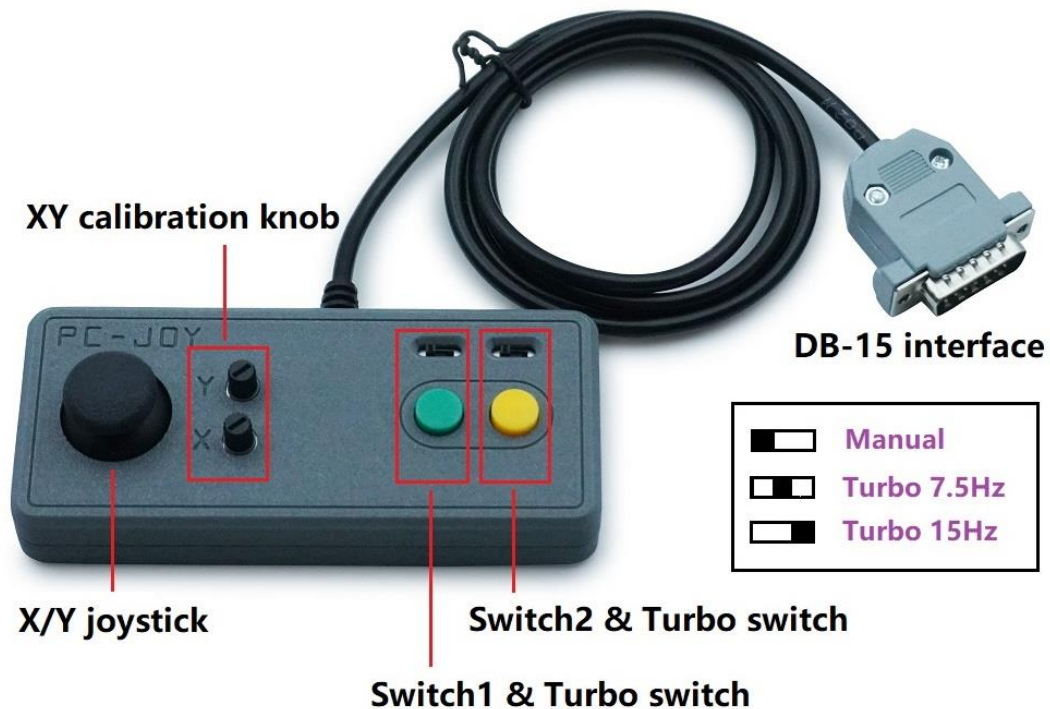


PC-JOY (DB15)

Overview:



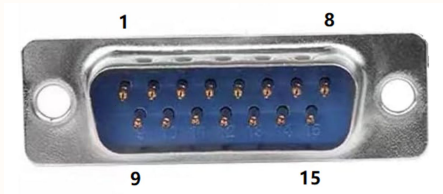
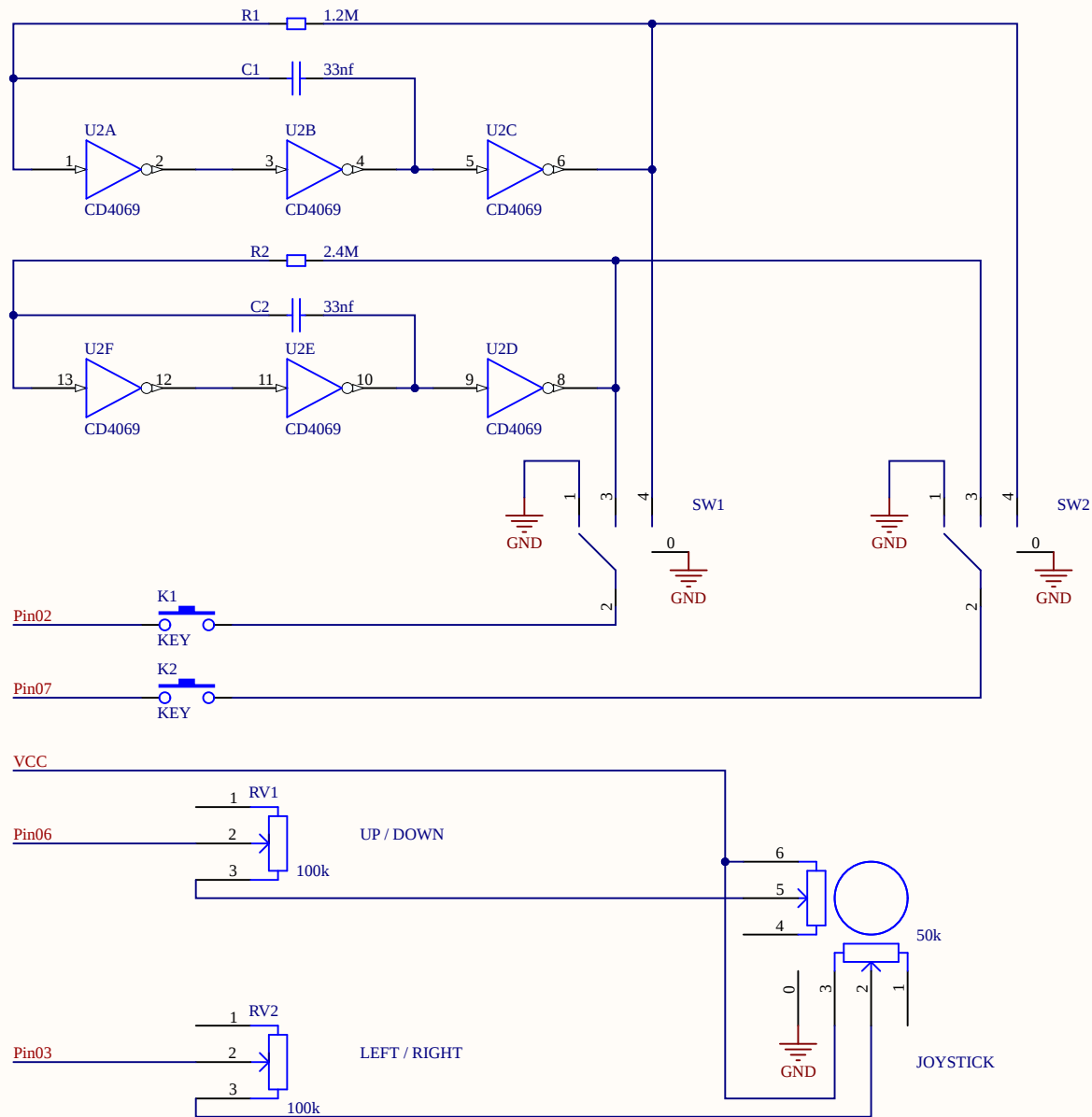
PC-JOY is a card-shaped game joystick compatible with PCs equipped with a DB15(GamePort). Building upon the legacy 'flight joystick' functionality, this design replaces mechanical calibration with potentiometer-based calibration and integrates two independent turbo switches.

It utilizes a 3D joystick potentiometer for XY-axis control.



Both the Switch1 and Switch2 buttons are each equipped with a Turbo switch, which can be selected among three modes: Manual, Turbo1 (approximately 7.5Hz), and Turbo2 (approximately 15Hz).

Schematic diagram:



J1		
1	VCC	DB15-Pin01
2	Pin06	DB15-Pin06
3	Pin02	DB15-Pin02
4	Pin07	DB15-Pin07
5	GND	DB15-Pin04
6	Pin03	DB15-Pin03
CON6		

PC-JOY (DB15)
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