

MINIPIX

VBUS

D-

D+

GND

DATA

1

2

3

4

USB

J11, 2X USB

J10, ETHERNET

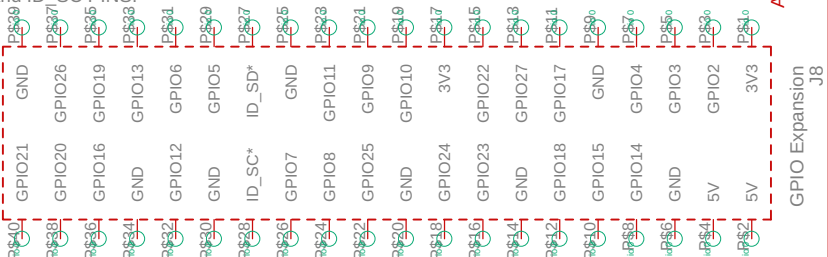
J12, 2X USB

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

These pins are reserved for ID EEPROM

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

\*ID\_SD and ID\_SC PINS:



# Raspberry Pi 3

J6, HDMI

J7, A/V

J3, CAMERA

J4, DISPLAY

J9, MICRO SD (bottom)

J8, ANTENNA

J1, MICRO USB

HASP BALLOON  
30 VDC - 2.5 Amps  
POWER SUPPLY

PCM-DC-AT500  
9-36 VDC Converter