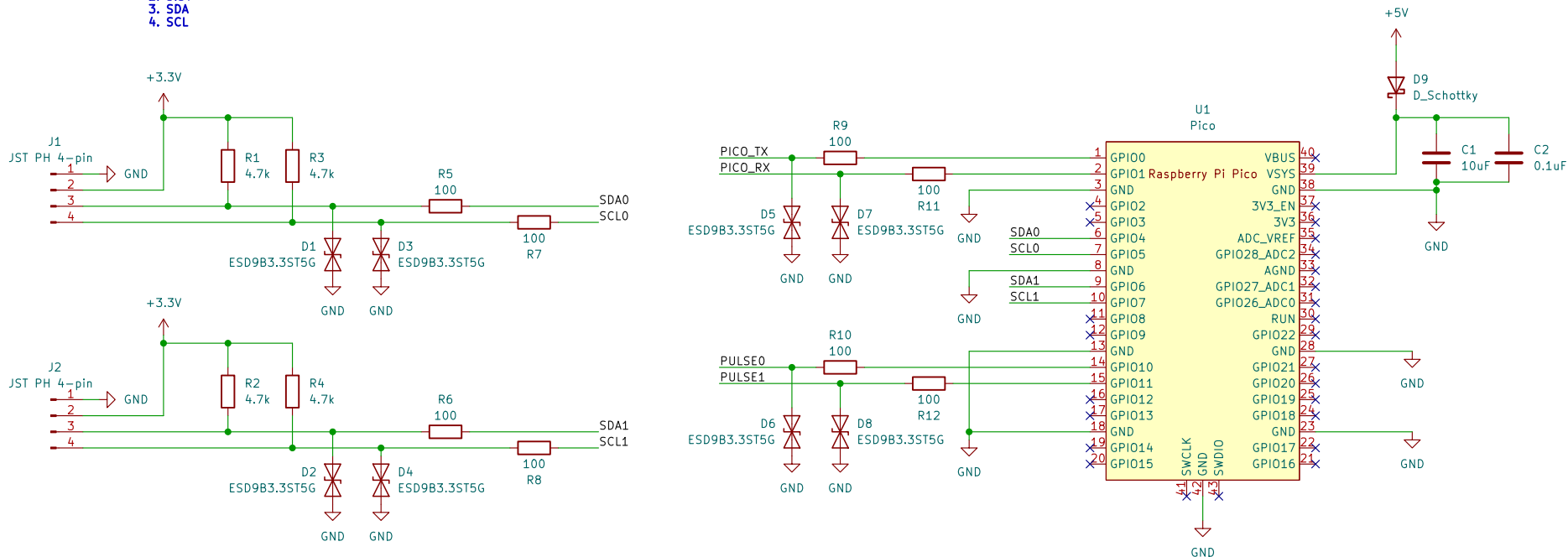
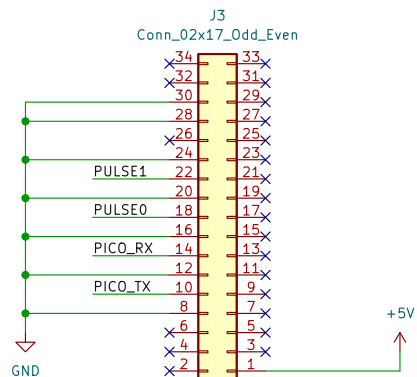
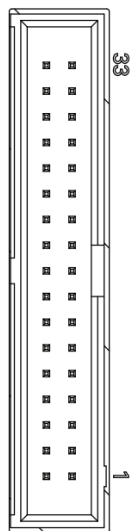


Color Sensor V3 Pinout:  
 1. GND  
 2. 3.3V  
 3. SDA  
 4. SCL



DIO15 / I2C SDA	34	33	31	+3.3V
DIO14 / I2C SCL	32	30	29	DIO10 / PWM6
DGND	28	27	25	DIO9 / PWM5
DGND	26	24	23	DIO8 / PWM4
DIO13 / PWM9	25	23	21	DIO7 / SPI MOSI
DGND	24	22	20	DIO6 / SPI MISO
DIO12 / PWM8	23	21	19	DIO5 / SPI CLK
DGND	22	20	18	DIO4 / SPICS
DIO11 / PWM7	21	19	17	DIO3 / PWM3
DGND	20	18	16	DIO2 / PWM2
UART.TX	19	17	15	DIO1 / PWM1
DGND	18	16	14	DIO0 / PWM0
UART.RX	17	15	13	AI3
DGND	16	14	12	AI2
AGND	15	13	11	AI1
AO1	14	12	10	AI0
AO0	13	11	9	+5V



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**Title: MXP Pi Pico I2C Breakout**

Size: A4  
 KiCad E.D.A. kicad (6.0.4)

Date:  
 Rev:  
 Id: 1/1