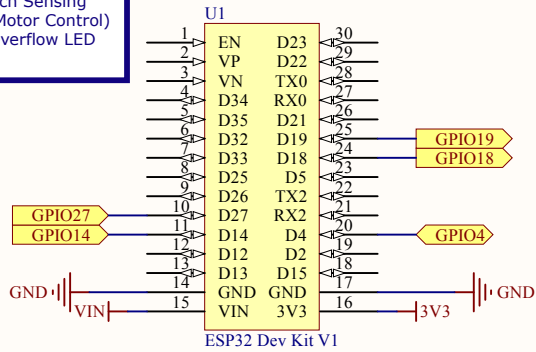
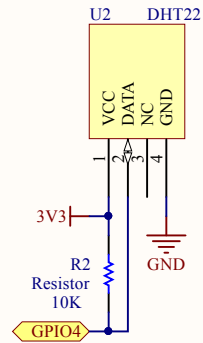


ESP32 - Pin usage

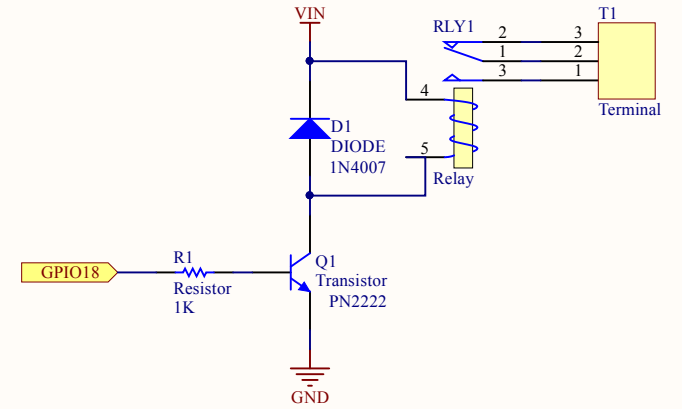
GPIO4. DHT22 Sensor
GPIO12. Motor Operation Reset
GPIO14. NC Switch Sensing
GPIO18. Relay (Motor Control)
GPIO19. Motor Overflow LED



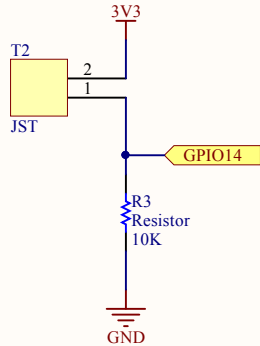
Microcontroller Core



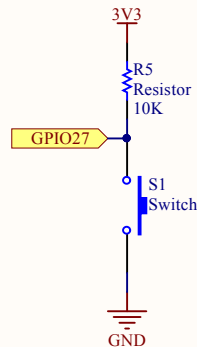
DHT22 Sensor



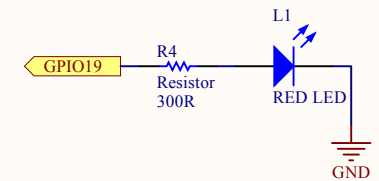
Relay (Motor Control)



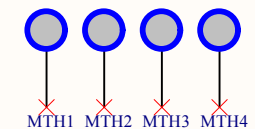
Pull Down Resistor Switch
NC Switch Sensing



Pull Up Resistor Switch
Motor Operation Reset



Motor Overflow LED



Mechanical Parts
Mounting Holes

Title **Motor Control Board**

Size: **A4**

Number: **01**

Revision: **01**

Date: **06/05/2020**

Time: **15:22:20**

Sheet: **01 of 01**

Designed by electronic
engineer: Claudio Regis
Revised by electronic
engineer: Claudio Regis

