



LABORATÓRIO DE INSTRUMENTAÇÃO
E FÍSICA EXPERIMENTAL DE PARTÍCULAS
partículas e tecnologia

MARTA DAQ V Mechanics

[**LIP** PARTICLES AND TECHNOLOGY]

A

B

C

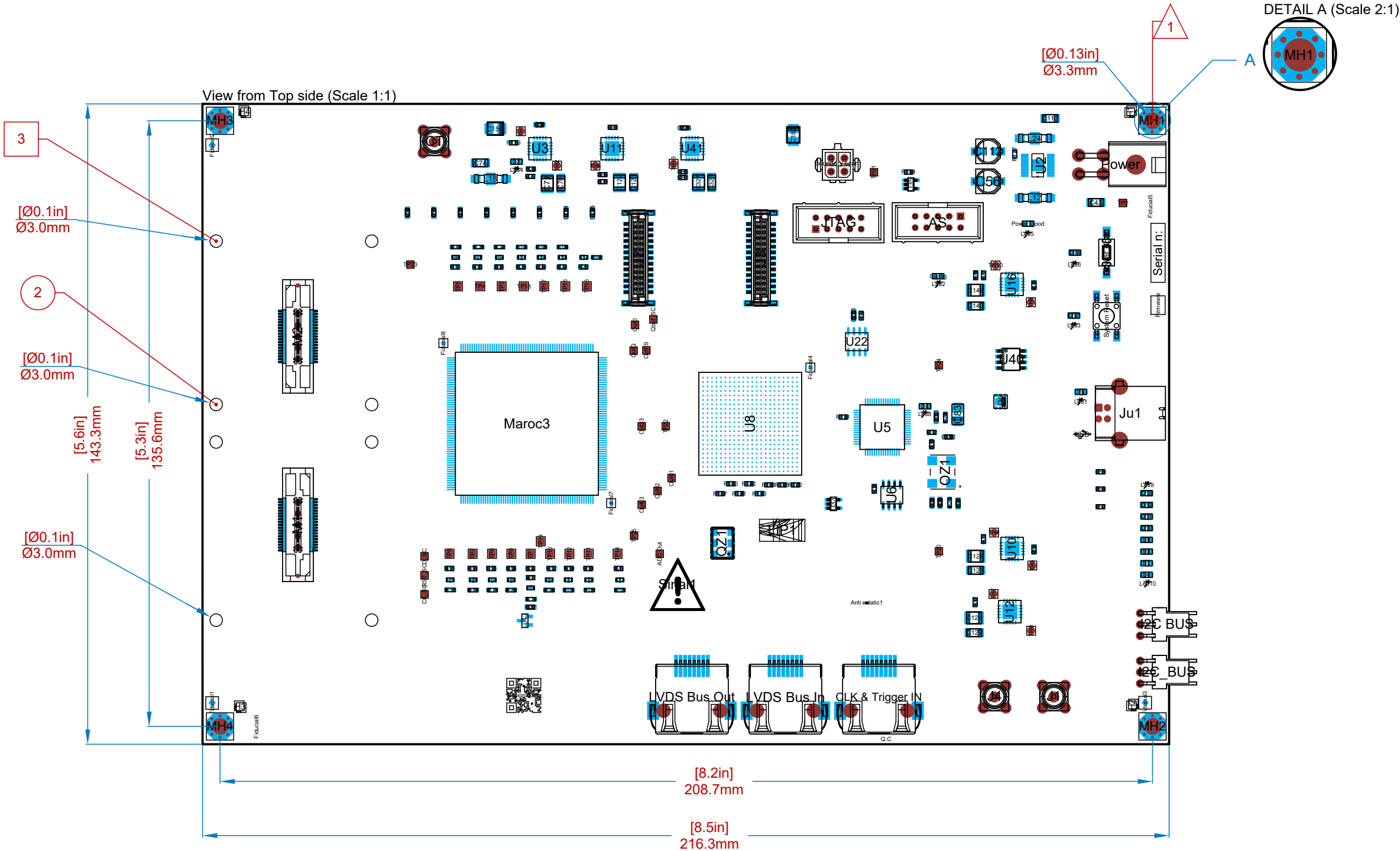
D

1

1

2

2



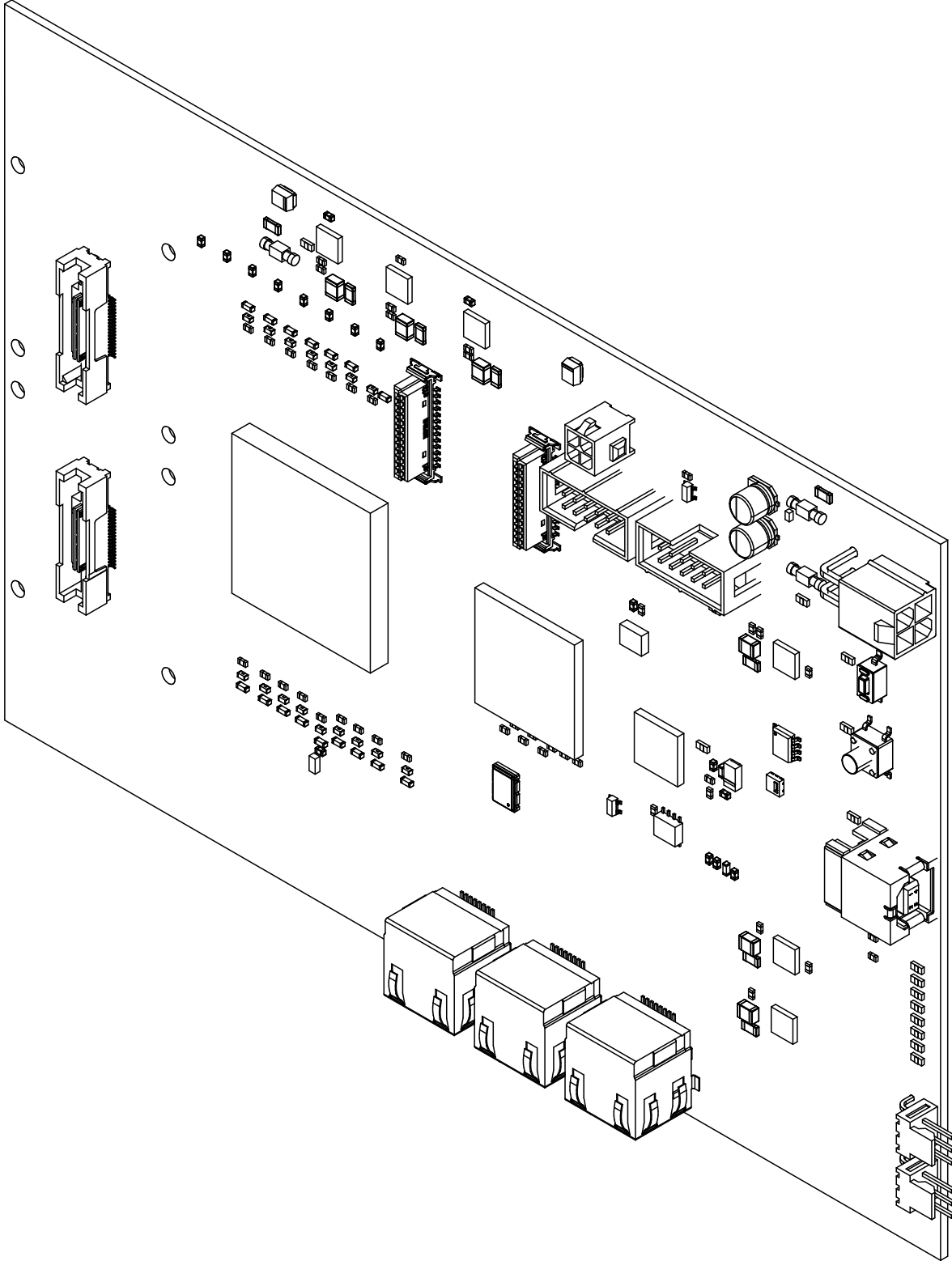
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B

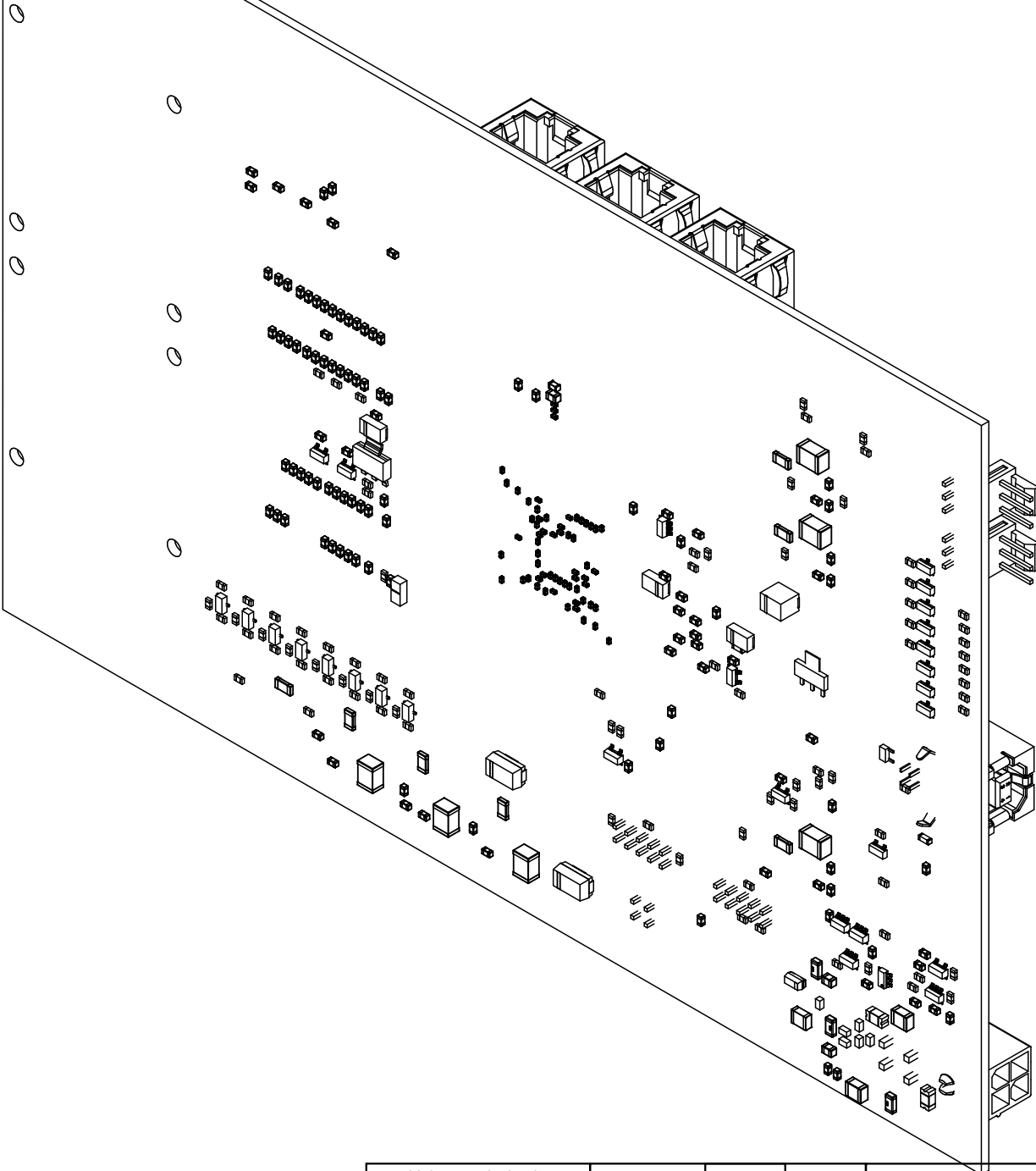
C

D

View from Top side (Scale 1:1)



View from Bottom side (Scale 1:1)



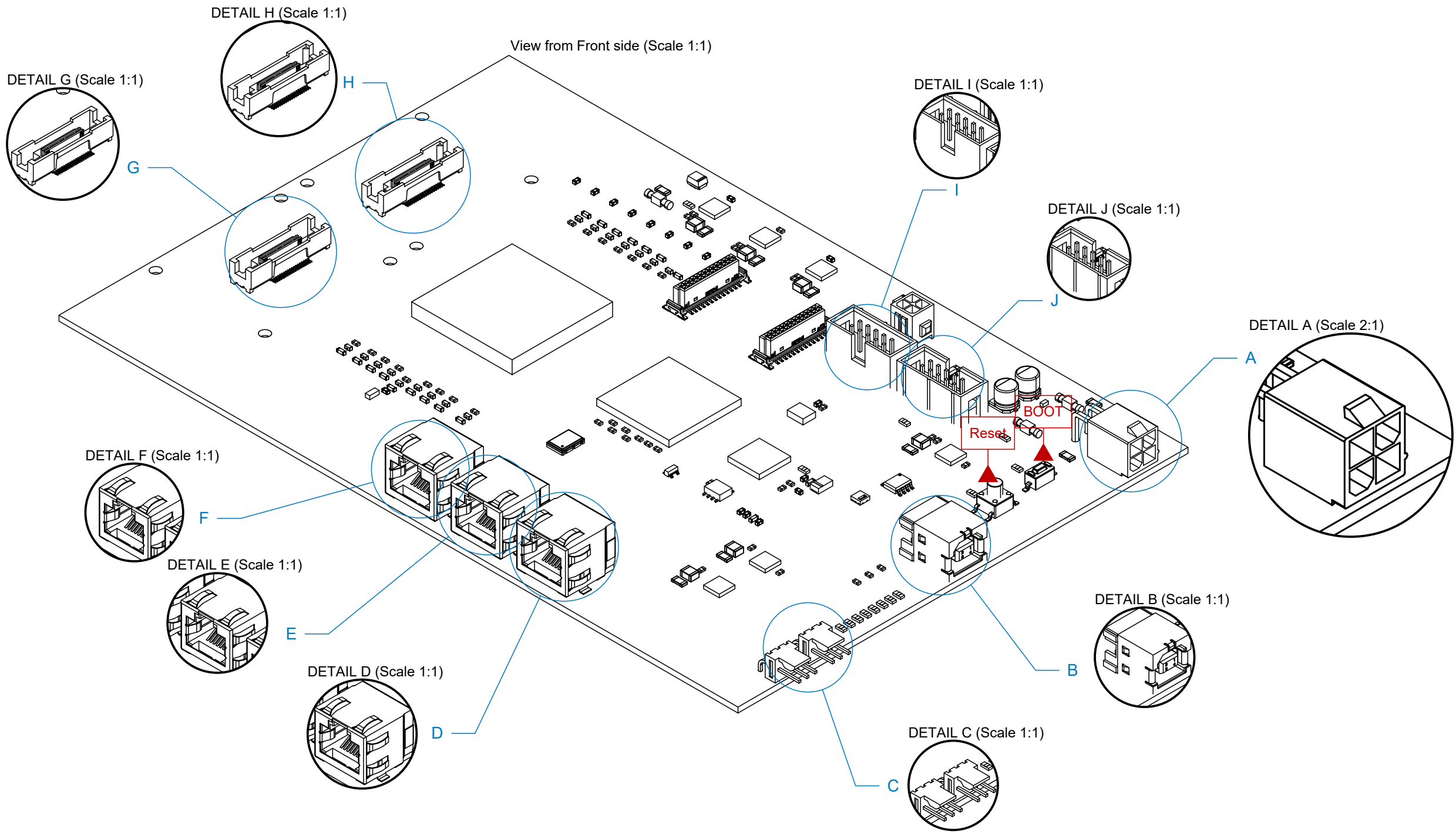
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PROPRIETARY AND CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN mm
TOLERANCES:
FRACTIONAL±
ANGULAR: MACH± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±
INTERPRET GEOMETRIC TOLERANCING PER:
PCB MATERIAL ISO 400
PCB FINISH Au
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	Miguel	14-11-2017
CHECKED	Miguel	
ENG APPR.	Miguel	
MFG APPR.	Miguel	
Q.A.	Miguel	
COMMENTS:		

LIP		
TITLE		
MARTA DAQ V		
SIZE	DWG. NO.	
	DAQ V 8	
SCALE: 1:1	WEIGHT:	SHEET 3 OF 6



- Notes:
- 4. DETAIL A
Power Connector
 - 5. DETAIL B
USB Connector
 - 6. DETAIL C
I2C Connector
 - 7. DETAIL D
Service Connector
 - 8. DETAIL E
LVDS Input Connector
 - 9. DETAIL F
LVDS Output Connector
 - 10. DETAIL G
Analog Input Connector
 - 11. DETAIL H
Analog Input Connector
 - 12. DETAIL I
JETAG Connector
 - 13. DETAIL J
Active Serial Connector

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FRACTIONAL ±		ENG APPR.	Miguel					
ANGULAR: MACH ± BEND ±		MFG APPR.	Miguel					
TWO PLACE DECIMAL ±		Q.A.	Miguel					
THREE PLACE DECIMAL ±		COMMENTS:						
INTERPRET GEOMETRIC TOLERANCING PER:					SIZE	DWG. NO.		
PCB MATERIAL ISO 400					DAQ V 8			
PCB FINISH Au								
DO NOT SCALE DRAWING					SCALE:	1:1	WEIGHT:	SHEET 4 OF 6

A

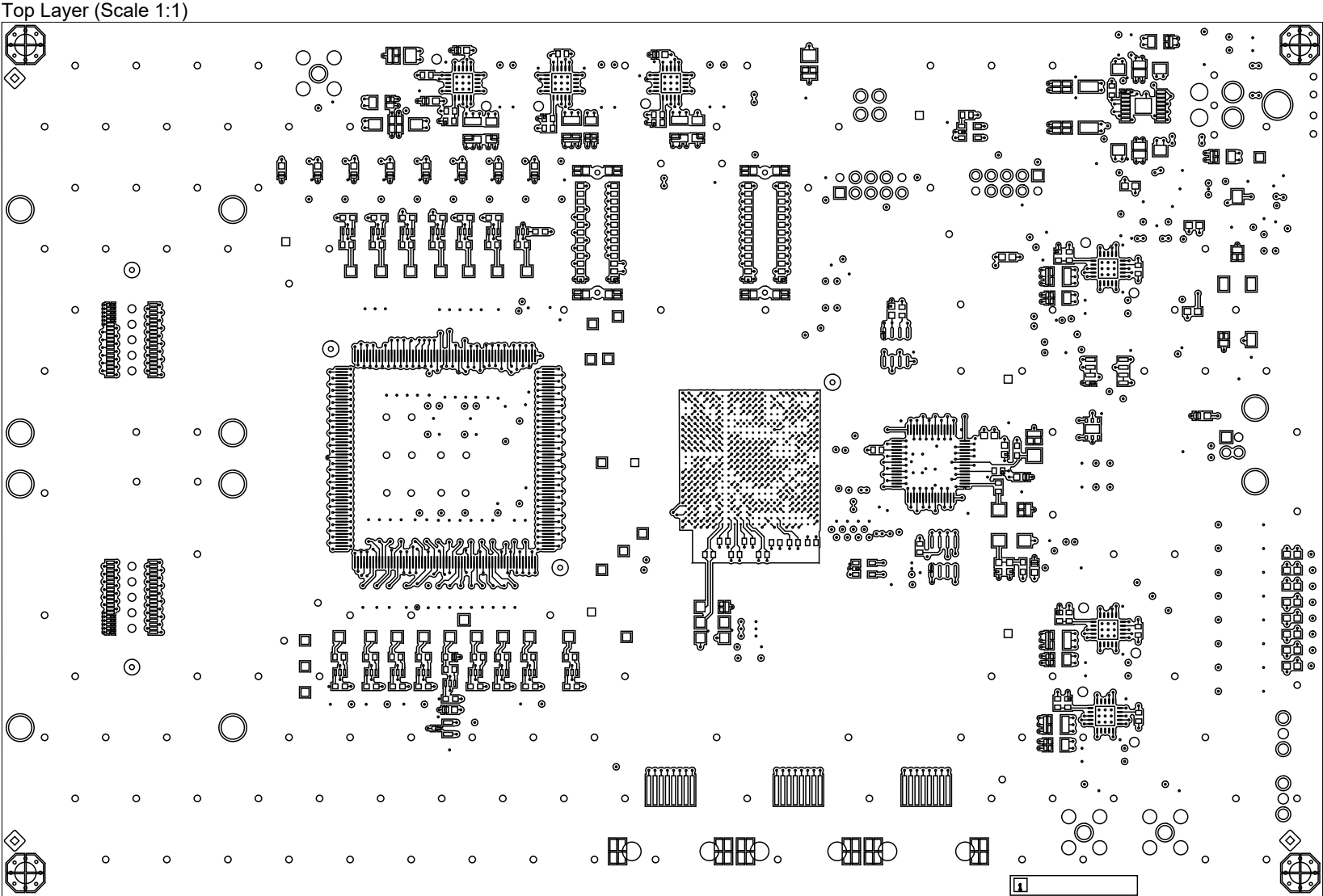
B

C

D

1

1



2

2

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ANGULAR: MACH± BEND ±	MFG APPR.	Miguel				
TWO PLACE DECIMAL ±	Q.A.	Miguel		MARTA DAQ V		
THREE PLACE DECIMAL ±	COMMENTS:					
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PCB MATERIAL ISO 400				DAQ V 8		
PCB FINISH Au				SCALE: 1:1	WEIGHT:	SHEET 5 OF 6
DO NOT SCALE DRAWING						

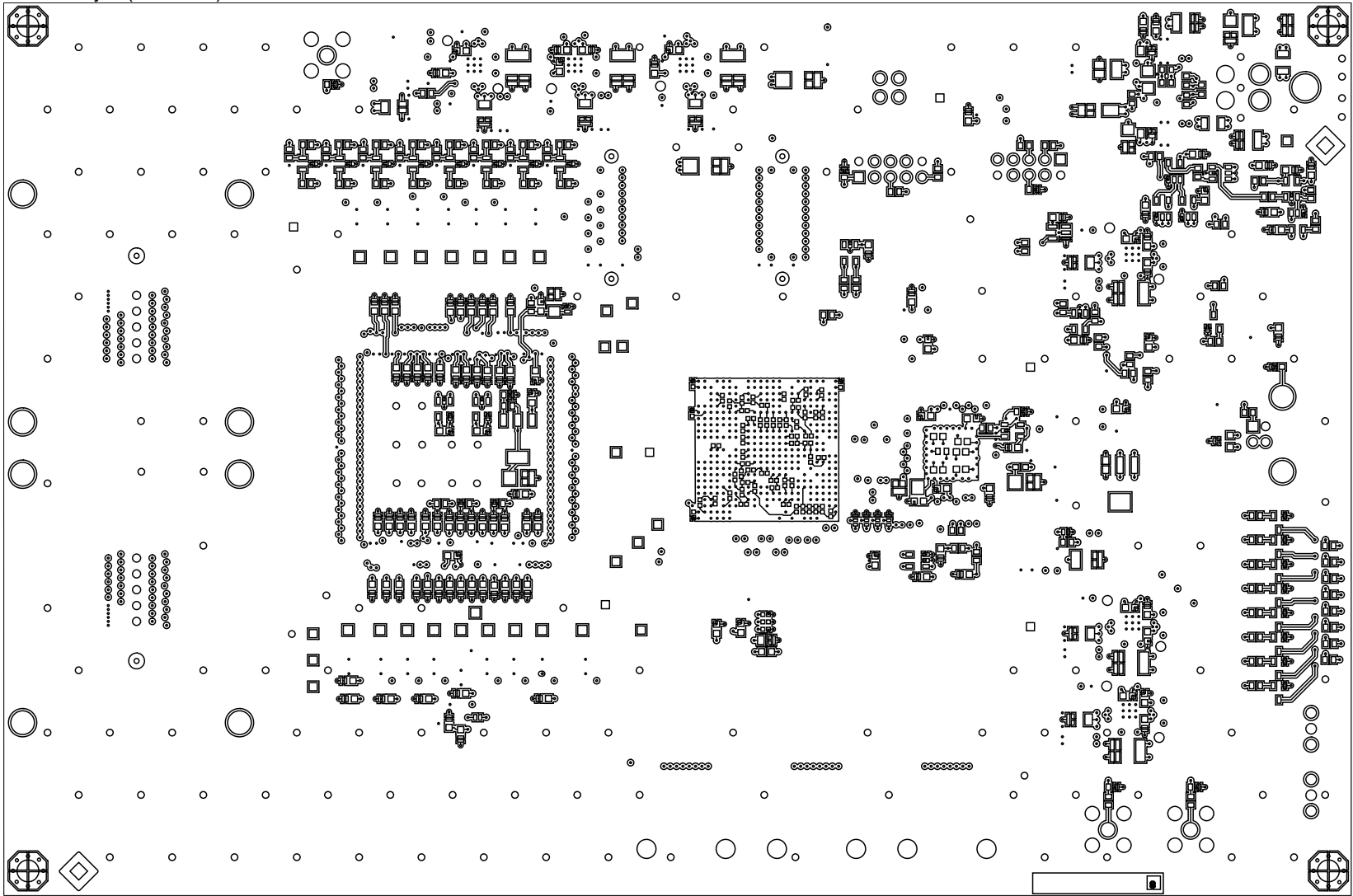
A

B

C

D

Bottom Layer (Scale 1:1)



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SCALE: 1:1	WEIGHT:	SHEET 6 OF 6