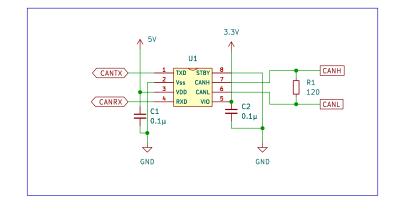
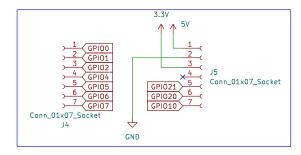
## MCUPWR & DATA U2 NJM72223 3.3٧ 3.3V 3.30 D-D+ C3 <sup>M</sup> ID + C4 0.1μ - 0.1μ GND SW1 RESET ESP32-C3-WROOM-02 USB\_A SHIELD GPI020/U0RXD 11 GPI020 GPI021/U0TXD 12 GPI021 SHIELD\_1 EN/CHIP\_PU \_\_\_\_\_C5 SHIELD\_2 <u></u> σ.1μ SHIELD\_3 GPI00 18 GPI00/ADC1\_CH0/XTAL\_32K\_P GPI018/USB\_D- 14 D- 14 D- 14 D- 15 GPI01 17 GPI01/ADC1\_CH1/XTAL\_32K\_N GPI019/USB\_D+ 14 D- 15 GPI019/USB\_D+ 16 D- 16 GPI019/USB\_D+ 17 D- 17 GPI019/USB\_D+ 18 D- 18 D SHIELD\_4 SHIELD\_5 GND GND GPI02/ADC1\_CH2 GPI03/ADC1\_CH3 GPI04/ADC1\_CH4 GPI05/ADC2\_CH0 GPI05/ADC2\_CH0 GPI05/ADC2\_CH0 GPI05/ADC2\_CH0 MicroB ESP32-C3-WROOM-02 J1 J3 USB\_A GPI06 6 GPI07 7 GPI08 GPI010 8 CANRX GPI010 GPI010 C6 L GND GND

## CAN Transceiver



## PinHeader



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BOOT SW2

GND