

HAM radio controller for the Raspberry PI

Single Board Computer SBC

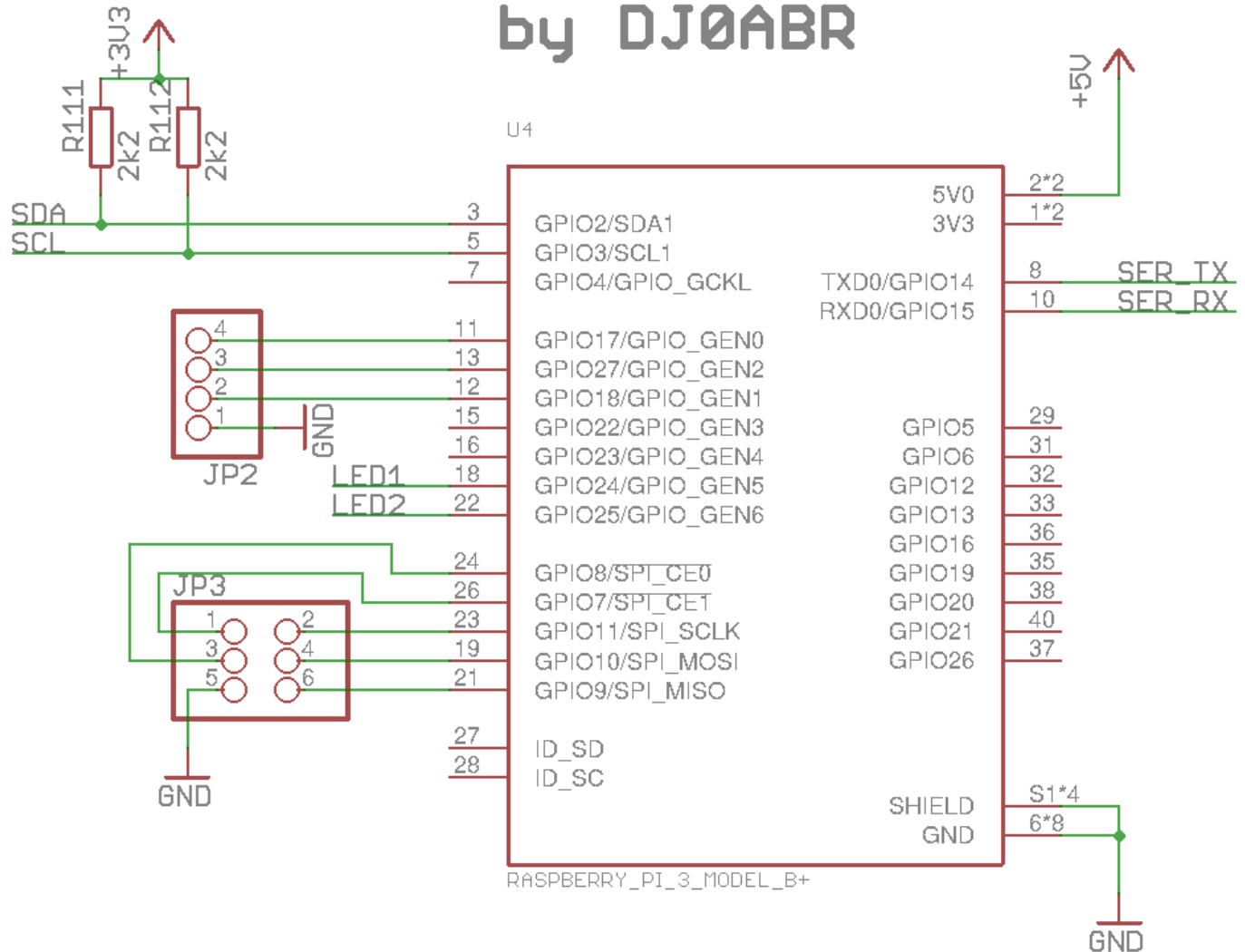
the slot and the screw holes are compatible with the 40-pin connector of the Raspberry PI as well as the Raspberry PI Zero.

Compatible boards such as the Orange PI can also be attached. However, this has not been tested, so you should check the pin assignment beforehand to be on the safe side.

Assignment of the 40-pin connector strip:

- 2 ... + 5V input, from the DC / DC converter
- 3 ... I2C SDA
- 4 ... + 5V input, from DC / DC converter
- 5 ... I2C SCL
- 6 ... GND
- 8 ... serial TxD
- 9 ... GND
- 10 ... serial RxD
- 14 ... GND
- 20 ... GND
- 25 ... GND
- 30 ... GND
- 34 ... GND
- 39 ... GND

Raspberry PI Control Board SBC connector by DJ0ABR



From:

<http://projects.dj0abr.de/> - DJ0ABR Projects

Permanent link:

http://projects.dj0abr.de/doku.php?id=en:rpictlbrd:ctlbrd_schsb

Last update: **2021/04/09 01:36**

