Connector wiring diagram for Garmin GPS modules

1  Yellow   Pulse output
2  Red      Vin (+5 volts)
3  Black (thin)  Ground
4  White    Transmit data (coming from GPS)
5  Black (thick)  Ground
6  Green    Receive data (going to GPS)

For most users, only pins 2, 3, 4 and 5 are needed.

Molex 6-pin KK connector