

The diagram shows the USB_C_Plug_USB20 module (P1) connected to a +5V supply and a GND. The module has pins labeled VBUS, CC, VCONN, D-, D+, S1, and A1. The connections are as follows:

- VBUS** is connected to **A4** and **LED2**.
- CC** is connected to **A5** and **B5**.
- VCONN** is connected to **A7** and **D-**.
- D-** is connected to **A6** and **D+**.
- D+** is connected to **A6** and **D+**.
- S1** is connected to **A1** and **GND**.
- A1** is connected to **GND**.

Resistors **R1** (5.1K) and **R2** (5.1K) are connected between **A5** and **B5**, and between **A7** and **D-** respectively.

[illegible]

Rev: 1.1
Id: 1/1

DAP



ELECTRONIC
CATS

DAP

Cat
v1.3

R1

C2

C1

BOOT

TX

R6

C5

C3

3V3

U2

R2

C4

U1

SWD

SWC

GND

RST

J1

DEBUG_OUTPUT

ON

RST

R9
R10
R11

R8

1K

USB_C_Plug

P1

DAP



ELECTRONIC
CATS

DAP

Cat
v1.3

R1

C2

C1

BOOT

TX

R6

C5

C3

3V3

U2

R2

C4

U1

SWD

SWC

GND

RST

J1

DEBUG_OUTPUT

ON

RST

R9
R10
R11

R8

1K

USB_C_Plug

P1

Board Stack Report