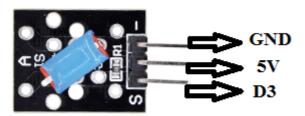
## **Tilt Module**



## Features Working voltage: 3.3V~5V; digital switch output (0 & 1); High sensitivity

Tilt module can connect UNO R3 PIN13, make tilt remind test.

Pin 13's LED, use tilt module connect Pin 3. When tilt module test there is button, led can be bright.

## Code:

```
/*This is our website www.weikedz.com
For bulk orders, please feel free to contact
sophie@weikedz.com. If any question, for orders,
for technical problems, pls contact us.
We will response you fastest time. */
int Led=13:// Defines the LED interface
int buttonpin=3; // Define the tilt switch sensor interface
int val;// Define the variable val
void setup()
pinMode(Led,OUTPUT);// Define LED as output interface
pinMode(buttonpin,INPUT);// Define the tilt switch sensor as the output interface
void loop()
val=digitalRead(buttonpin);// Write the value of the Digital interface 3 to val
if(val==HIGH)// When the tilt switch sensor detects a signal, the LED is on
digitalWrite(Led,HIGH);
}
else
digitalWrite(Led,LOW);
```