LED

**Cut the PWR jumper to disable the PWR LED**

I2C Pull-Up

**Cut I2C jumper to remove pullup resistors from the I2C bus**

SGP40

- **VDD**
- **GND**
- **SDA**
- **SCL**
- **VDDH**
- **U1**
- **C1**
- **C2**
- **C3**
- **C4**
- **R1**
- **R2**
- **R3**
- **R4**

Abs min/max Vdd and Vddh: -0.3 to +3.6V
Operating current @ 3.3V: 3.0 mA
7-bit unshifted I2C address: 0x59

Connectors

**J1**

- **3.3V**
- **SCL**
- **SDA**
- **VCC**
- **GND**
- **0x10C[2]**

**J2**

- **3.3V**
- **SCL**
- **SDA**
- **VCC**
- **GND**
- **0x10C[2]**

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**TITLE:** SGP40 Breakout

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Revised by: Priyanka Makin

**Date:** 6/22/2021 1:04 PM

**REV:** v1.0

**Sheet:** 1/1