Pin Configuration

|  |  |  |  |
| --- | --- | --- | --- |
| Pin Number | Pin Name | Function | Range |
| D00 |  |  |  |
| D01 |  |  |  |
| D02 |  |  |  |
| D03 | PWMA | Motor Speed Left |  |
| D04 |  |  |  |
| D05 |  |  |  |
| D06 |  |  |  |
| D07 |  |  |  |
| D08 |  |  |  |
| D09 |  |  |  |
| D10 |  |  |  |
| D11 | PWMB | Motor Speed Right |  |
| D12 | DirA | Motor Direction Left |  |
| D13 | DirB | Motor Direction Right |  |
|  |  |  |  |
|  |  |  |  |

Classess

|  |  |  |  |
| --- | --- | --- | --- |
| Level | Level name | Name |  |
| 0 | Namespace | RobotvdLinden | (not yet in use) |
| 1 | Class | GenericMotorDriverClass |  |
| 2 | Sub-Class | ArdumotoDriverClass | Sparkfun Motor driver |
|  |  |  |  |