



- Signal Lines
- Motor Wires
- Power Wires
- Ground Wires

## ECE 375 Lab 1 Wiring Diagram

Port D/Pin 0 -> Right Whisker  
 Port D/Pin 1 -> Left Whisker

Port B/Pin 4 -> Right Motor Enable  
 Port B/Pin 5 -> Right Motor Direction  
 Port B/Pin 6 -> Left Motor Direction  
 Port B/Pin 7 -> Left Motor Enable