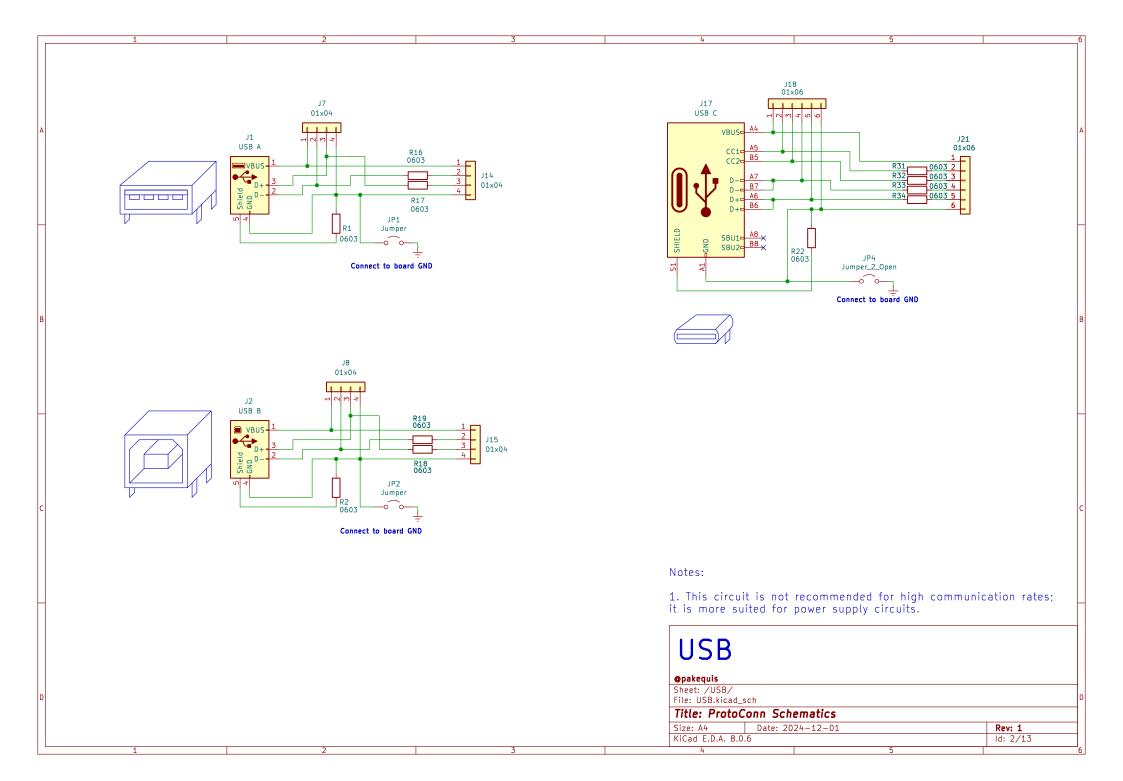


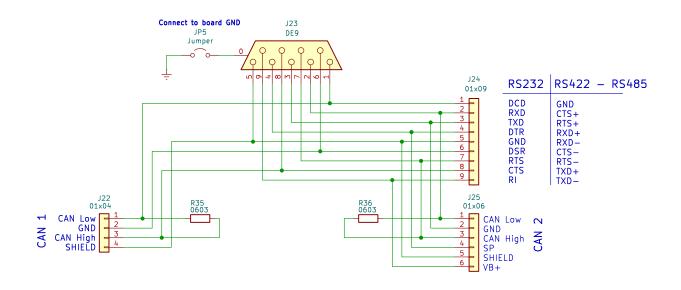
Pages Raspberry Pi connector USB RCA Raspberry Pi Connector File: Raspberry_Pi_connector.kicad_sch File: USB.kicad_sch File: RCA.kicad_sch DE-9 Serial DF-9 Serial LED JTAG File: DE-9_Serial.kicad_sch File: LED.kicad_sch File: JTAG.kicad_sch Power P2 Audio Jack Arduino Uno P2 Audio Jack Power Arduino Uno File: Power.kicad_sch File: P2_Audio_Jack.kicad_sch File: Arduino_Uno.kicad_sch Microcontrollers Keypad Microcontrollers Misc. Keypad File: Misc.kicad_sch File: Keypad.kicad_sch File: microcontrollers.kicad_sch

Notes

- 1. The header connectors have a pin spacing of 100 mils (2.54 mm) unless otherwise specified. The header connectors can be either male or female, depending on the application.
- 2. Resistor symbols marked as 0603 denote only the component size. They may represent resistors, jumpers, capacitors, inductors, or be left unmounted, depending on the requirement.

Main Page opakequis Sheet: / File: ProtoConn.kicad_sch Title: ProtoConn Schematics Size: A4 Date: 2024-12-01 Rev: 1 KiCad E.D.A. 8.0.6 Id: 1/13

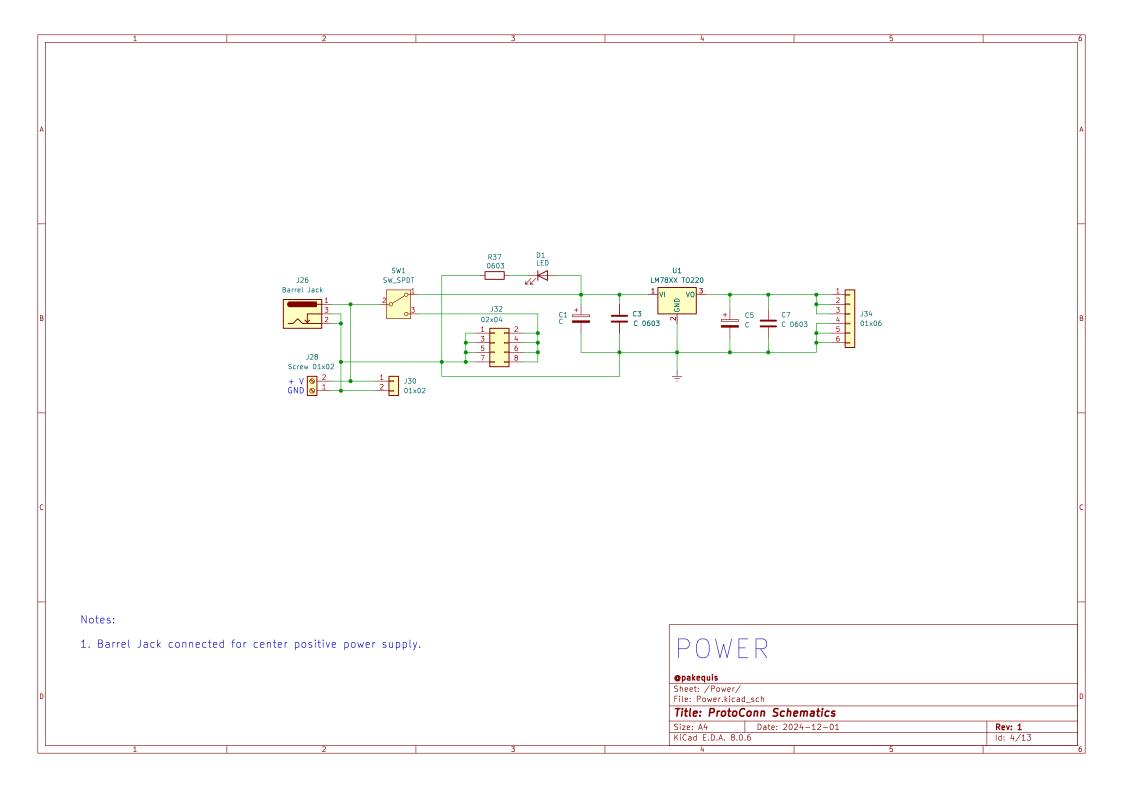


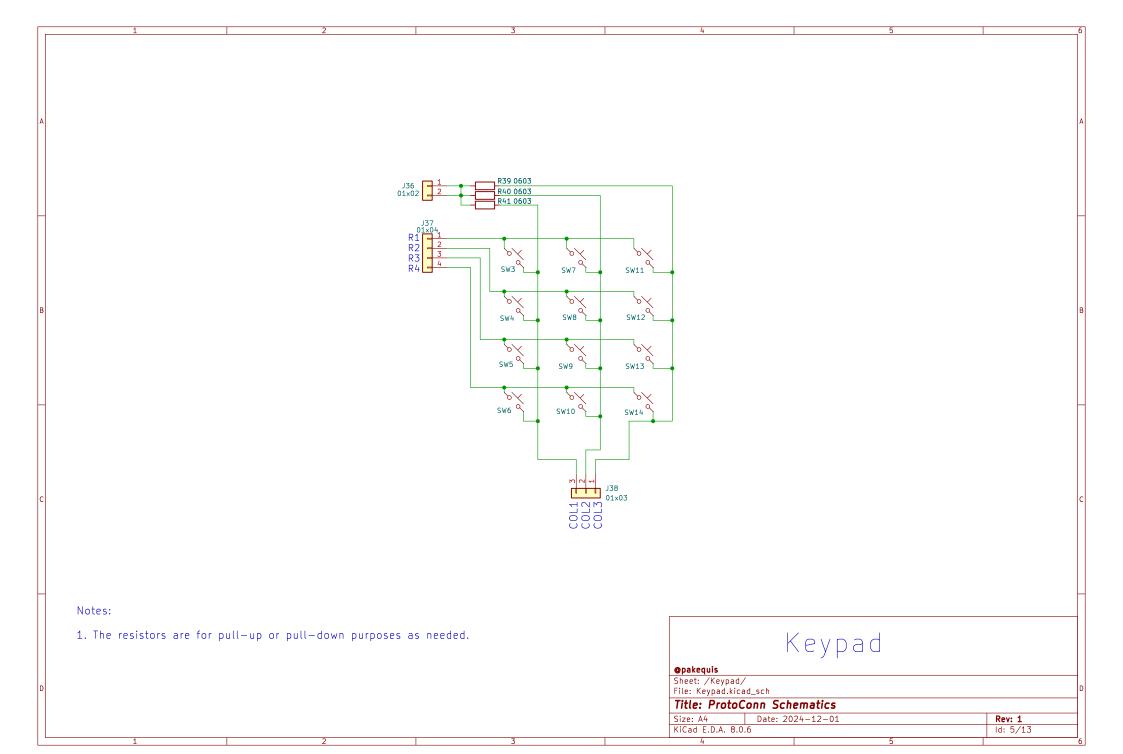


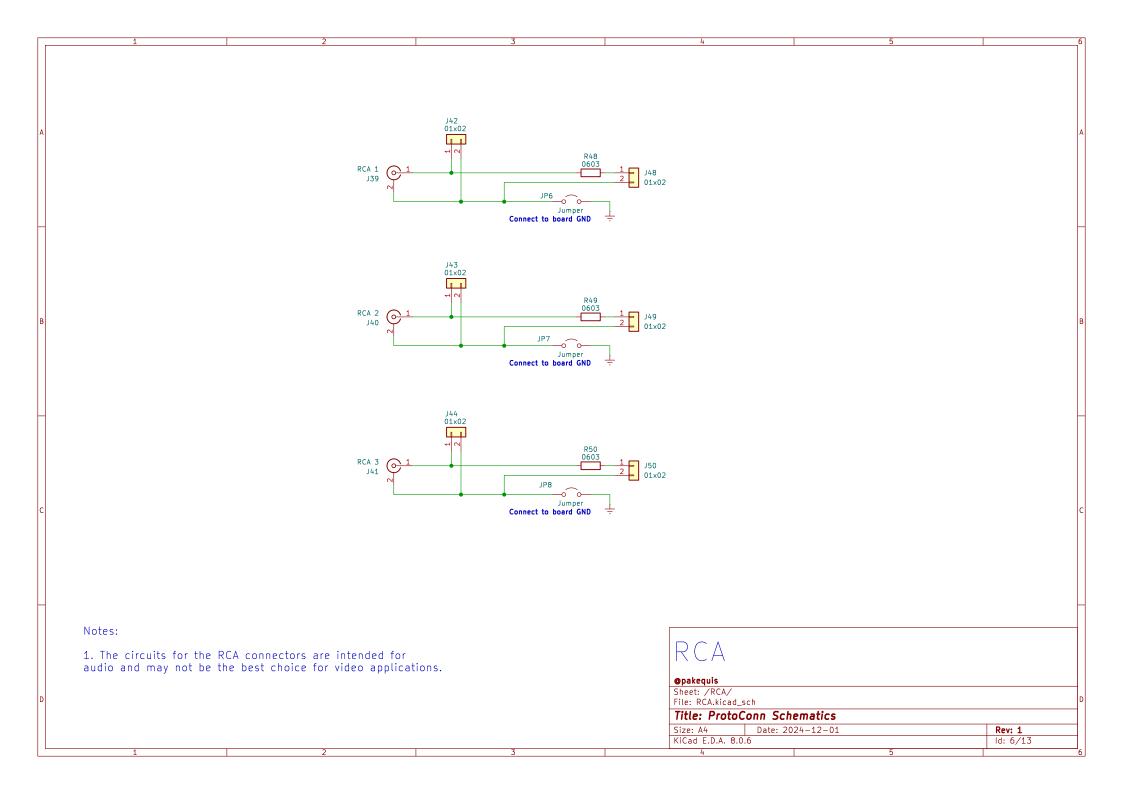
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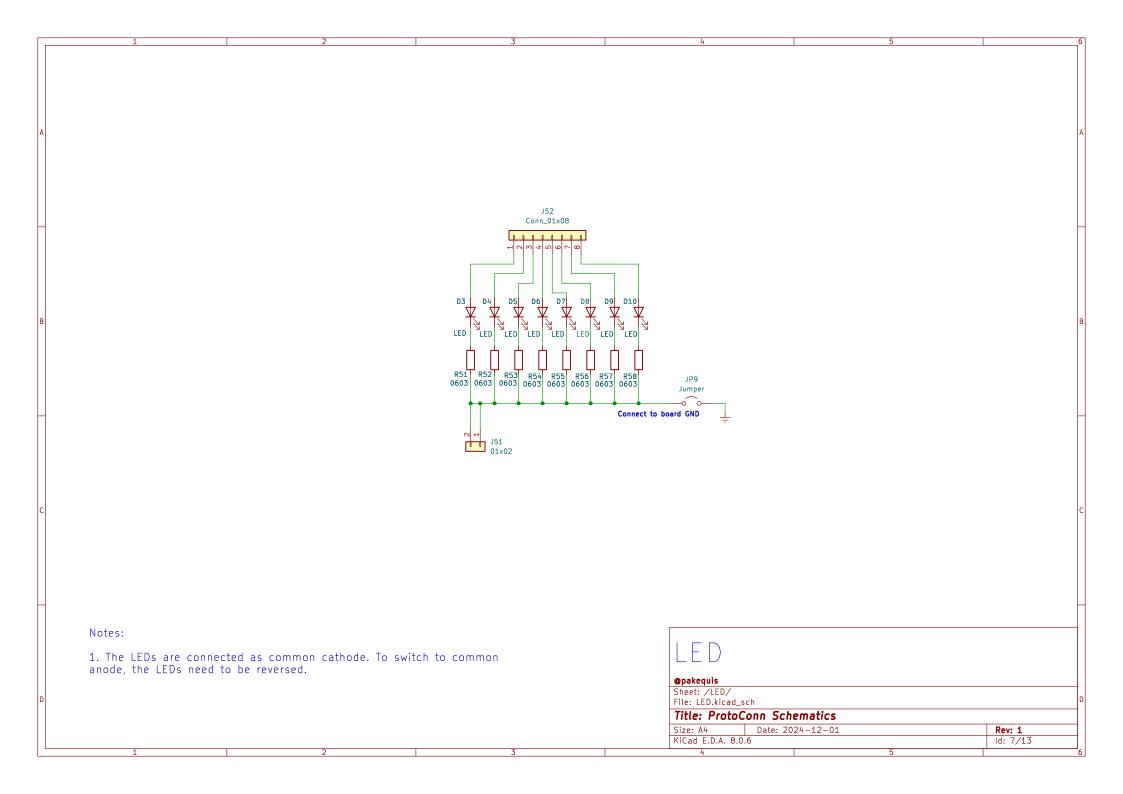
- 1. The resistors are for CAN termination or can be left unmounted, depending on the application.
- 2. The DE9 connector will be male or female based on the application requirements.
- 3. The markings are for the most common types of communication interfaces and may vary for other applications.

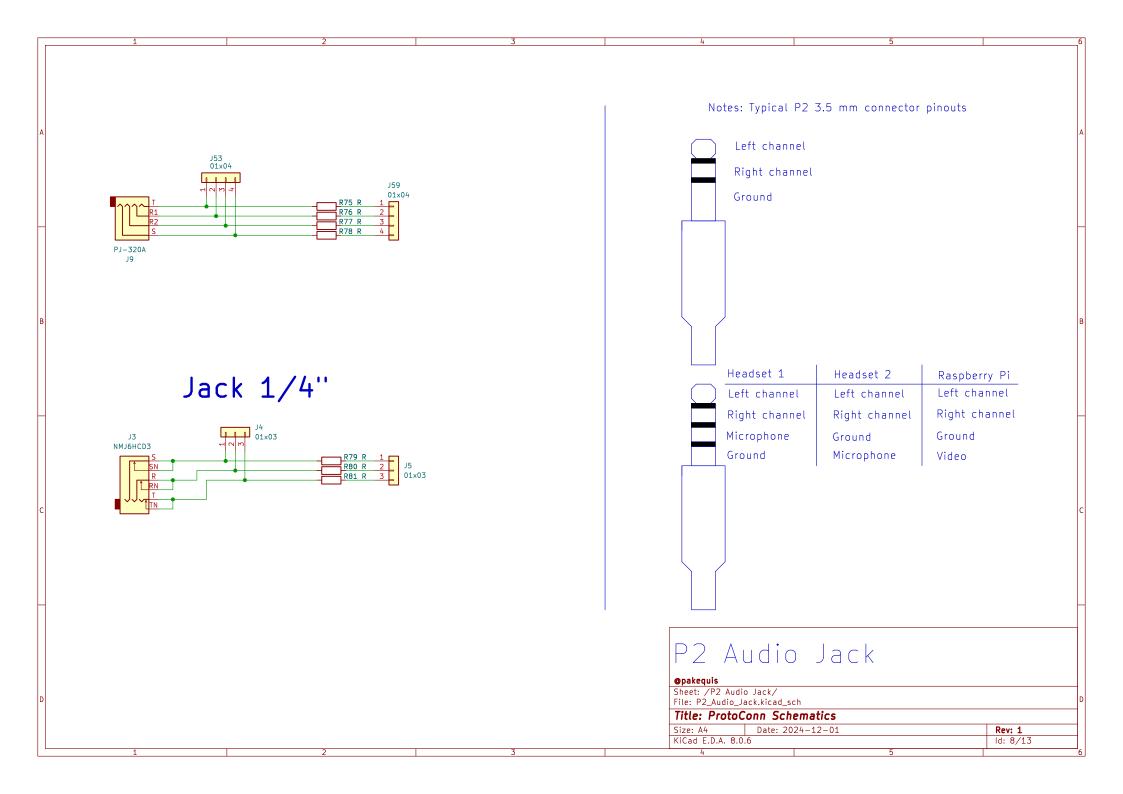
DE - 9	9 Serial		
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Size: A4	Date: 2024-12-01		Rev: 1
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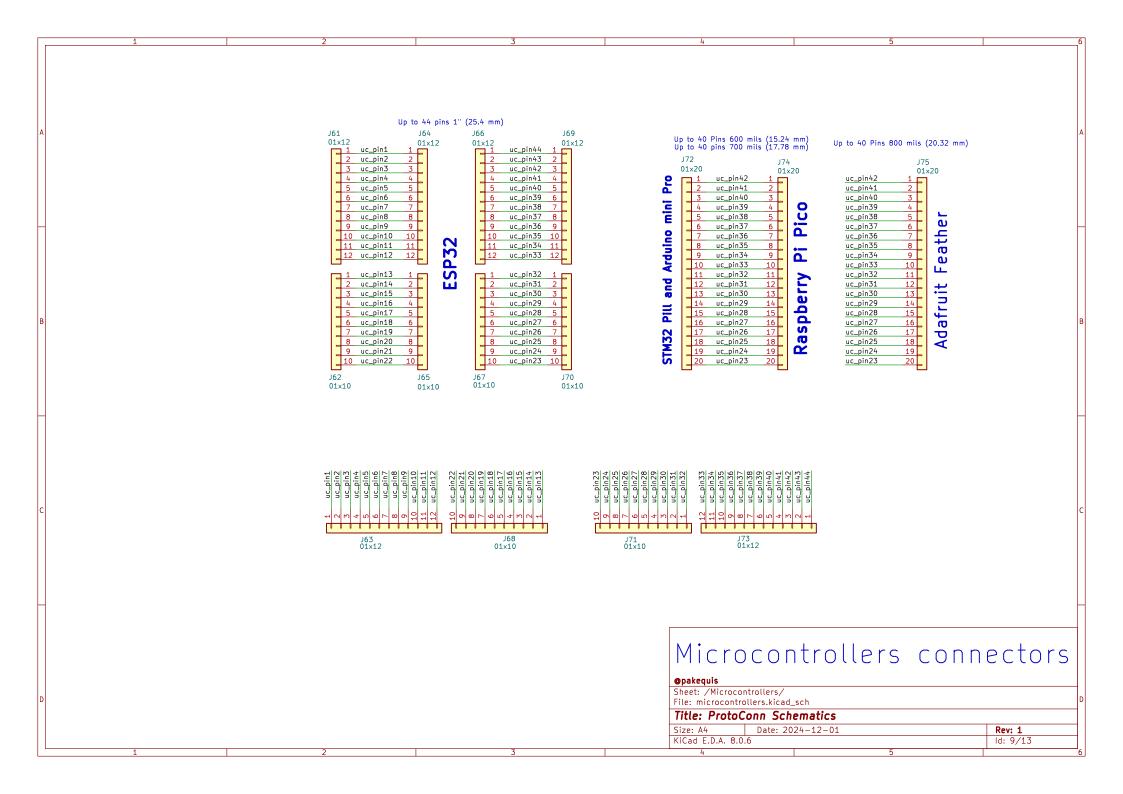


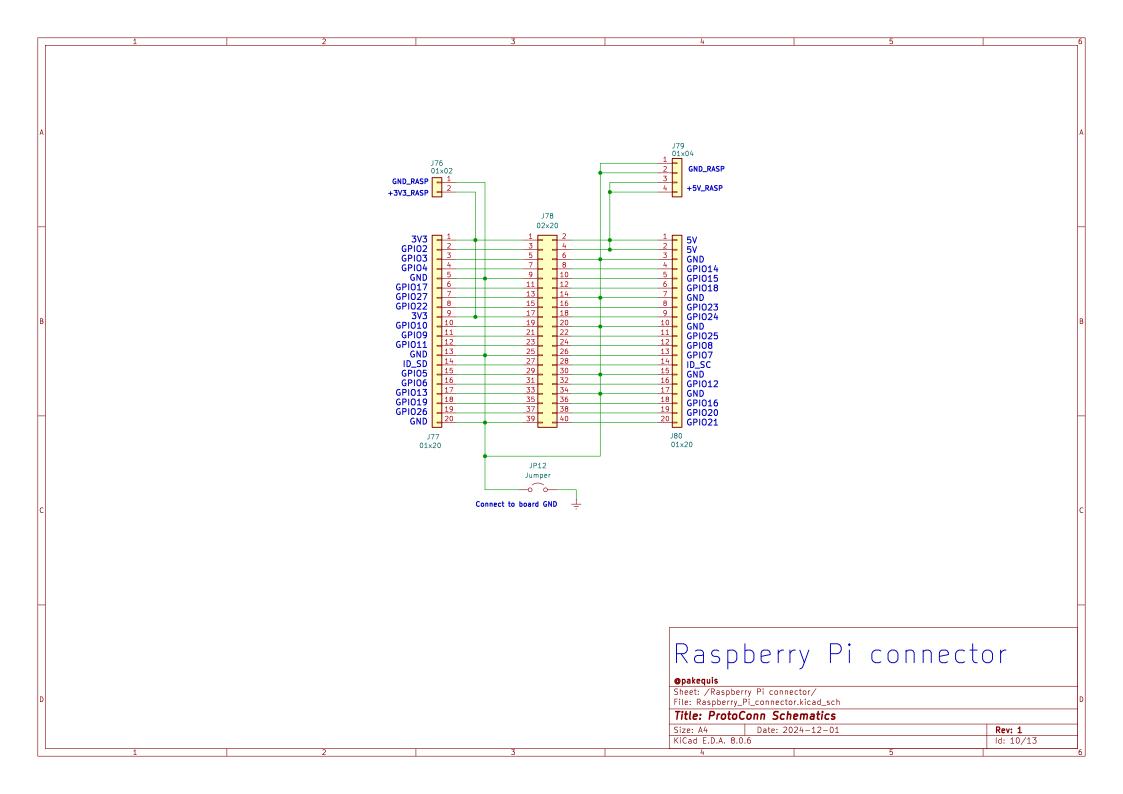


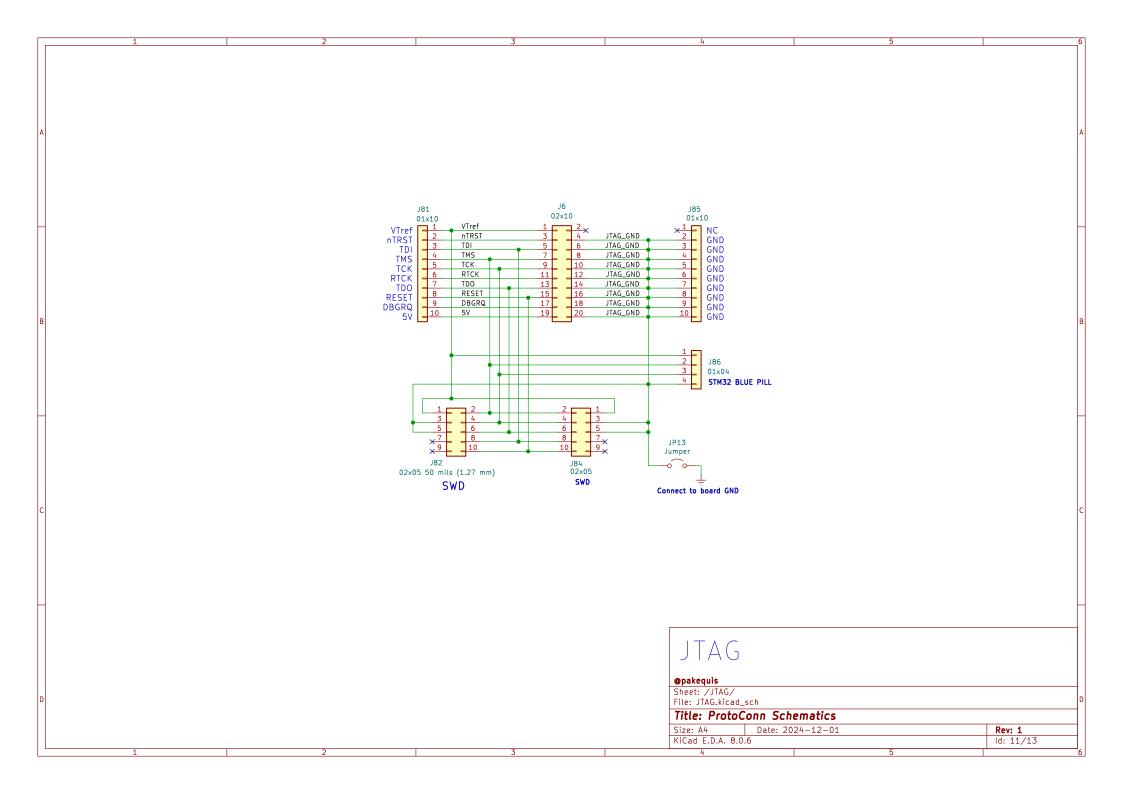


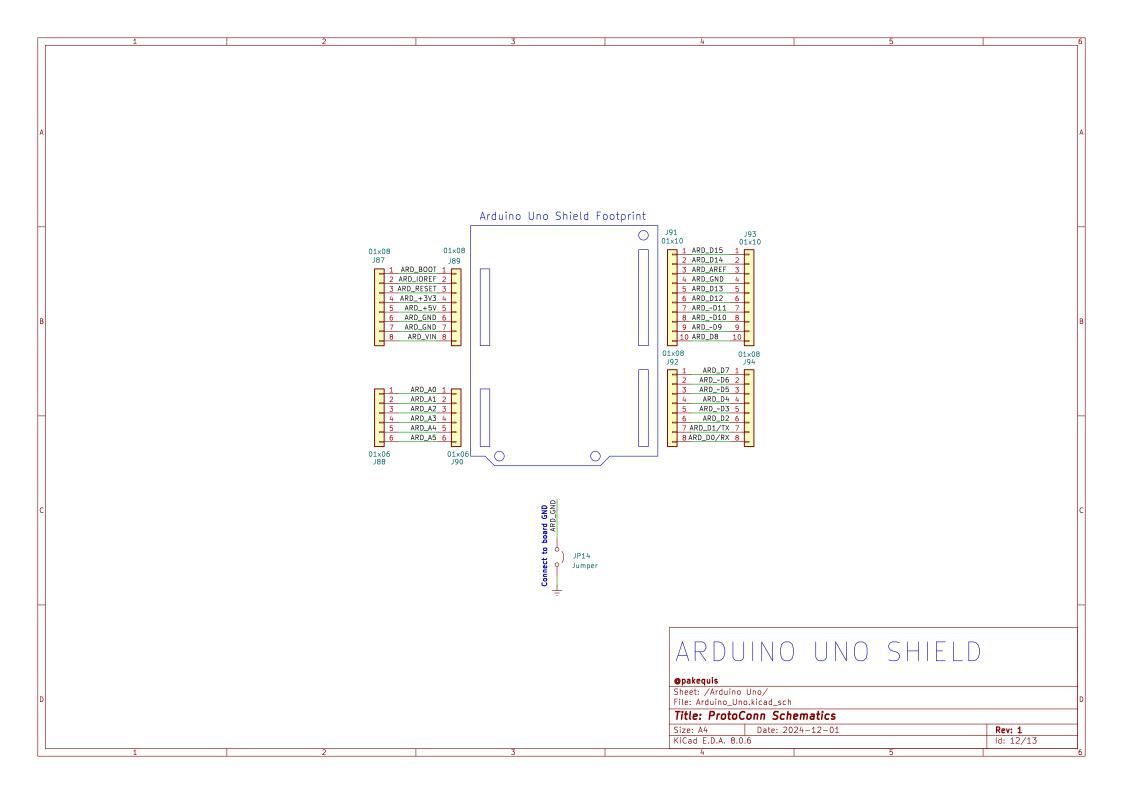




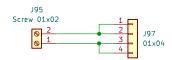




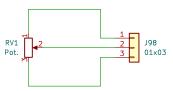




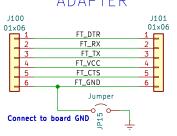
Screw Block



Potentiometer



FT232 USB-SERIAL ADAPTER



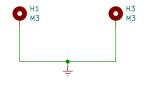
6,500 mils (16.51 cm)

Prototype Area

Perfoboard with 100 mils (2.54 mm) space. Space for 1 Breadboard of 830 points

3,000 mils (76.2 cm)

Holes for M3 screws





Misc.

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