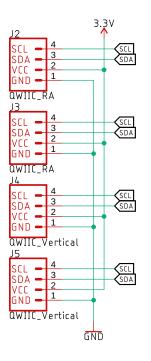
Teensy Footprint VCC: 3.3V (Qwiic) (Teensy provides 3.3V/250mA max) To use ALT power input, Cut 3V3 ISO Jumper 3.3٧ J1 3V3_IS0 V<u>IN</u> VIN 0/RX1 1/TX1 3V 3.3V@1 2 3* 4* 5* 3A/10V/280mV 3.3V_1 3.3V@2 3.3V_2 GND 28 29 30 31 32 33 34 35 36 37 38 39 40 41 6* 28 D1_BP 7/RX3 29 3.3V Connect I2C jumper if your I2C peripheral does 30 8/TX3 31 9*/RX2 10 Close D1_BP not have pull up resistors 32 10*/TX2/CS to bypass D1 11 33 11/DOUT 12 34 12/DIN 13 14 I2C 35 13/SCK 36 14/A0 15 37 15/A1 16 38/A14 16/A2 39/A15 17/A3 18 40/A16 18/A4/SDA0 41/A17 19/A5/SCL0 20 21 22 20/A6 21/A7 PROG **PROG** 22/A8 VBAT VBAT 23/A9 24 24/A10 25 26 27 25/A11 **AGND** AGND 26/A12 GND GND 27/A13 GND1 GND1 GND2 GND2 D-GND GND3 D+ GND3 D+ 5V GND4 GND4 5V TEENSY_EXTENDED GND

Qwiic Connectors









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TITLE: Qwiic_Shield_for_Teensy_Extended

Design by:Pete Lewis

REV: v10

Date: 9/2/2020 2:10 PM

Sheet: 1/1