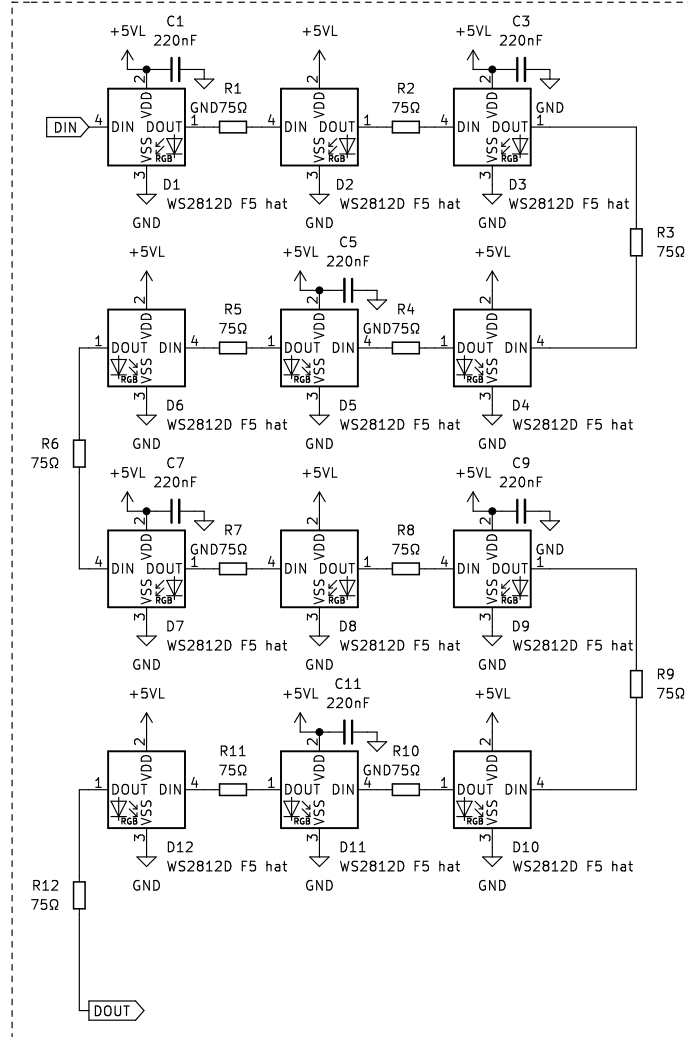
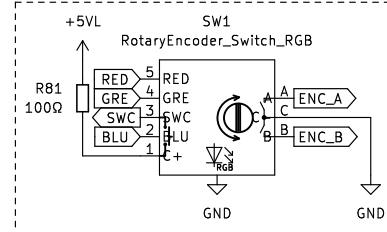


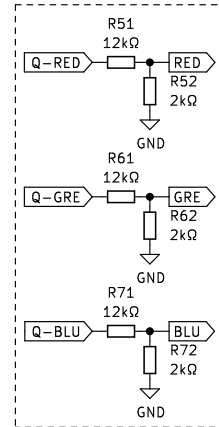
LED ring



Rotary encoder with switch and RGD Led

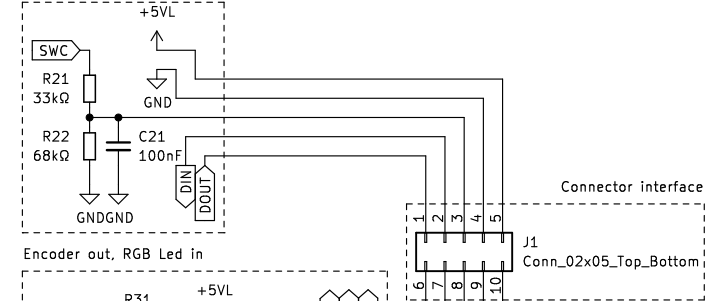


V dividers for encoder LED

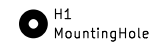
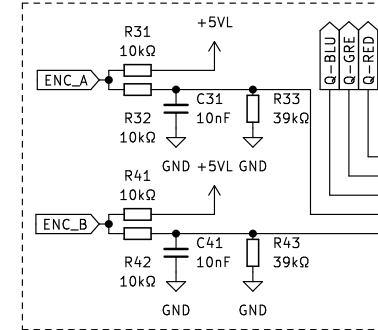


above values are for 24V PWM !
For 12V strips use 5.1kΩ for R51, R61 and R71

Power in, switch out, data in/out



Encoder out, RGB Led in



designed by andilge

Sheet: /
File: Futai Encoder + WS2811 ring.kicad_sch

Title: enlightened rotary encoder

Size: A4 Date: 2022-01-31

KiCad E.D.A. kicad (6.0.1)

Rev: 0.05

Id: 1/1