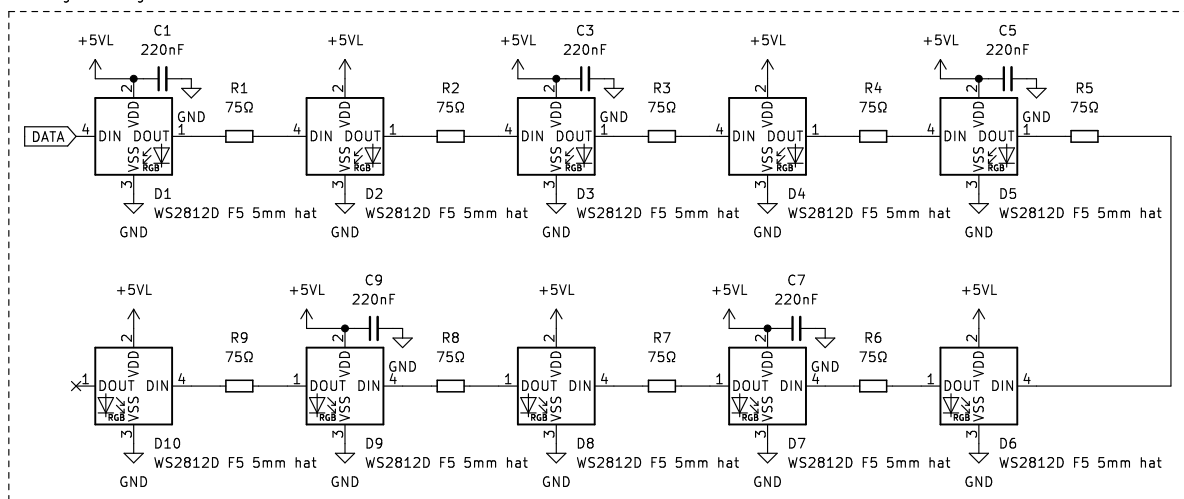
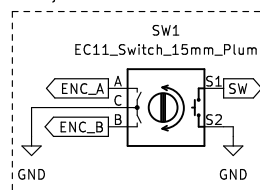


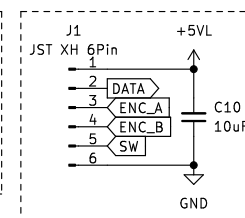
LED ring 300° segment



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: 2022-01-22

KiCad E.D.A. kicad (6.0.1)

Rev: 0.8

Id: 1/1