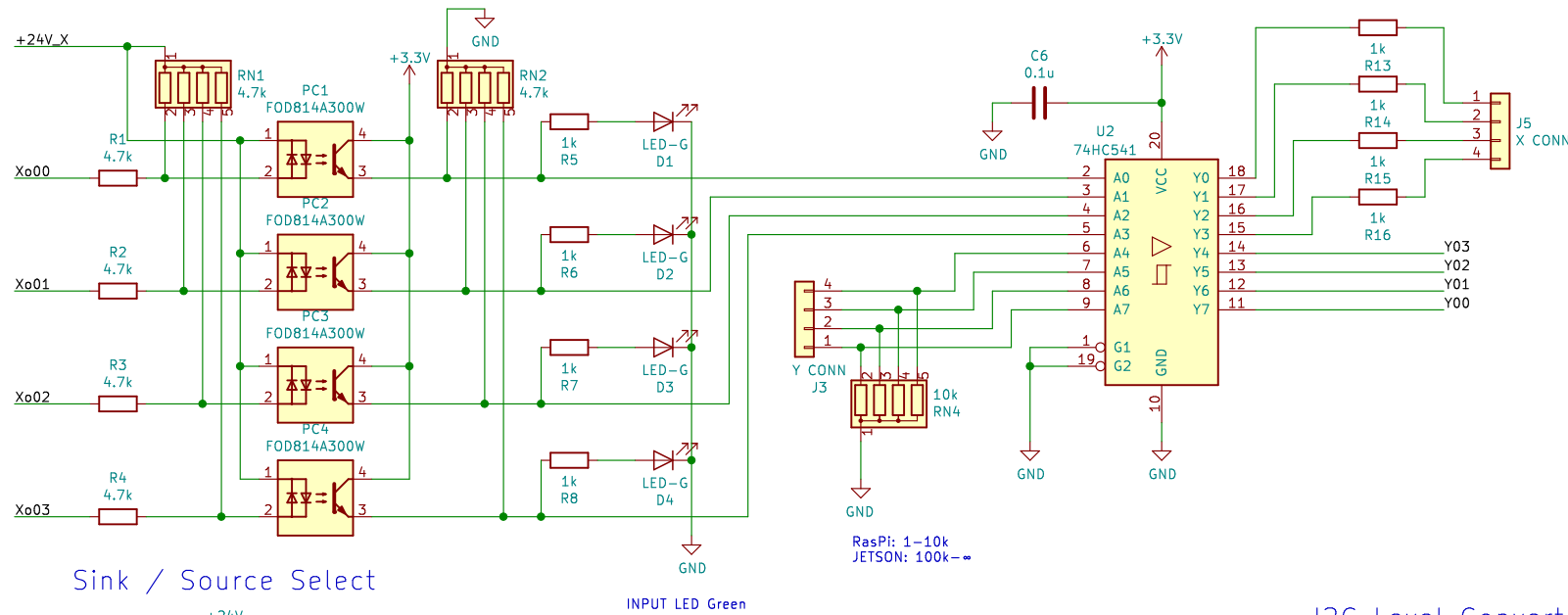
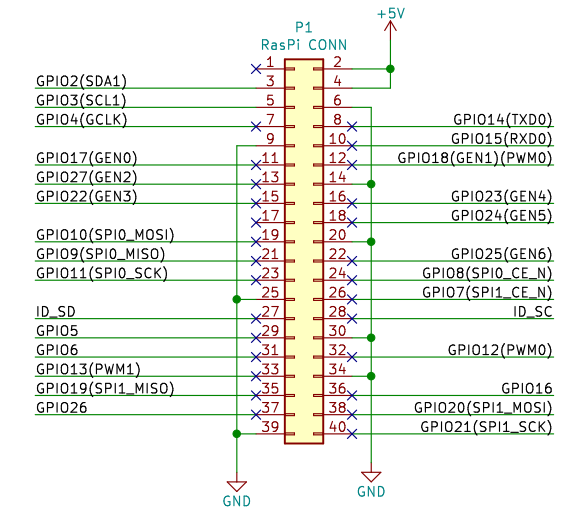


Digital Input (Isolated)

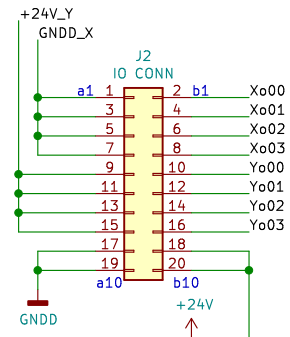


Raspberry Pi Connector

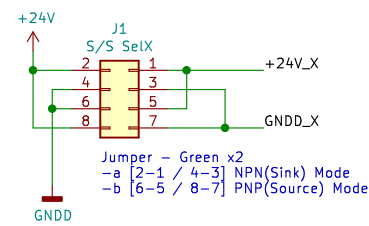
Please purchase two of this part.
This second part prevents interference
with the protrusion on the front of Raspberry Pi
when PiFA-HAT is placed on top of Raspberry Pi.



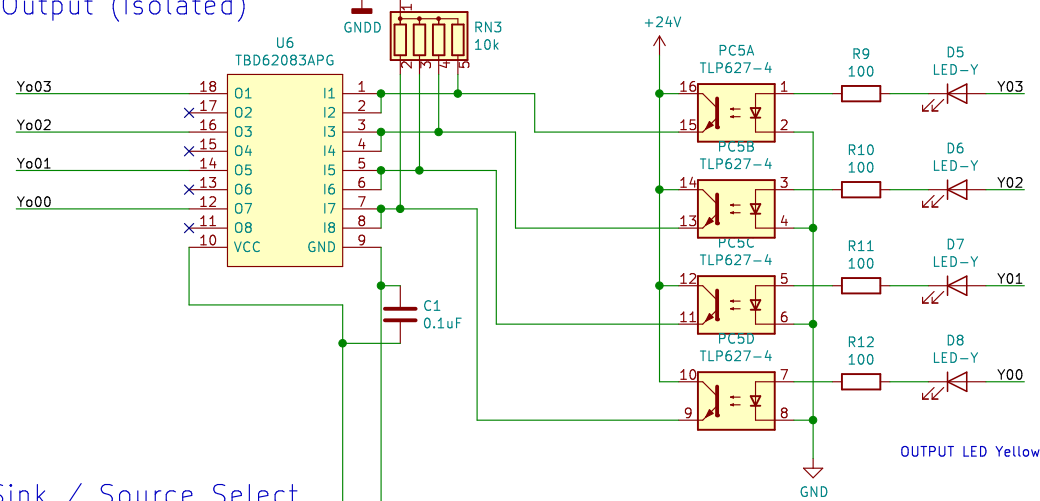
to Terminal Blocks



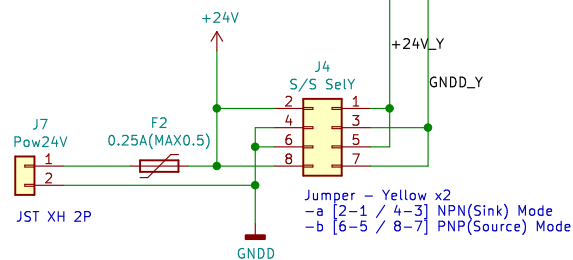
Sink / Source Select



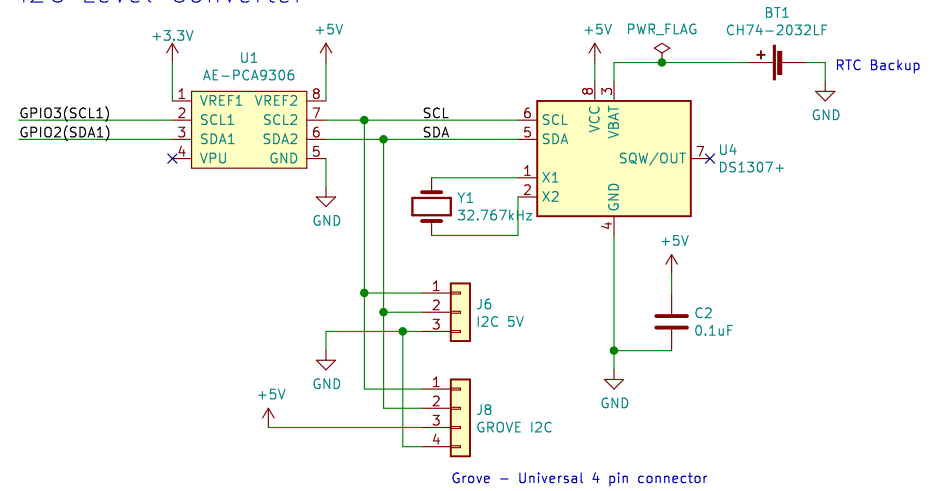
Digital Output (Isolated)



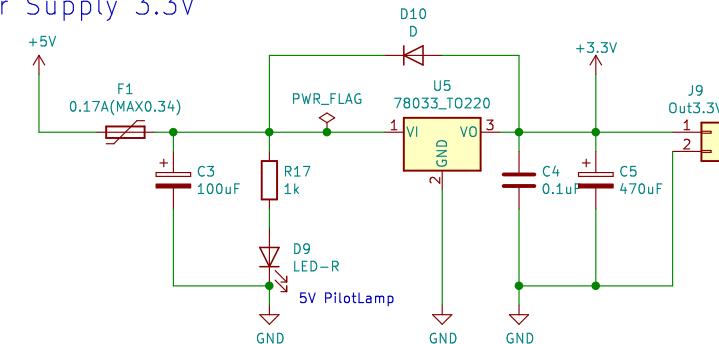
Sink / Source Select



I2C Level Converter



Power Supply 3.3V



ID_SD and ID_SC PINS:
These pins are reserved for HAT ID EEPROM.

At boot time this I2C interface will be
interrogated to look for an EEPROM
that identifies the attached board and
allows automatic setup of the GPIOs
(and optionally, Linux drivers).

DO NOT USE these pins for anything other
than attaching an I2C ID EEPROM. Leave
unconnected if ID EEPROM not required.

Mounting Holes



MH1



MH3



MH2

MH4



H1

H2

MountingHole

MountingHole

CC-BY-SA

PiFA HAT 8xy(4X4Y) Type

mysu

Sheet: /
File: PiFA_8xy.sch

Title: **PIFA HAT 8XY**

Size: A3 Date: 2019-07-29

KiCad E.D.A. kicad (5.1.5)-1

Rev: 3

Id: 1/1