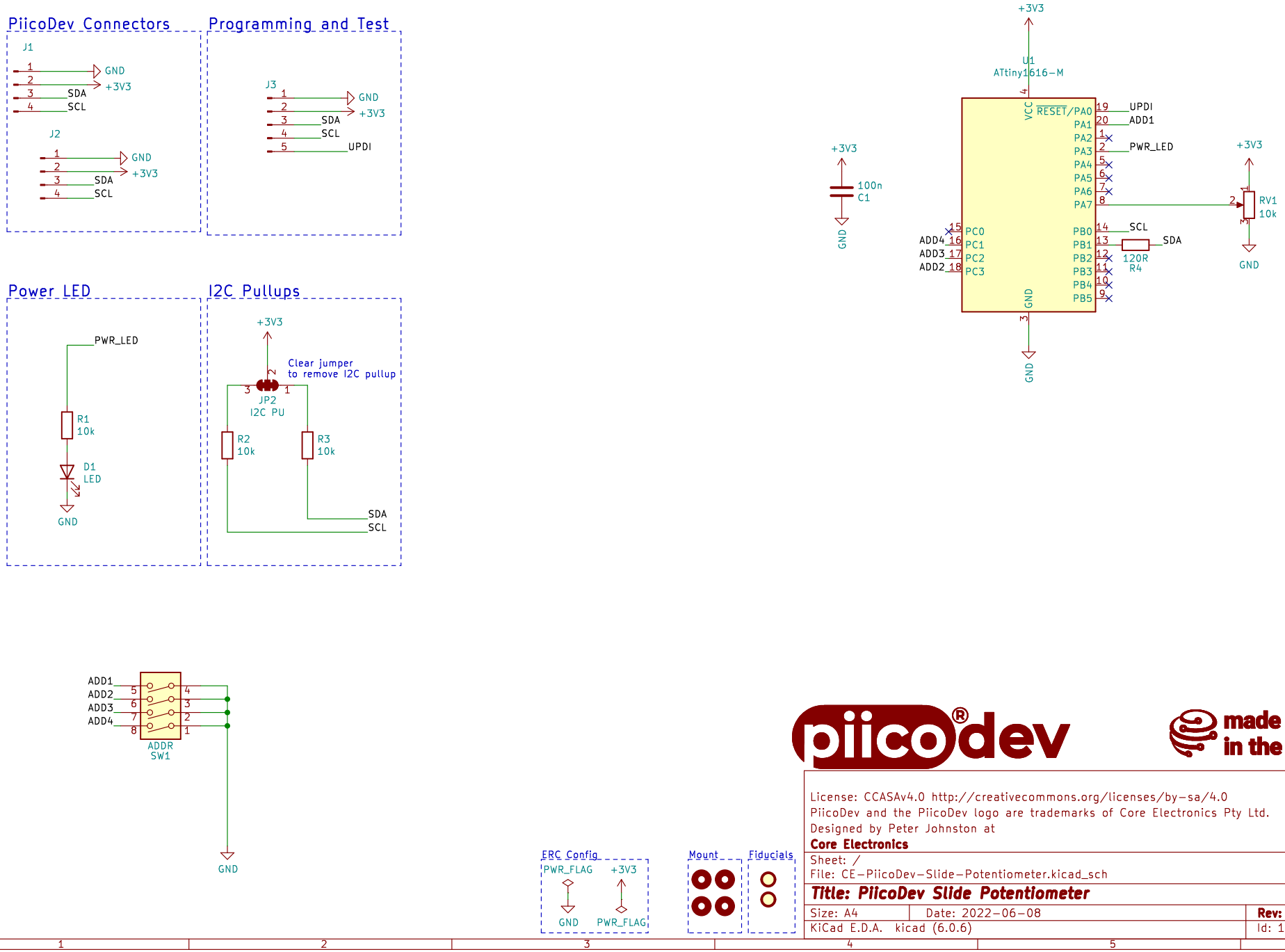
PiicoDev Connectors
J1
1 GND
2 +3V3
3 SDA
4 SCL
J2
1 GND
2 +3V3
3 SDA
4 SCL
Programming and Test
J3
1 GND
2 +3V3
3 SDA
4 SCL
5 UPDI
Power LED
PWR_LED
R1
10k
D1
LED
GND
I2C Pullups
+3V3
Clear jumper
to remove I2C pullup
JP2
I2C PU
R2
10k
R3
10k
SDA
SCL
+3V3
100n
C1
GND
U1
ATtiny1616-M
VCC
RESET/PA0
PA1
PA2
PA3
PA4
PA5
PA6
PA7
PC0
PC1
PC2
PC3
PB0
PB1
PB2
PB3
PB4
PB5
GND
UPDI
ADD1
PWR_LED
SCL
SDA
120R
R4
ADD4
ADD3
ADD2
+3V3
RV1
10k
GND
ADD1
ADD2
ADD3
ADD4
ADDR
SW1
GND
ERC Config
PWR_FLAG
+3V3
GND
PWR_FLAG
Mount
Fiducials
piicodev
made with ♥ in the Hunter
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Designed by Peter Johnston at
Core Electronics
Sheet: /
File: CE-PiicoDev-Slide-Potentiometer.kicad_sch
Title: PiicoDev Slide Potentiometer
Size: A4
Date: 2022-06-08
Rev: 10
KiCad E.D.A. kicad (6.0.6)
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