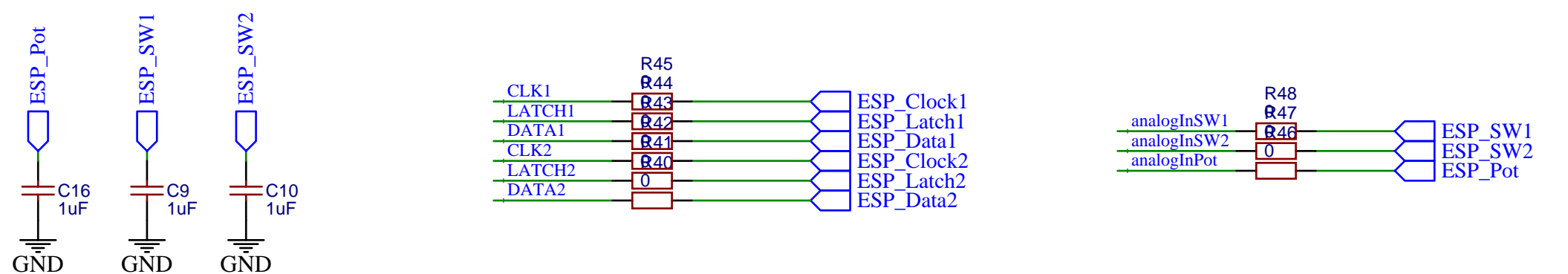
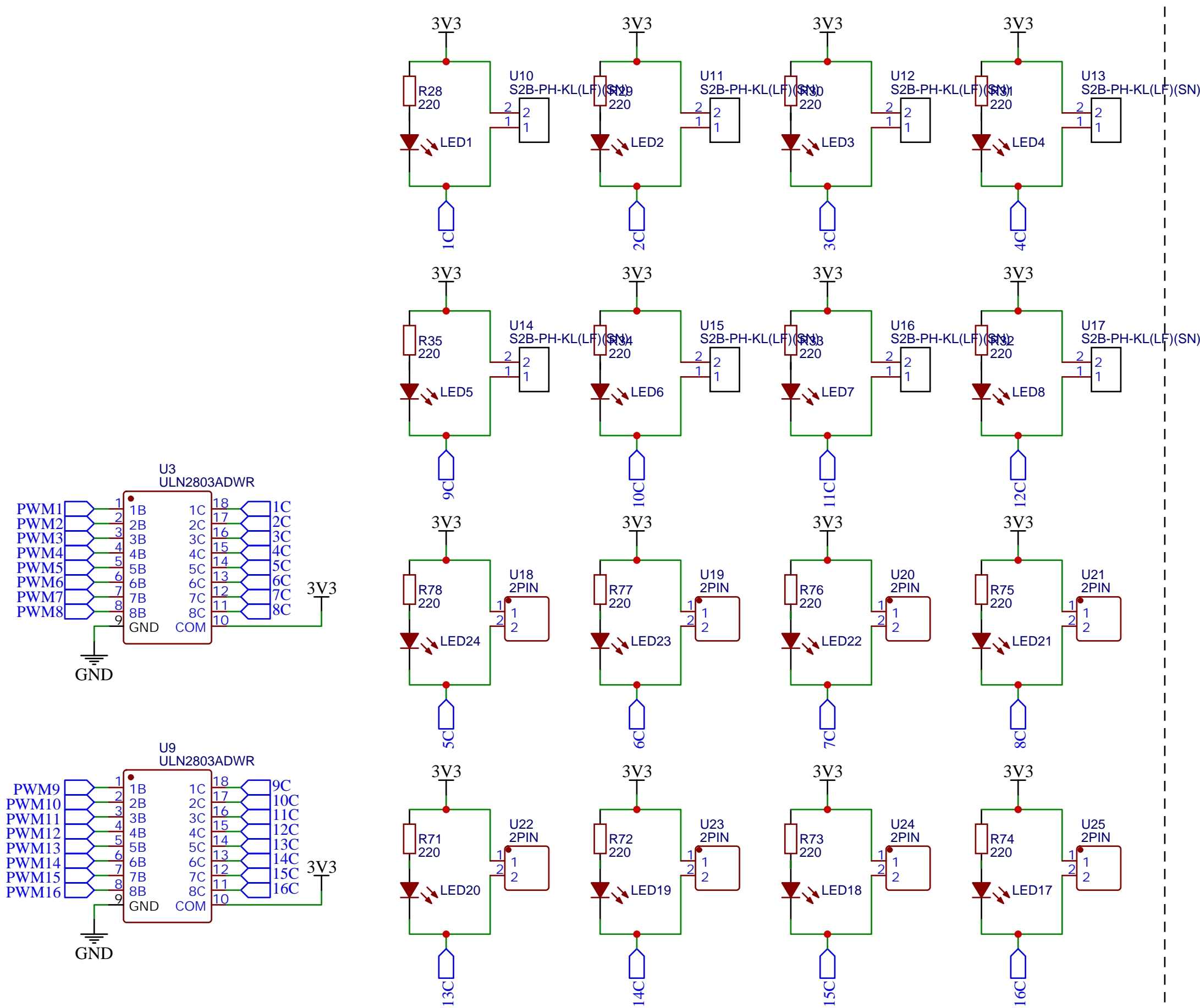


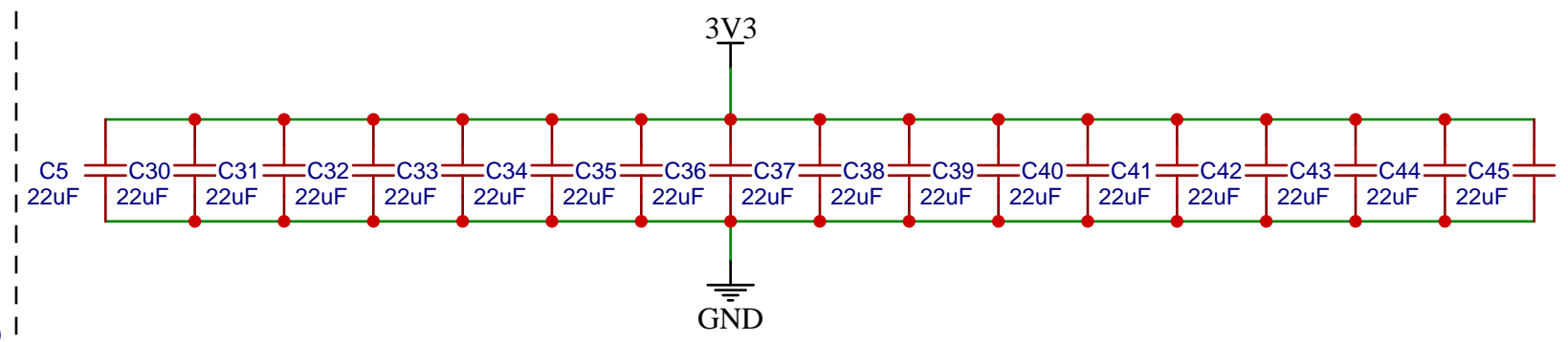
Debug Pins



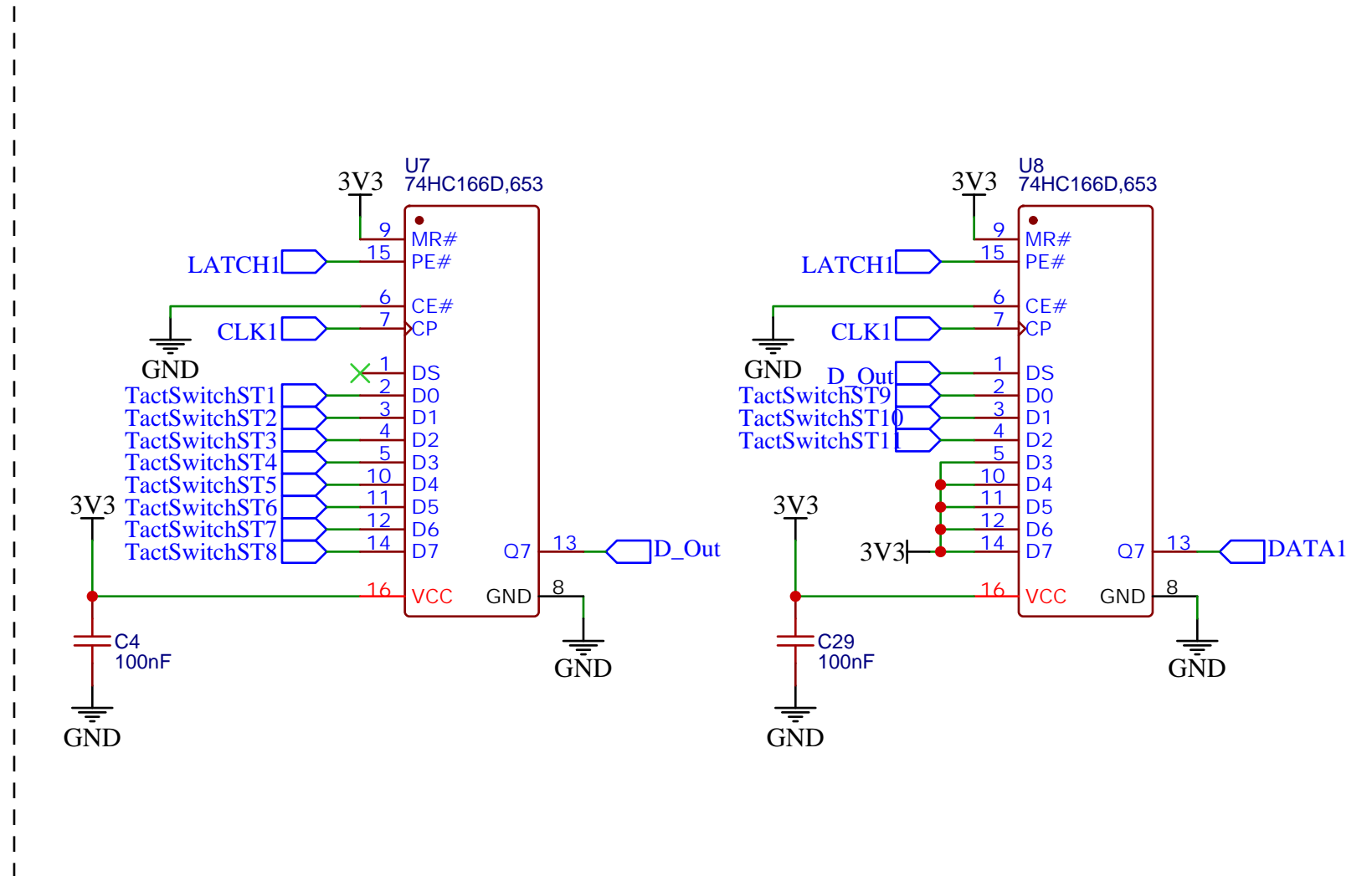
Actuators (Darlington array)



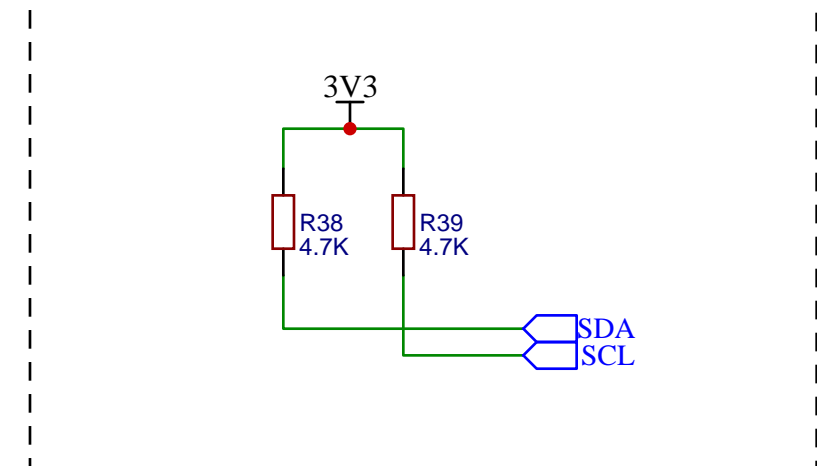
Bulk capacitors



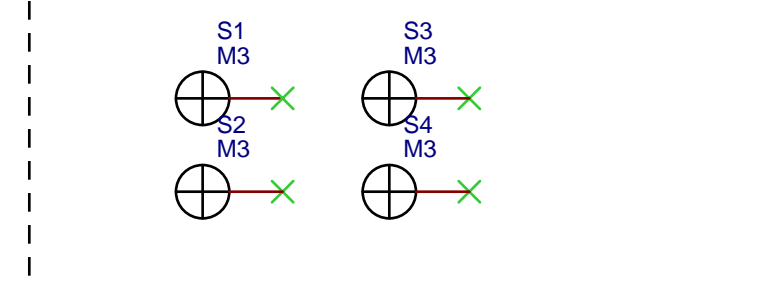
Shift register 166 (Tactile switches) daisy chain mode



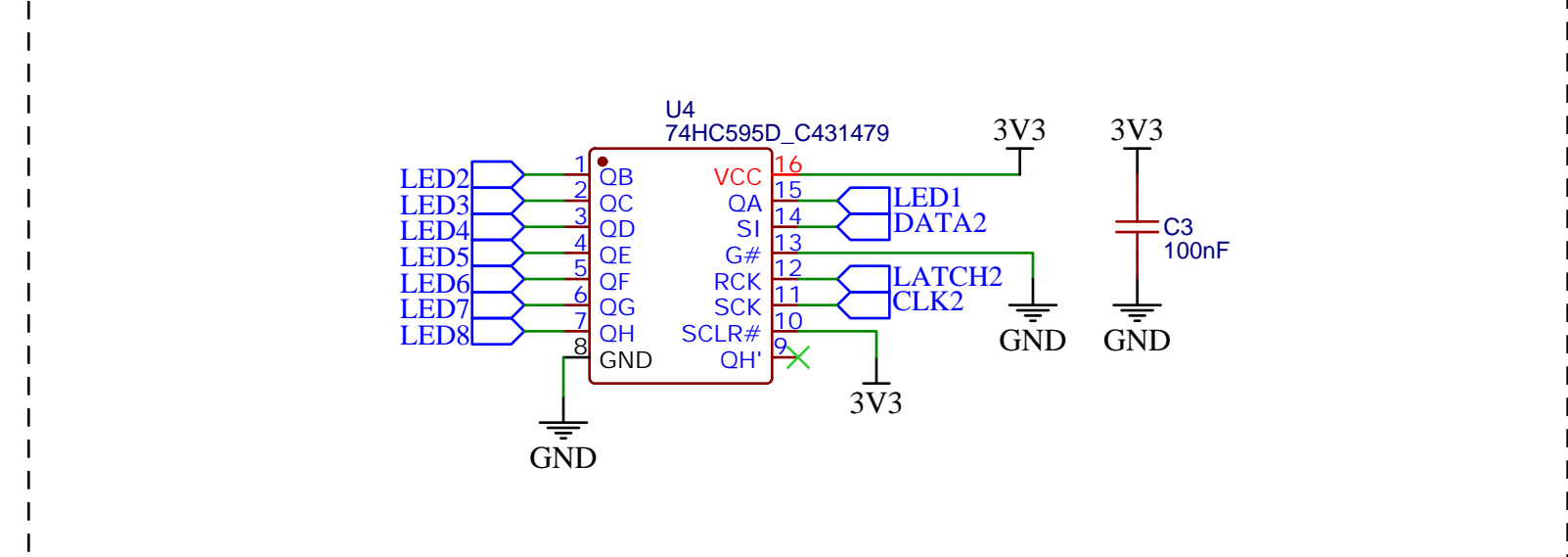
Pull-up resistors for I2C



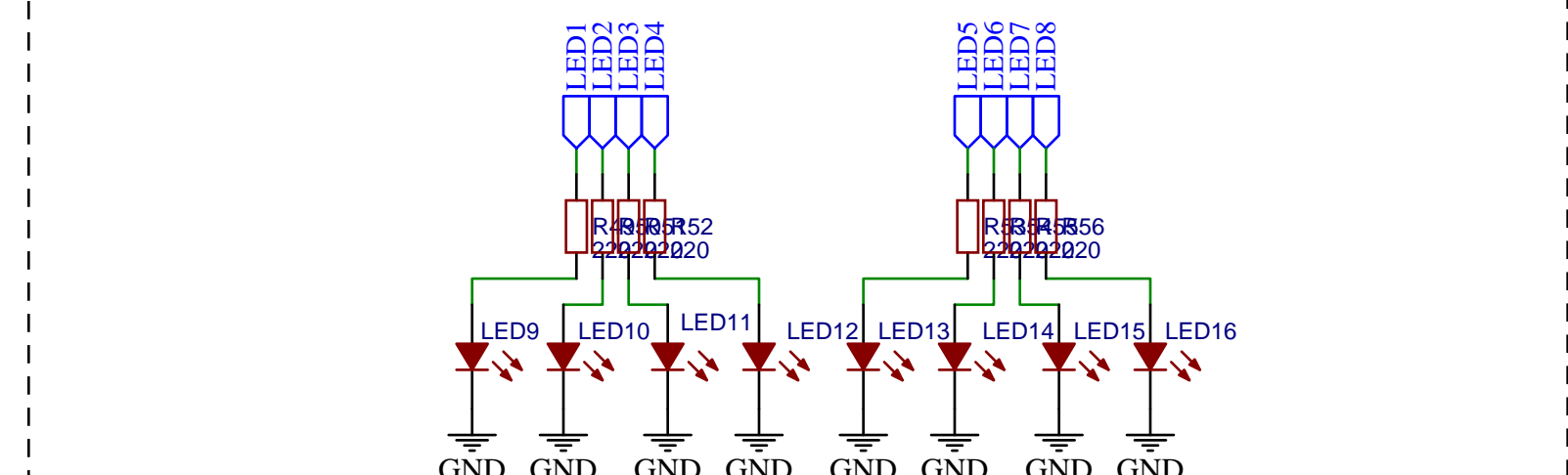
M3



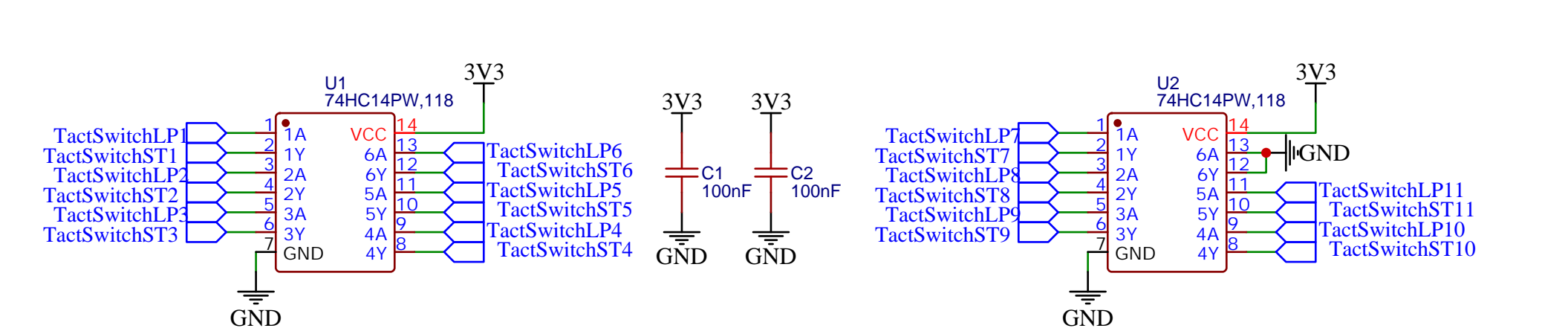
Shift register 595 (LED driver)



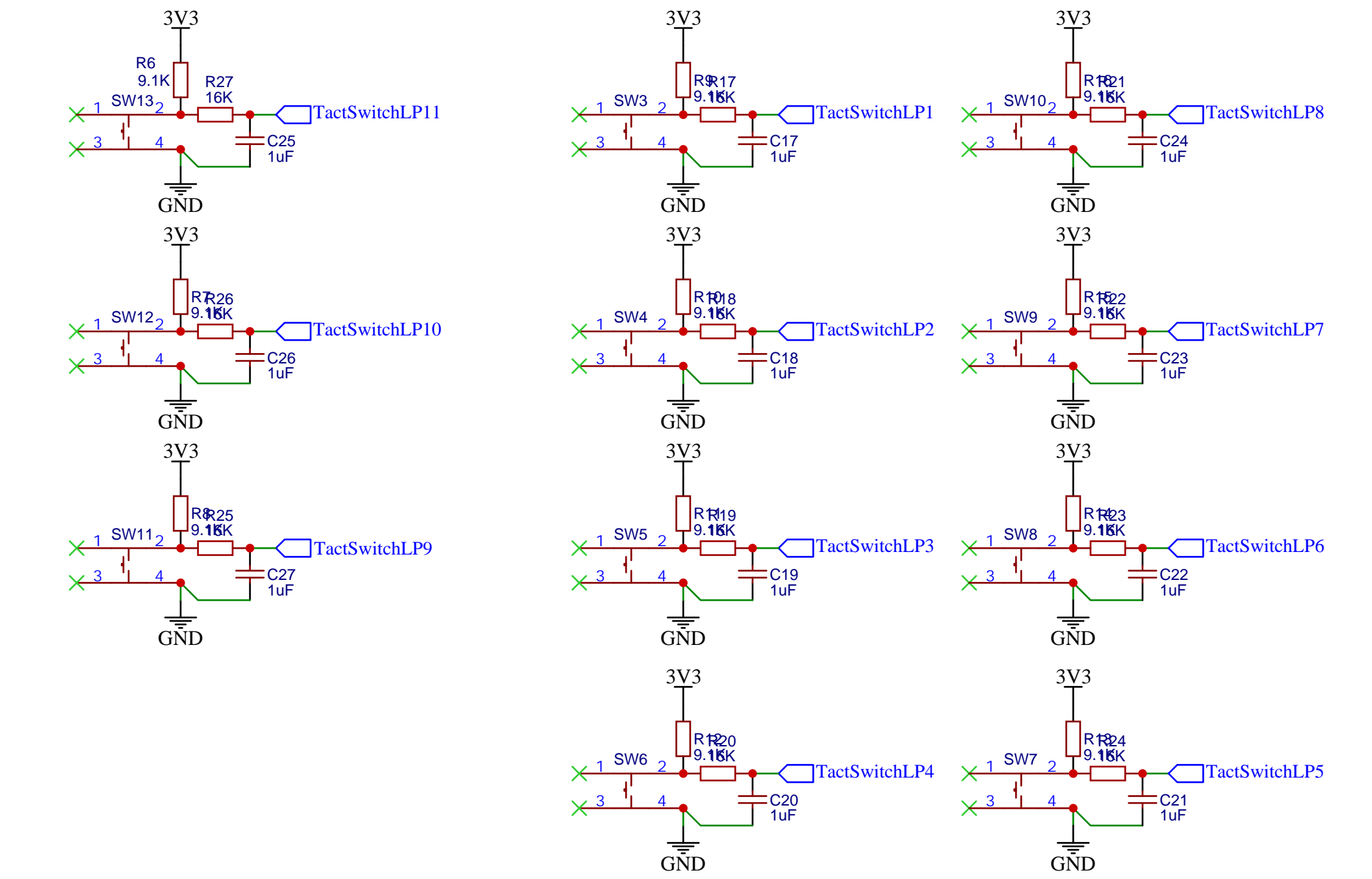
LEDs for shift register



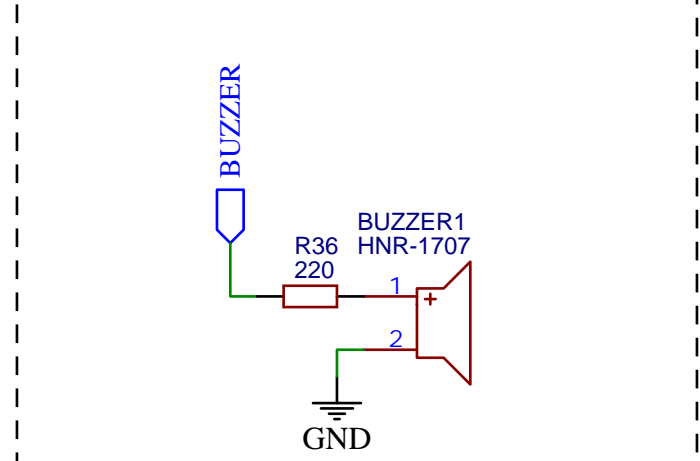
Inverted Schmitt trigger (74HC14 TSSOP14 Nexperia Edition)



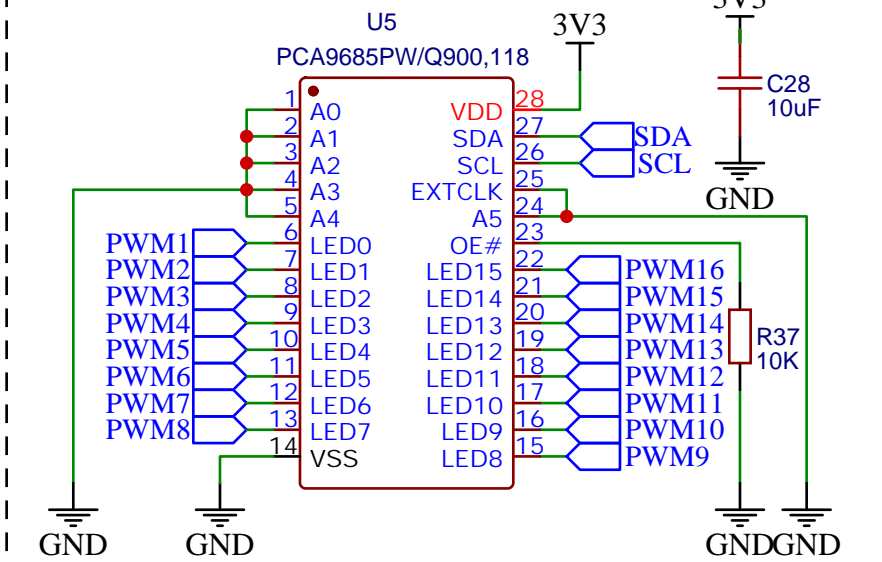
Tact switches with RC low-pass filter for inv. Schmitt trigger



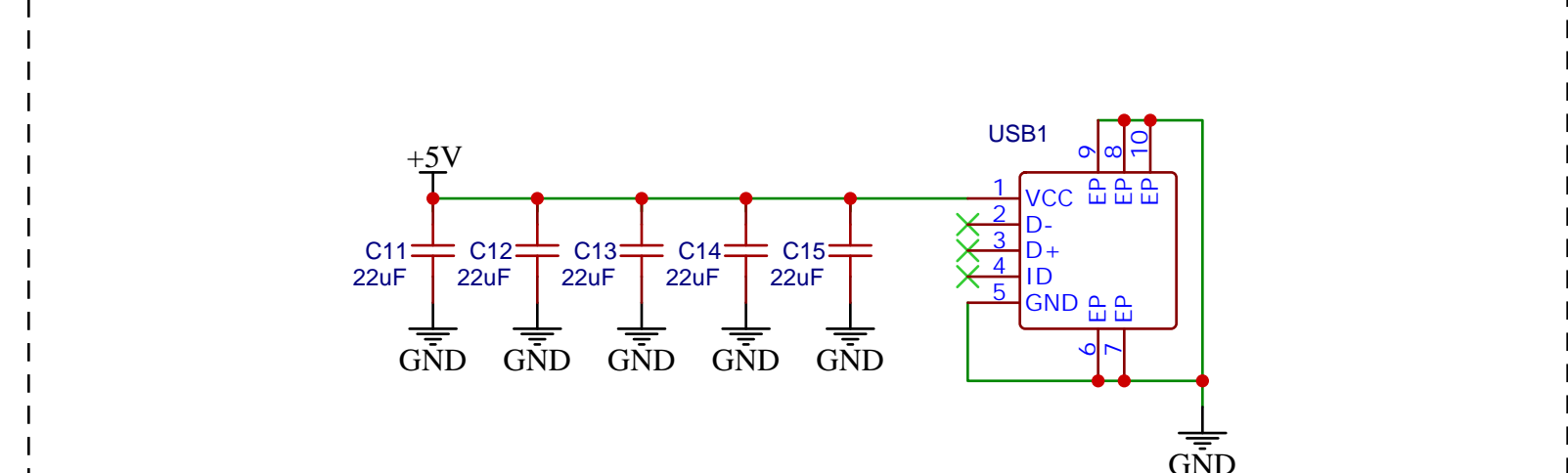
Buzzer (Piezo) 3V / <= 5mA



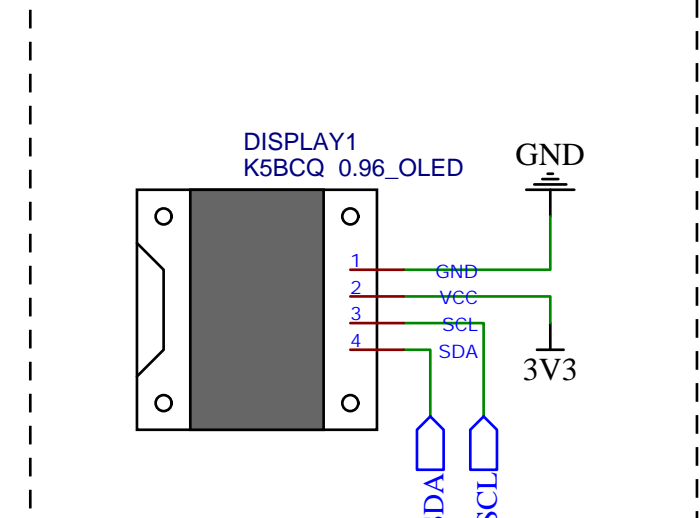
PCA (PWM) ULN driver



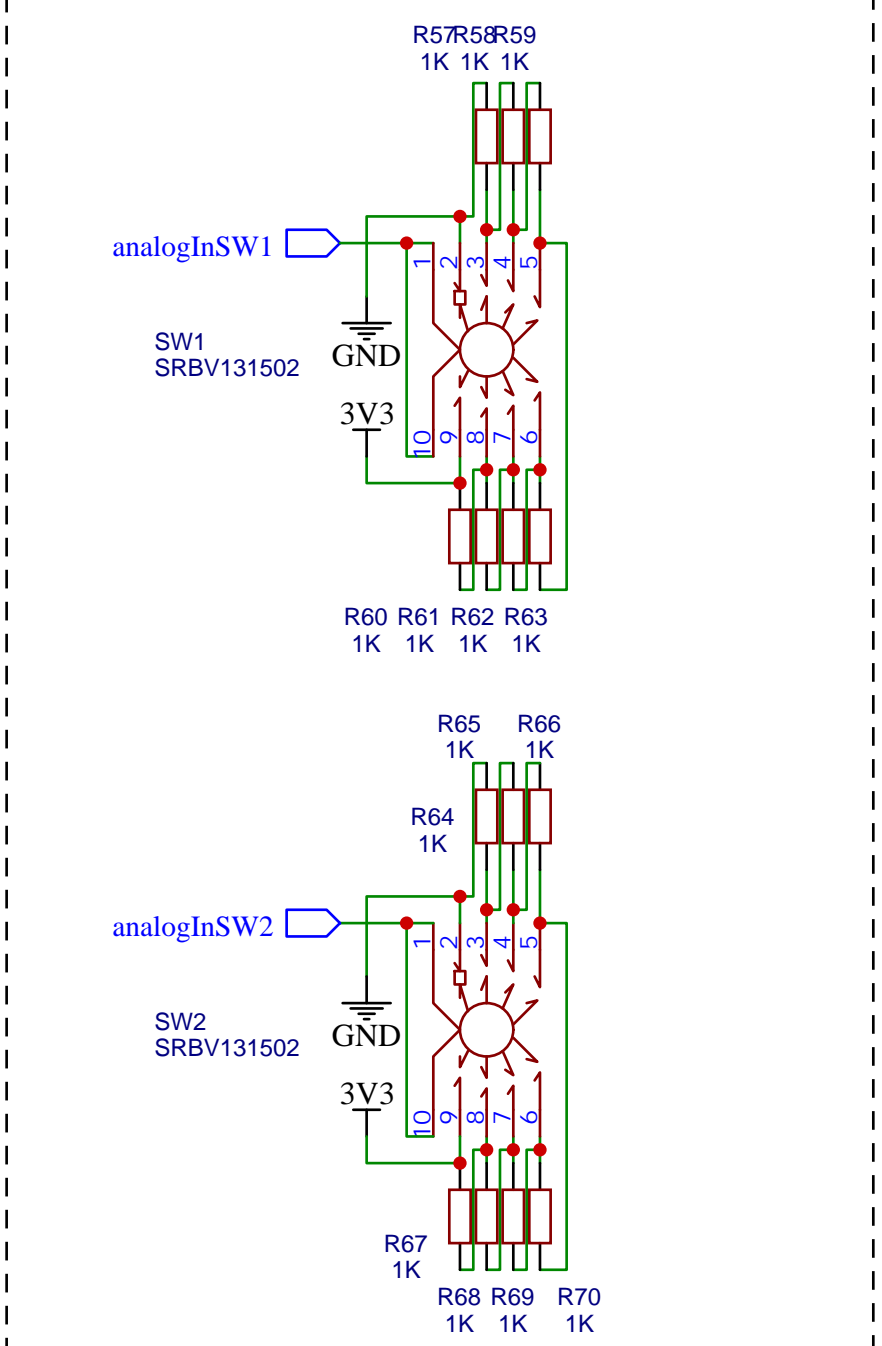
Input Micro USB @ 5V > -1A



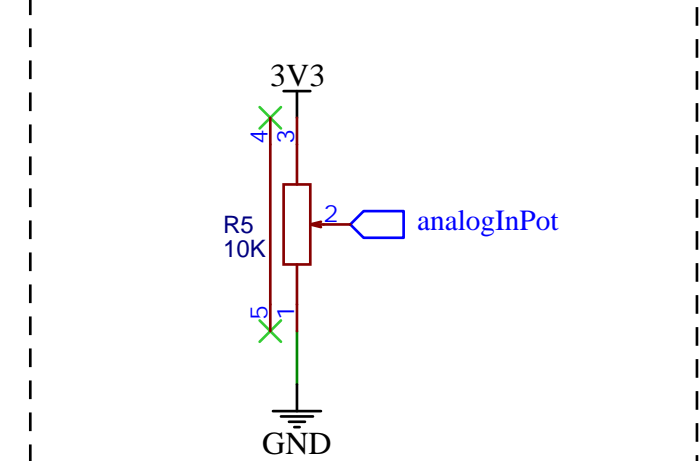
0.96" I2C OLED



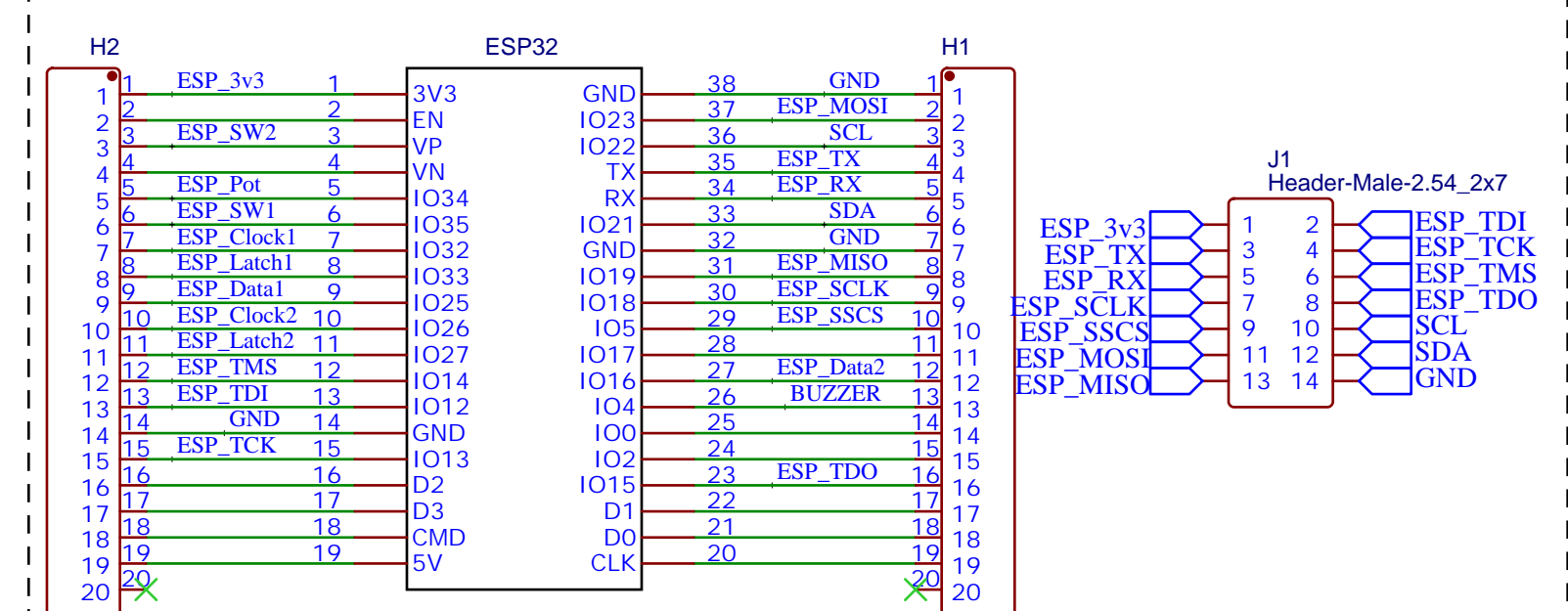
Rotary switches



Potentiometer for intensity



ESP32



Step-Down converter

