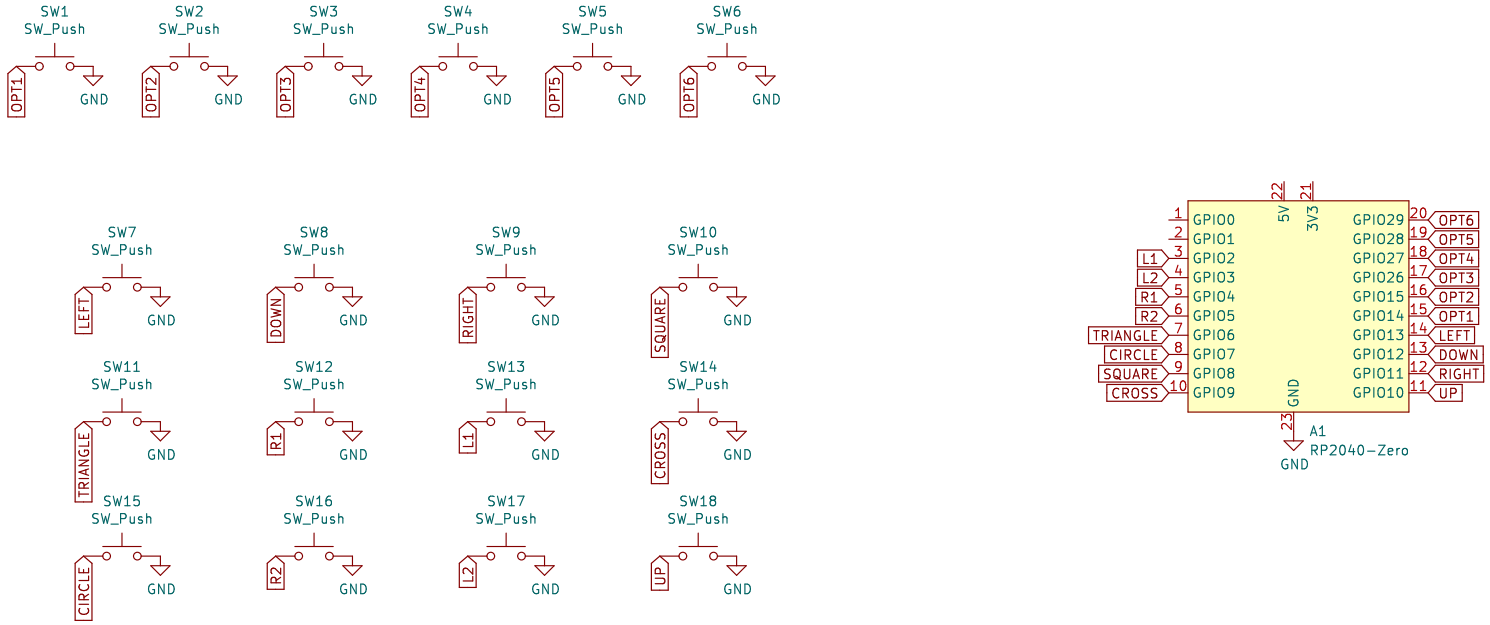
SW1
SW_Push
OPT1
GND
SW2
SW_Push
OPT2
GND
SW3
SW_Push
OPT3
GND
SW4
SW_Push
OPT4
GND
SW5
SW_Push
OPT5
GND
SW6
SW_Push
OPT6
GND
SW7
SW_Push
LEFT
GND
SW8
SW_Push
DOWN
GND
SW9
SW_Push
RIGHT
GND
SW10
SW_Push
SQUARE
GND
SW11
SW_Push
TRIANGLE
GND
SW12
SW_Push
R1
GND
SW13
SW_Push
L1
GND
SW14
SW_Push
CROSS
GND
SW15
SW_Push
CIRCLE
GND
SW16
SW_Push
R2
GND
SW17
SW_Push
L2
GND
SW18
SW_Push
UP
GND
1 GPIO0
2 GPIO1
3 GPIO2
4 GPIO3
5 GPIO4
6 GPIO5
7 GPIO6
8 GPIO7
9 GPIO8
10 GPIO9
22 5V
21 3V3
23 GND
20 GPIO29
19 GPIO28
18 GPIO27
17 GPIO26
16 GPIO15
15 GPIO14
14 GPIO13
13 GPIO12
12 GPIO11
11 GPIO10
L1
L2
R1
R2
TRIANGLE
CIRCLE
SQUARE
CROSS
OPT6
OPT5
OPT4
OPT3
OPT2
OPT1
LEFT
DOWN
RIGHT
UP
A1
RP2040-Zero
GND