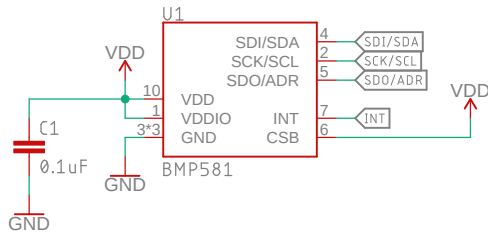


## Pressure Sensor – BMP581

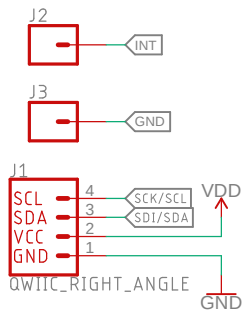
VDD Range:  
1.71V to 3.6V

**WARNING**  
Interface pins should be kept low while not powered!

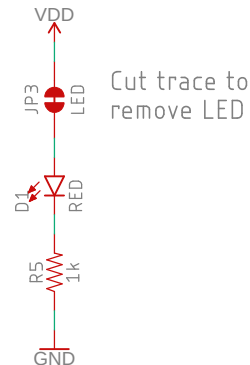


## Connectors

PTH connectors only accept 22AWG or smaller

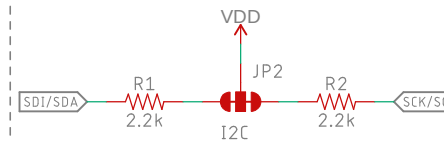


## Power LED

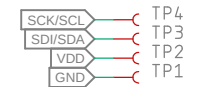


## SDA/SCL Pullups

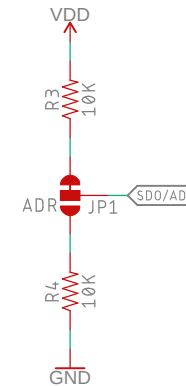
Cut traces to remove pullup resistors



## Test Points



## I2C Address Selection



I2C Address Select	
GND	0x46
VDD (Default)	0x47
Open	SPI
Both	Undef



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TITLE: SparkFun\_Pressure\_Sensor\_BMP581\_Qwiic\_Micro

Design by: Dryw Wade

REV:  
v10

Date: 6/6/2022 12:28 PM

Sheet: 1/1