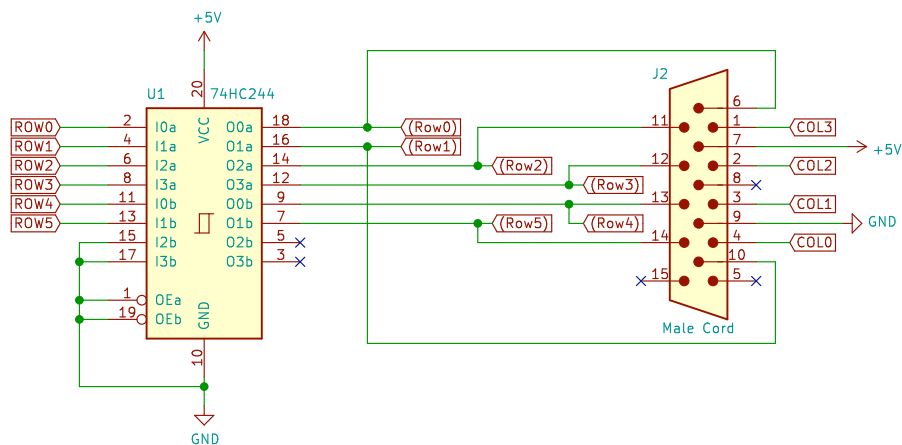


This section is optionally how to wire in a rotary encoder for use with Tempest 2000 as a spinner controller.

SW23 will turn it off so that the encoder won't interfere with normal controller usage.

If you build this from scratch, without the rest of the controller, the switch and diodes may not be necessary.

(Electrically, this replaces the left and right dpad switches.)



J1	To HD-15
COL3	1 D15.01 Brown
COL2	2 D15.02 Red
COL1	3 D15.03 Orange
COL0	4 D15.04 Yellow
(ROW0)	5 D15.06 Blue
+5V	6 D15.07 Green
GND	7 D15.09 Violet
(ROW1)	8 D15.10 Black
(ROW2)	9 D15.11 Gray
(ROW3)	10 D15.12 Lt Blue
(ROW4)	11 D15.13 Pink
(ROW5)	12 D15.14 White

Cable Connection

yorgle@gmail.com

Sheet: /

File: JagPad.sch

Title: Jaguar Controller

Size: USLetter Date: 2023-10-15

KiCad E.D.A. kicad (5.0.1-3-g963ef8bb5)

Rev: 1.0

Id: 1/1