Motor Pins:

* 2 PWM control pins (2xPWM)
* 2 DIR pins, 1 EN (2xDIO)
* 4 ENC pins (4xDIO)

Control Interface Pins:

* 4 BTNs (4xDIO)
* 1 PWM buzzer (1xPWM)
* 1 LED (1xDIO)

Sonar Board Pins:

* 3 SELECT pins (3xDIO)
* 2 control pins, 1 input (3xDIO)