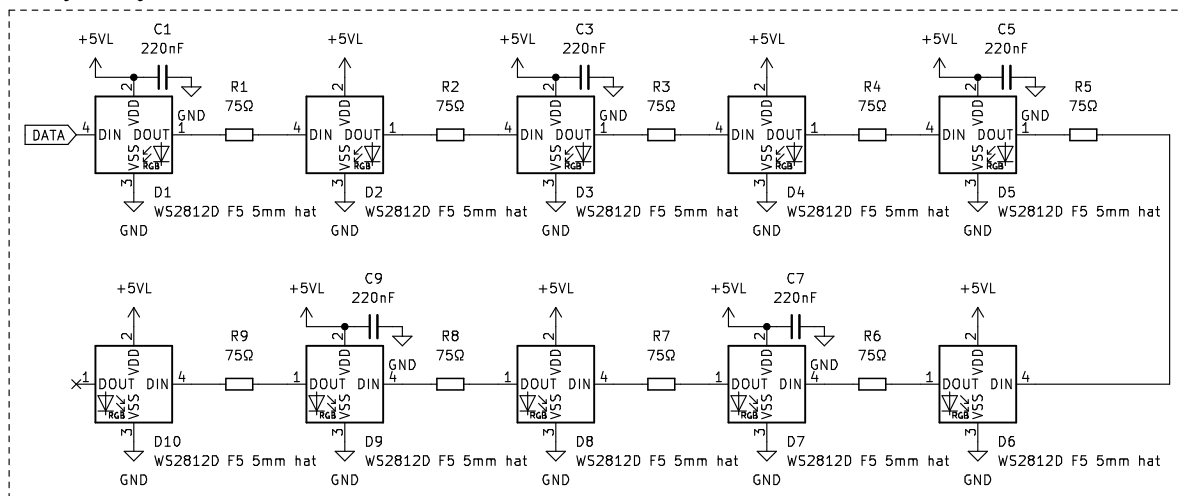
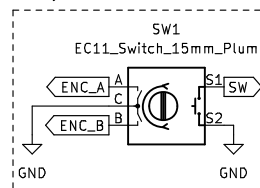


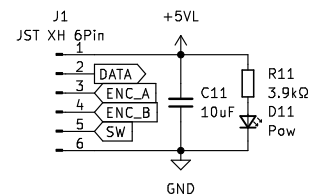
LED ring 300° segment



Rotary encoder with switch



Connector



cat 5e or better patch cable

orange+orange-white = 5VL = pin1
 green = DATA = pin2
 green-white = ENC_A = pin3
 brown = ENC_B = pin4
 brown-white = SW = pin5
 blue+blue-white = GND = pin6

H1
 MountingHole

designed by andilge

Sheet: /

File: EC11 encoder + WS2811 ring.kicad_sch

Title: enlightened rotary encoder

Size: A4

Date: 2022-03-27

Rev: 0.9

KiCad E.D.A. 6.0.4-6f826c9f35-116-ubuntu20.04.1

Id: 1/1