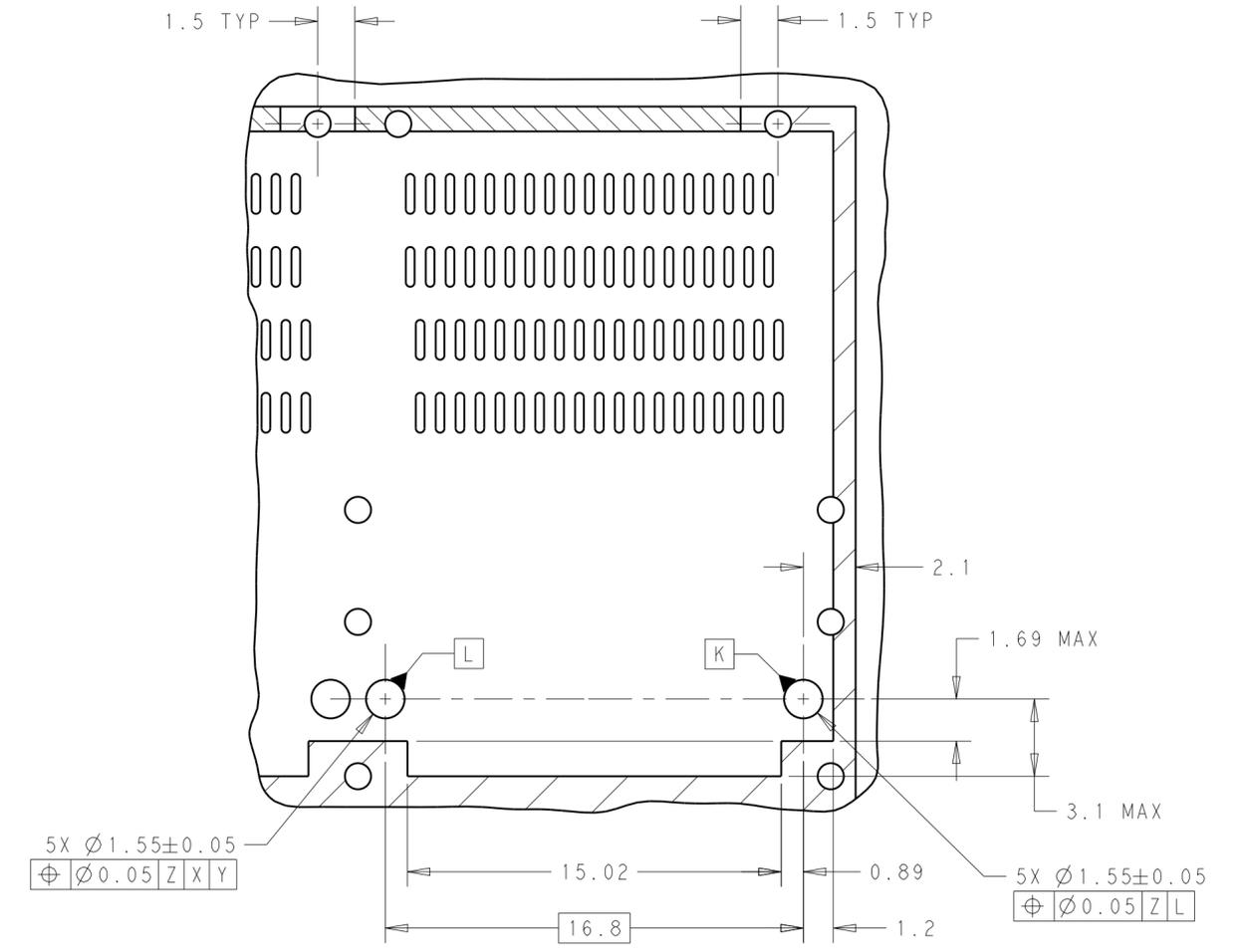
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		APVD S. HAN 13SEP2018	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APPLICATION SPEC	NAME CAGE ASSEMBLY WITH HEATSINK THRU BEZEL, 1X5, QSFDD
MATERIAL		WEIGHT	SIZE A2
-		-	CAGE CODE -
-		-	DRAWING NO C-2346987
-		-	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 2:1	SHEET 5 OF 6
		REV A	

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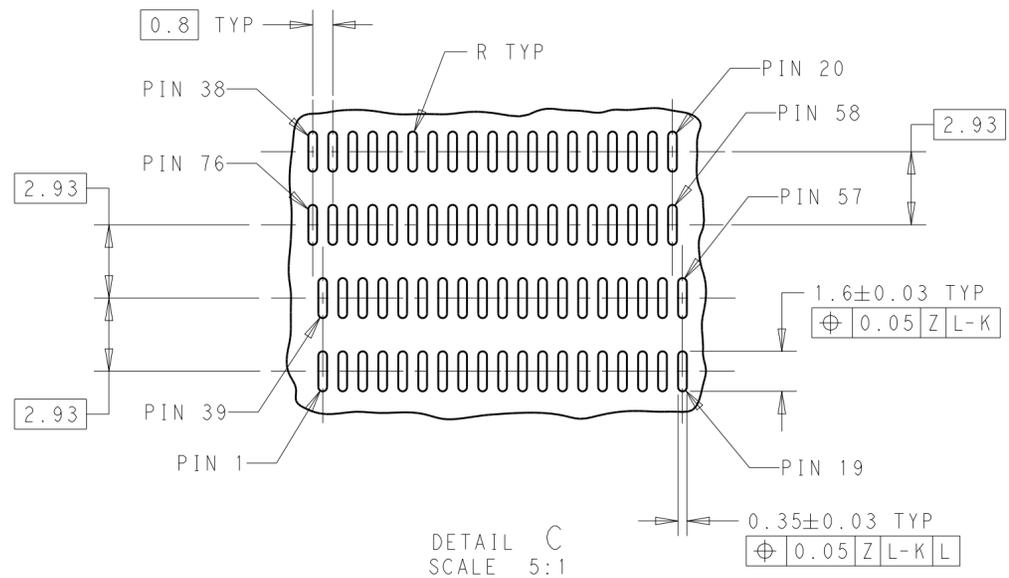
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



DETAIL B
SCALE 5:1



DETAIL D
SCALE 5:1



DETAIL C
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 13SEP2018	 TE Connectivity	NAME CAGE ASSEMBLY WITH HEATSINK THRU BEZEL, 1X5, QSPFDD	
DIMENSIONS: mm		CHK S. HAN 13SEP2018		SIZE A2	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD S. HAN 13SEP2018		DRAWING NO C-2346987	
MATERIAL -		PRODUCT SPEC -		RESTRICTED TO -	
-		APPLICATION SPEC -	SCALE 2:1		
-		WEIGHT -	SHEET 6 OF 6		
-		CUSTOMER DRAWING	REV A		