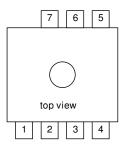
## **SW-JS-01 documentation**



This is a small joystick switch. The pins are at a 2mm grid. If you want to use this switch in a standard 2.54 mm grid you will have to spread the pins. For use in a breadboard a I soldered the legs into the cups of a (part of) a 40-pin round-pin DIP socket.



The switches are rated 5 Volt, 10 mA. There are five switches, one each for N, E, S, W and for Fire (push). There are two commons that in most cases would be connected to each other.

| pin | function           |
|-----|--------------------|
| 1   | W                  |
| 2   | common for S, W, F |
| 3   | S                  |
| 4   | F                  |
| 5   | E                  |
| 6   | common for N, E    |
| 7   | N                  |