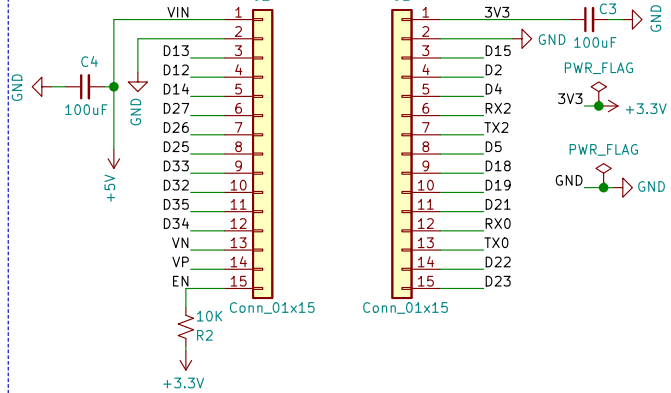
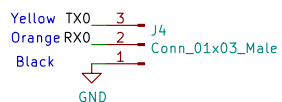


ESP32 MODULE STRIP

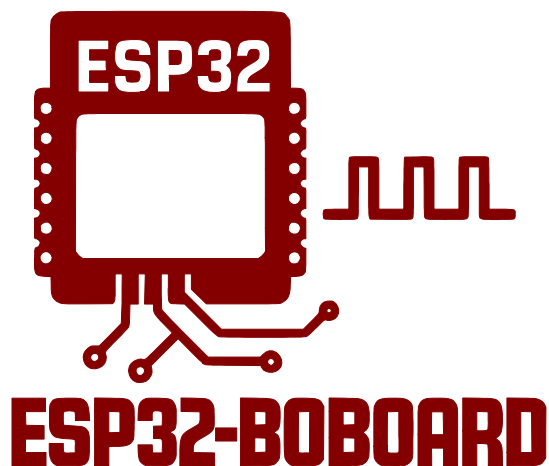


DEBUG UART TX0/RX0

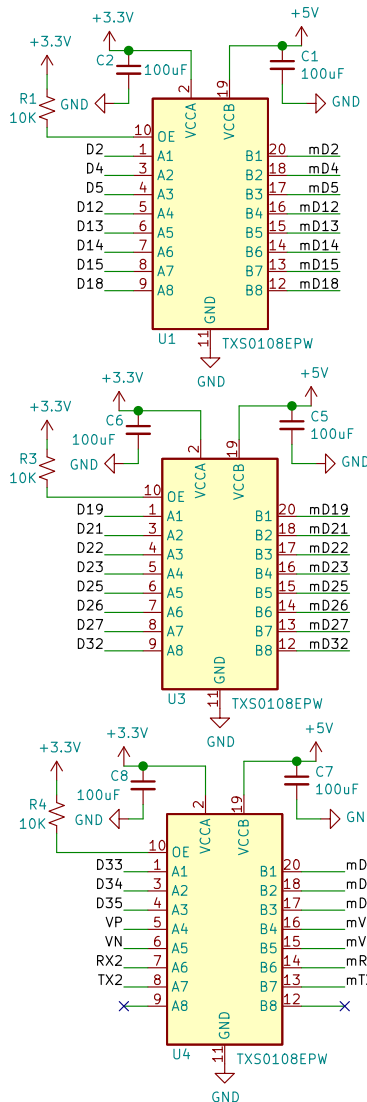


L1
LOGO

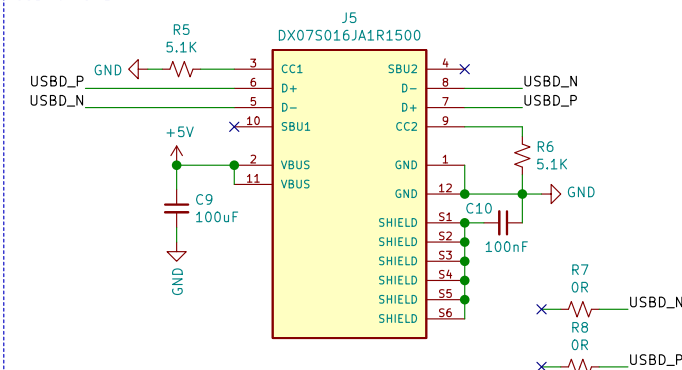
Do not connect USB ESP32
and
USB J5 at the same time!



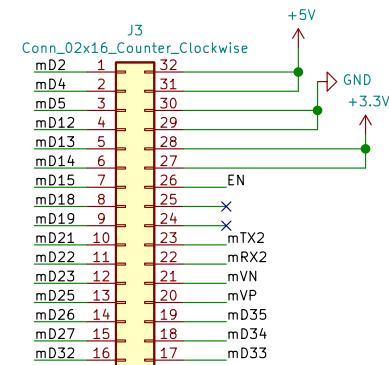
LEVEL SHIFTERS



USB-C POWER



5V TOLERANT HEADER CONNECTOR



Gianluca Renzi
RetroBit Lab

Sheet: /
File: ESP32-BOBOARD-5V.sch

Title: ESP32 BreakoutBoard 5V

Size: A4 Date: 2025-07-23

KiCad E.D.A. kicad 5.1.9+dfsg1-1+deb11u1

Rev: 1.0

Id: 1/1