

Sensores Digitais

IN_B102	Sensor de vazão
IN_B113	Sensor capacitivo
IN_B114	Sensor capacitivo
IN_S111	Interruptor nível
IN_S112	Interruptor nível
IN_S115	Micro Relé para V102
IN_S116	Micro Relé para V102

Atuadores Digitais

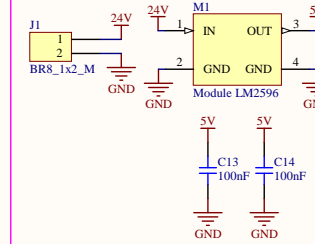
OUT_E104	Aquecedor
OUT_K1	Relé controle analógico da bomba
OUT_M1	Relé controle binário da bomba
OUT_M102	Aciona válvula esférica
OUT_M106	Aciona válvula proporcional

Entradas Analógicas

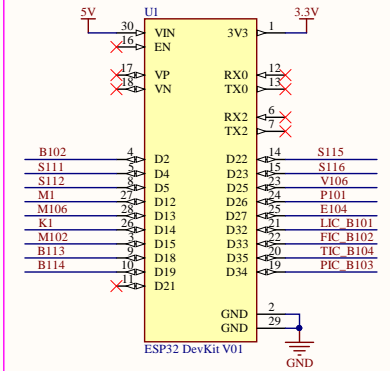
IN_FIC_B102	Sensor de vazão
IN_LIC_B101	Sensor de nível ultrassônico
IN_PIC_B103	Sensor de pressão
IN_TIC_B104	Sensor de temperatura

Saídas Analógicas

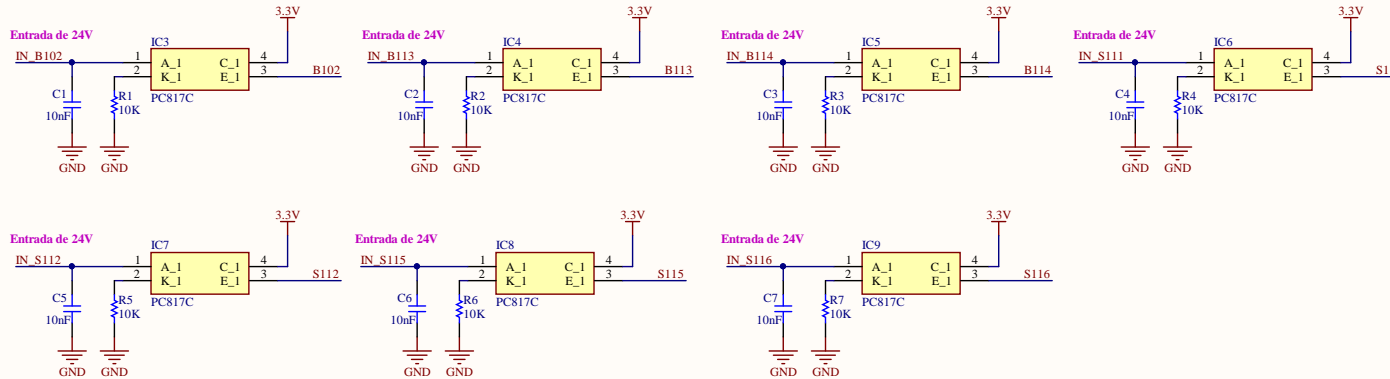
OUT_P101	Bomba centrífuga
OUT_V106	Válvula proporcional controle de vazão



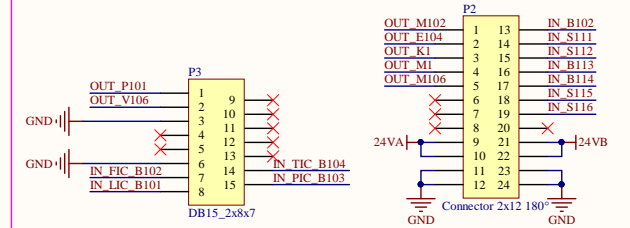
ESP32 WROOM 32



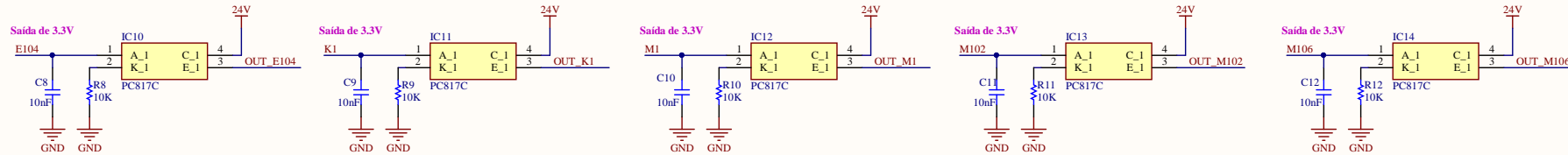
Entrada Digital



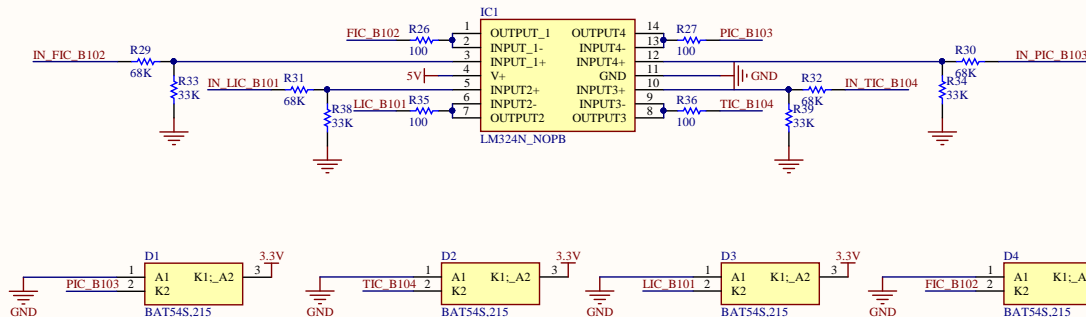
Conectores



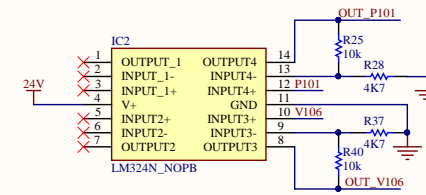
Saída Digital



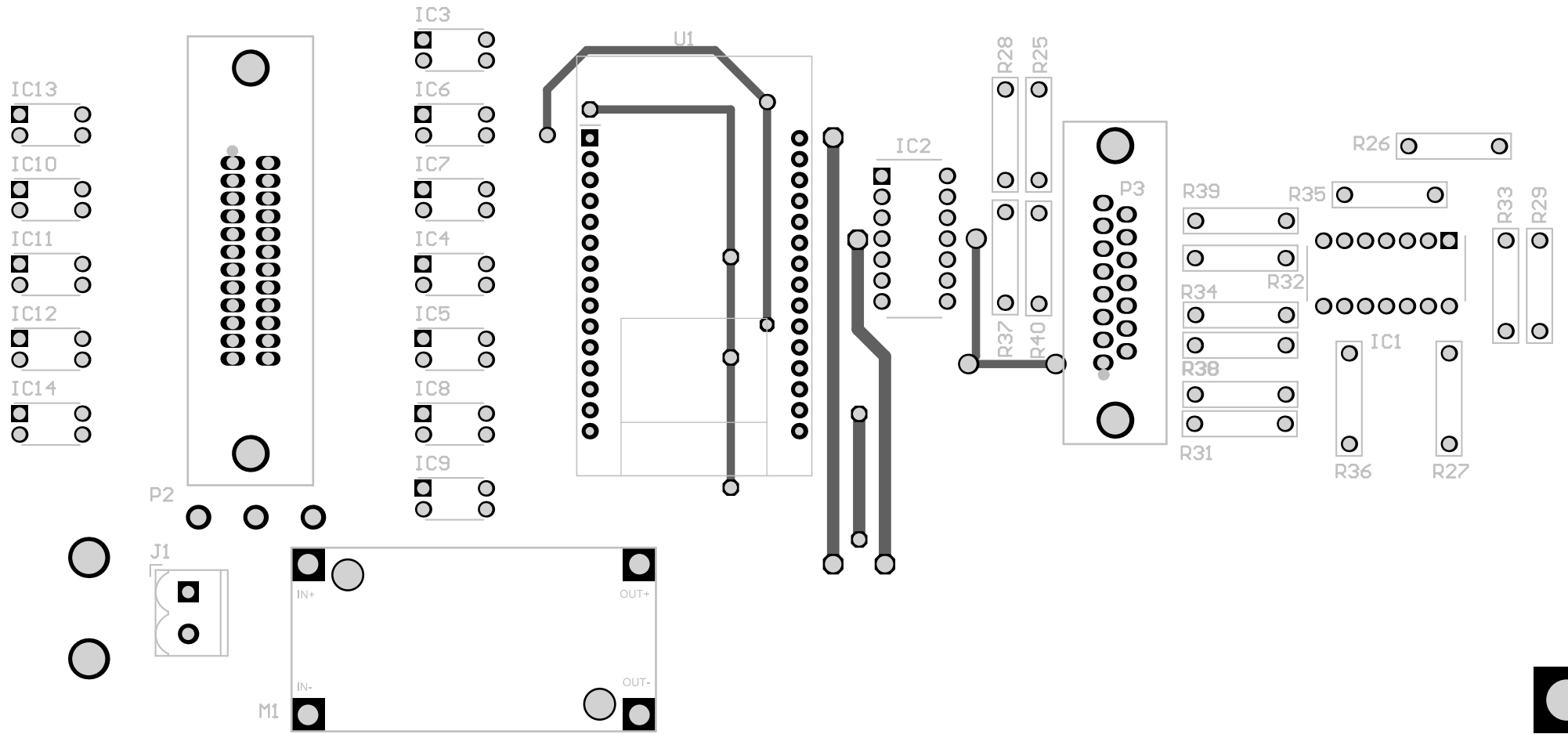
Entrada Analógica



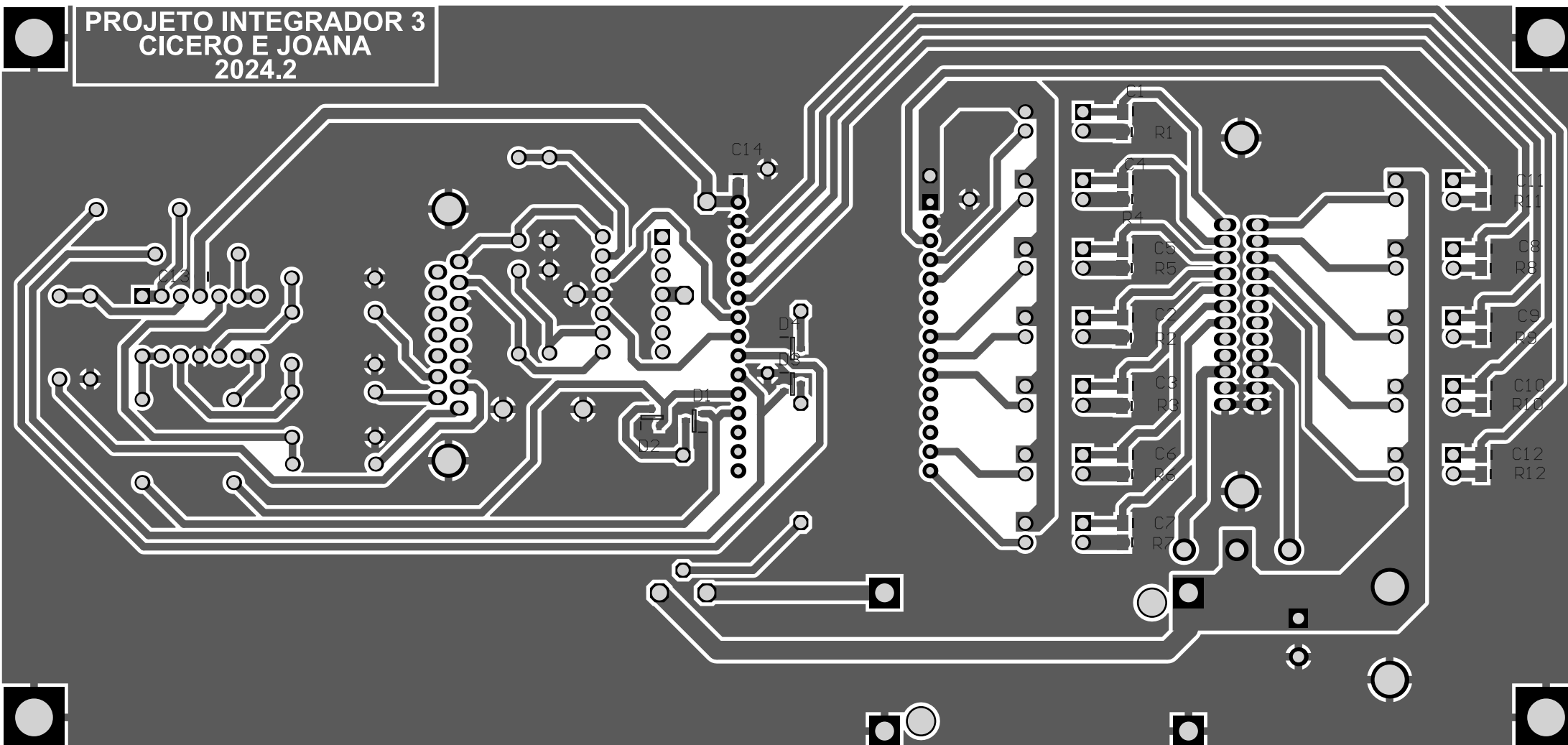
Saída Analógica

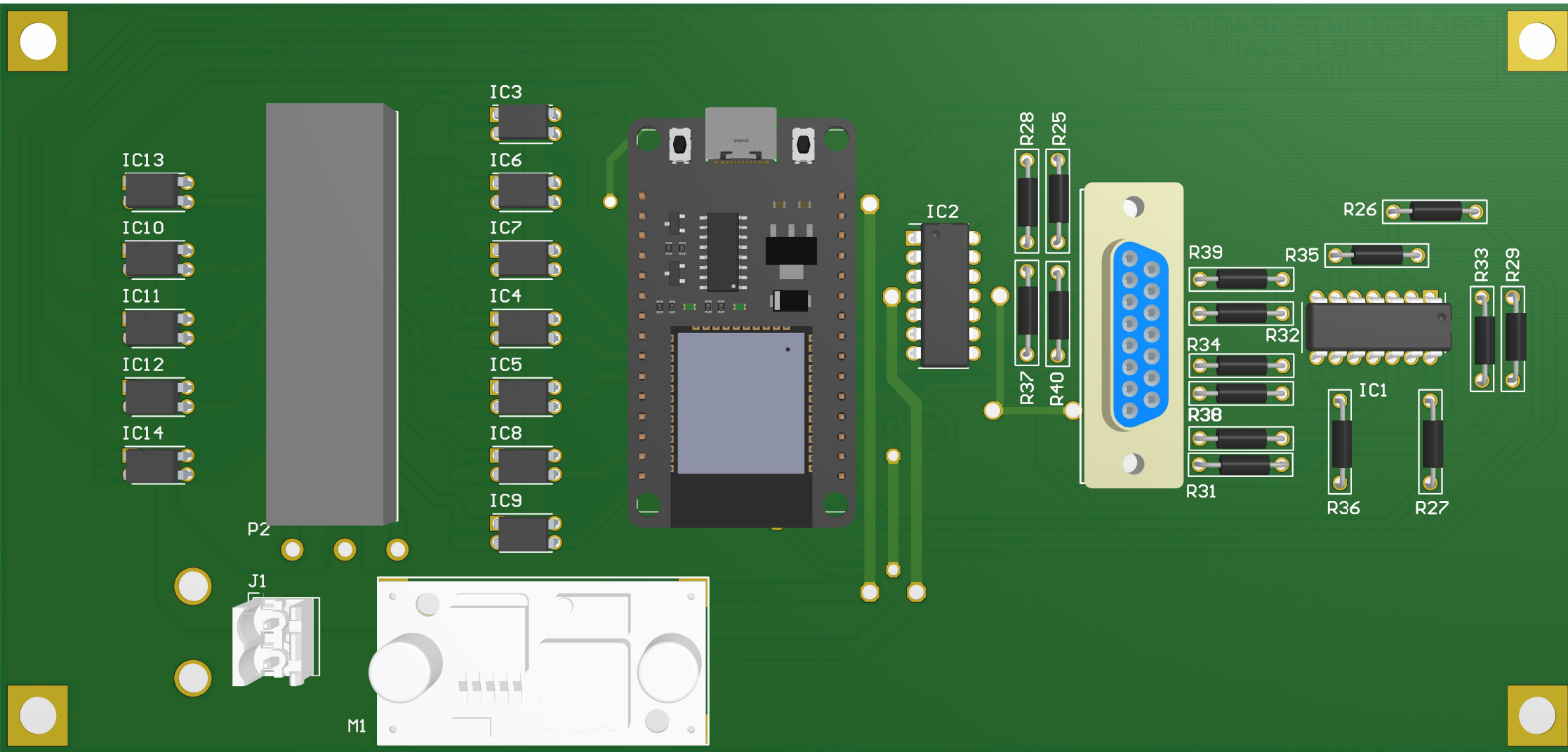


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PROJETO INTEGRADOR 3
CICERO E JOANA
2024.2





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