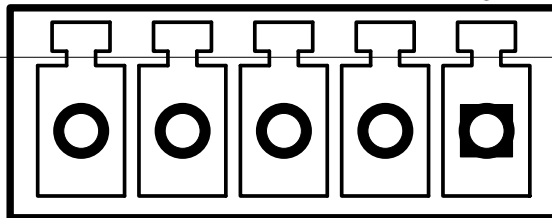
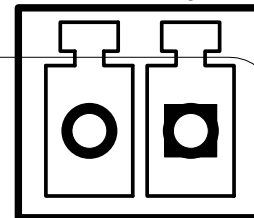


0V CS7 CS6 CS5 CS4

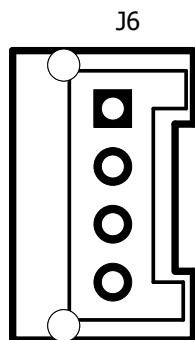


0V CS3 CS2 CS1 CS0



7V..36V 0V

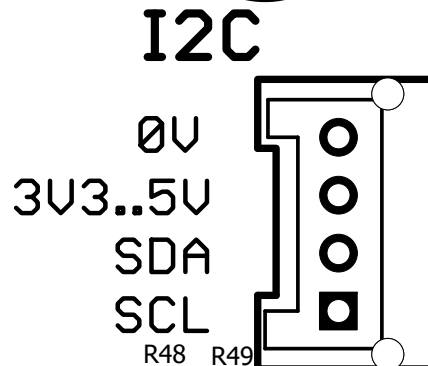
CS0..CS15 ARE EACH A
22mA CURR SOURCE
CONTROLLED WITH THE
PCA9685 LED0..LED15 PINS



0V SCL SDA 3V3..5V

I2C

PWM
RPUBUS.ORG
19099^0



0V 3V3..5V SDA SCL

R48 R49

SHORT

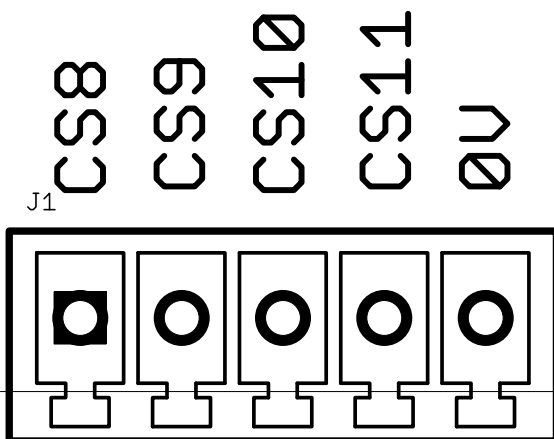
SHORT

OPEN

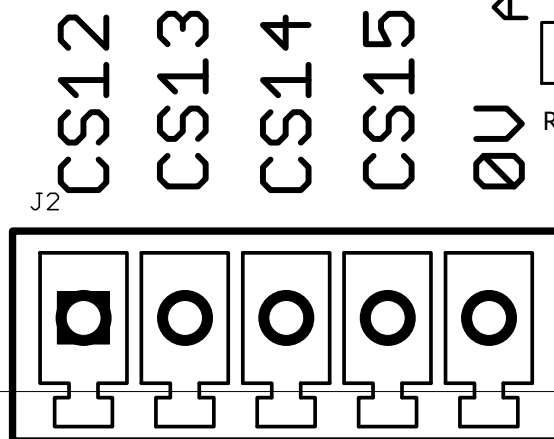
OPEN

R46

R47



0V CS8 CS9 CS10 CS11



0V CS12 CS13 CS14 CS15

A1 A0