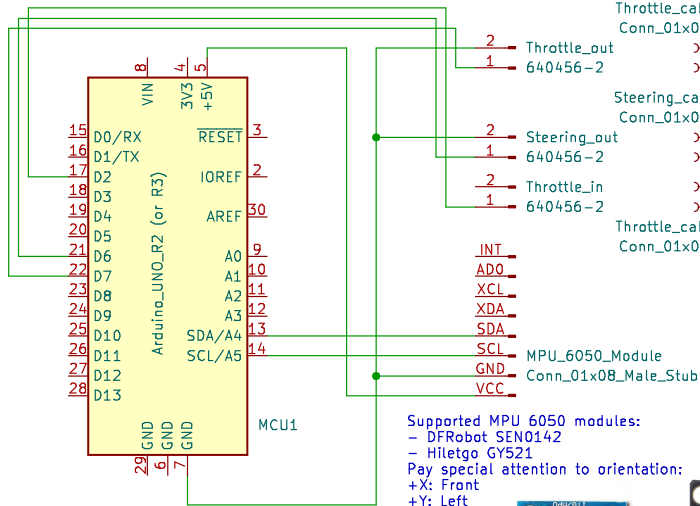


I/O Board

Cable Harness

Pin 1 on the 2-pin tabbed headers (e.g. 640456-2, 644752-2) are on the LEFT when viewed with the tab facing the viewer and on the top (See illustration).



Supported MPU 6050 modules:

- DFRobot SEN0142
- Hiletgo GY521

Pay special attention to orientation:

- +X: Front
- +Y: Left
- +Z: Up



3-Wire PWM line conventions:
 - Pin 1: White wire, PWM signal
 - Pin 2: Red wire, +5V
 - Pin 3: Black wire, GND

