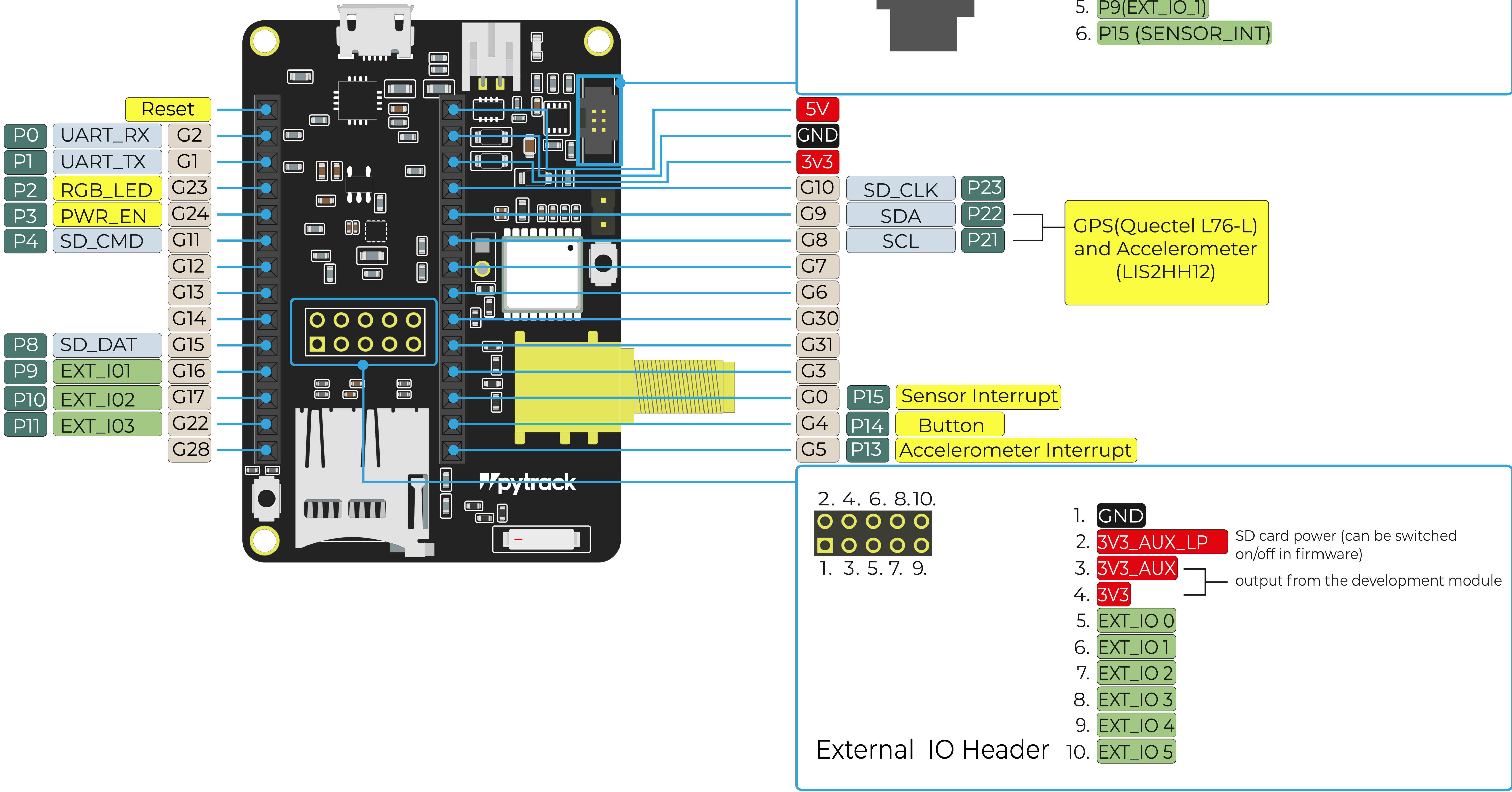


- POWER
- GND
- Serial PIN
- External IO PIN
- CONTROL



Notes

Antenna

The Pytrack 2.0 X board has an internal GPS antenna built in. You can find it on the front side near the bottom, labelled **RF11**. When you are not using the external antenna, remove the jumper labelled **A0N**. If you want better reception and faster fix times, you can use the external GPS antenna with the Pytrack 2.0 X. The SMA connector on the side does **NOT** work with the LoRa or WiFi whip antennas you might already have! You can purchase the appropriate GPS antenna from our webshop [here](#).

Battery Charger

The board features a single cell Li-Ion/Li-Po charger with a JST PHR-2 connector. When the board is being powered via the micro USB connector, it will charge the battery (if connected).

Make sure you check the polarity of the battery before plugging it in! Connect the positive side to the side marked with a +.

Mechanical Dimensions

