

Conn to 5V

主電源スイッチ

インフラ・LED

J1 Conn\_01x02\_Male

5VBAT

GND

SW3 SW\_SPDT\_White

S=S

5V

10k

GND

+3.3V

R28 1k

R31 1k

Green DB

Green D11

GND

Capacitor

VDD

+3.3V

C27 470uF

C28 470uF

GND

GND

5VBAT

Q1 55M3J32R

S=S

R1 10k

C1 1uF

100n

Q3 55M3J32R

VDD

R8 10k

Q2 85S13B

10k

D1 1N58J9WS

R11 10k

主電源スイッチ

TestPoint

VDD

+3.3V

GND

TestPoint TP1

TestPoint TP2

TestPoint TP3

3.3V生成

VDD

+3.3V

D2 1N58J9WS

U5 A210B4CO-3.3

C7 1uF

C8 1uF

R17 10k

GND

Pinout diagram for J2 Conn\_01x10\_Male:

- 1 TX
- 2 RX
- 3 TCK
- 4 GND
- 5 TMS
- 6 NRST
- 7 GND
- 8 MainRX1\_STfInaTX
- 9 MainTX1\_STfInaRX
- 10 TX