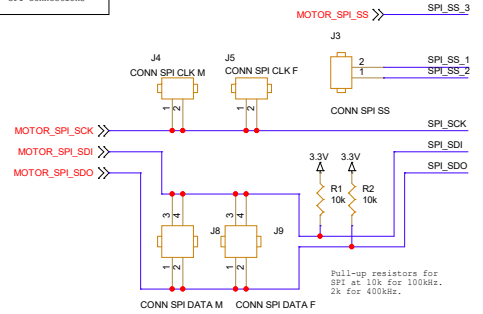


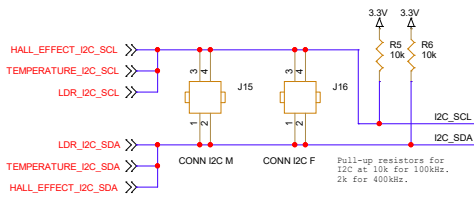
Microcontroller  
Pinout

All Communication Pins are equip with two open headers for debugging purposes and flexibility in design

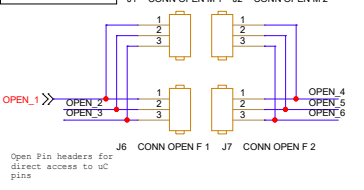
#### SPI Connections



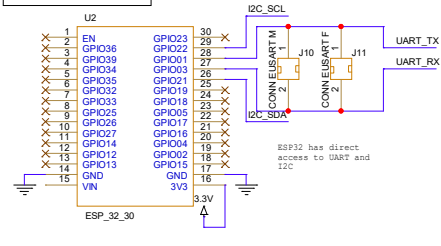
#### I2C Connections



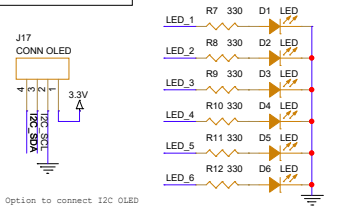
#### Open Header Pins



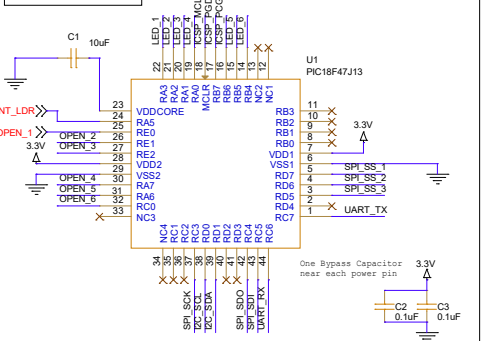
#### ESP32 / UART Connections



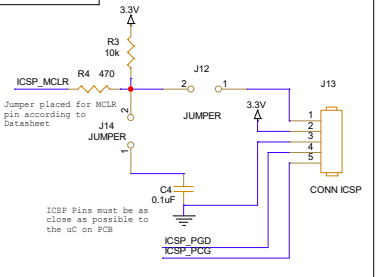
#### LED Display/Debugging



#### Microcontroller Pinout



#### ICSP Programming



Title		
Isopod Hardware Proposal Team 305		
Rev	Document Number	Rev
B	1	3
Date:	Saturday, March 30, 2024	Sheet 1 of 2