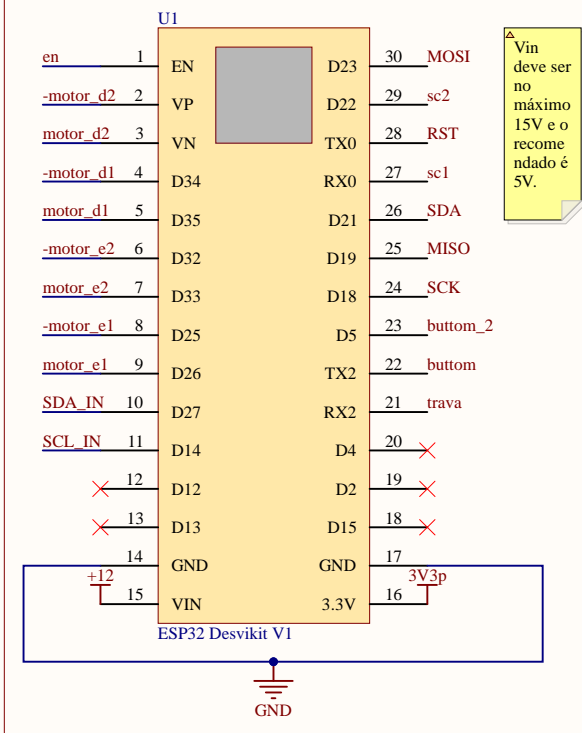
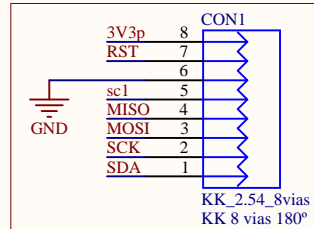


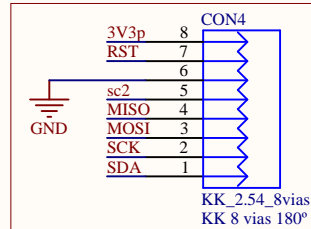
ESP32



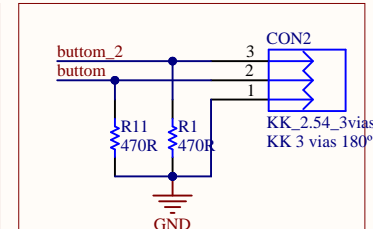
Sensor de Cartões 1



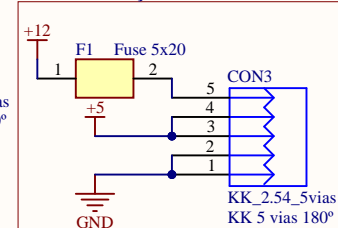
Sensor de Cartões 2



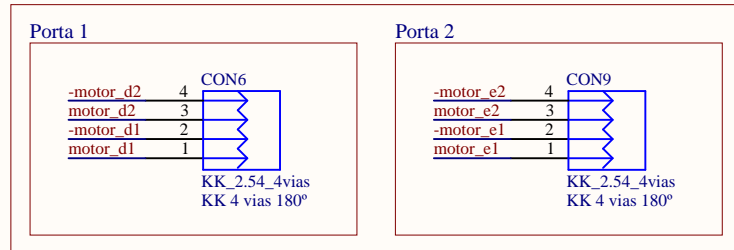
Botões



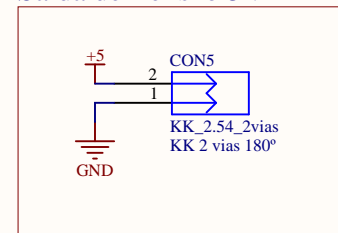
Alimentação ESP32



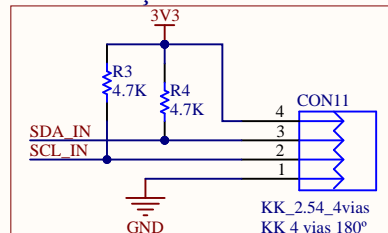
Motores



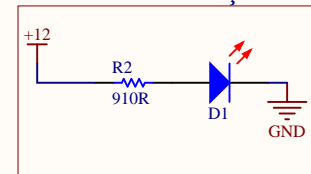
Saída de Tensão 5V



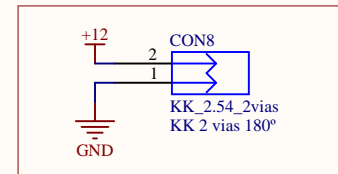
Comunicação I2C - Entrada



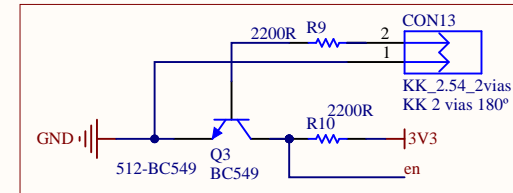
Led de Alimentação



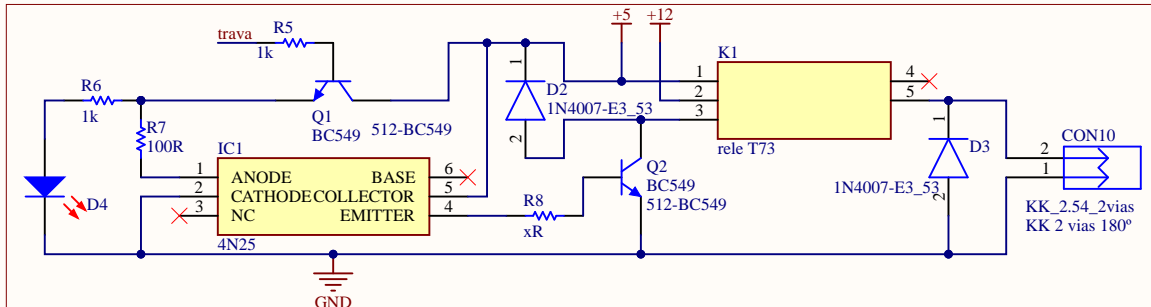
Saída de Tensão 12V



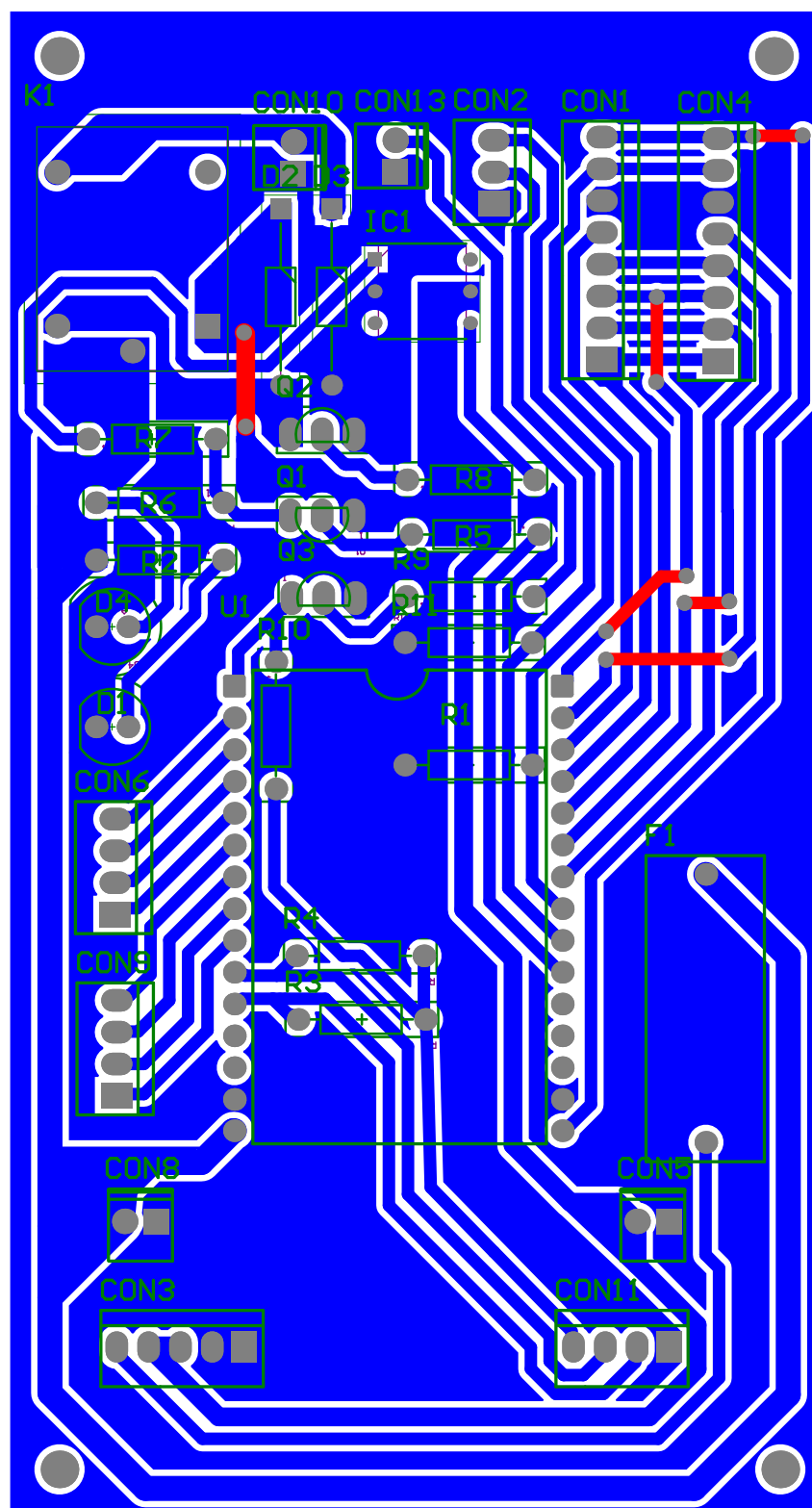
Reset



Trava Solenoide



Title		
Size	Number	Revision
A4		
Date:	8/27/2021	Sheet of
File:	C:\Users\...\InterfaceComUsuario.SchDoc	Drawn By: Vanderson da Silva do Santos



Comment	Description	Designator	Footprint	LibRef	Quantity
KK_2.54_8vias	Conector KK 2.54mm 8 vias	CON1, CON4	KK_8vias_180°	KK_2.54_8vias	2
KK_2.54_3vias	Conector KK 2.54mm 3 vias	CON2	KK_3vias_180°	KK_2.54_3vias	1
KK_2.54_5vias	Conector KK 2.54mm 5 vias	CON3	KK_5vias_180°	KK_2.54_5vias	1
KK_2.54_2vias	Conector KK 2.54mm 2 vias	CON5, CON8, CON10, CON13	KK_2VIAS_180°	KK_2.54_2vias	4
KK_2.54_4vias	Conector KK 2.54mm 4 vias	CON6, CON9, CON11	KK_4vias_180°	KK_2.54_4vias	3
LED 5MM RED	LED 5MM RED	D1, D4	LED 5MM RED	LED 5MM RED	2
1N4007-E3_53	Diode	D2, D3	DIOAD1405W89L465D 235	1N4007-E3_53	2
Fuse 5x20	Fuse	F1	Fuse 5x20	Fuse 5x20	1
4N25	Integrated Circuit	IC1	DIP762W50P254L712 H450Q6N	4N25	1
rele T73	Relay or Contactor	K1	JQC3FT731Z12VDC	rele T73	1
BC549	TRANS NPN 30V 0.1A TO-92	Q1, Q2, Q3	TO92	BC549	3
RES 470R 1/4W CARBON FILM	RES 470R OHM 1/4W 5% CARBON FILM	R1, R2, R5, R6, R7, R8, R9, R10, R11	RES 470R 1/4W CARBON FILM	RES 470R 1/4W CARBON FILM	9
4.7K	RES 4.7K OHM 1/4W 5% CARBON FILM	R3, R4	RES 4.7K 1/4W CARBON FILM	RES 4.7K 1/4W CARBON FILM	2
microcontrolador	microcontrolador com modulo bluethoth e wifi	U1	ESP32_Desvikit_v1	ESP32 Desvikit v1	1