

"<A>MOTOR" clone AXISjumpers (default: Y-axis) (~D9) Limit X-Axis\*

X-Axis Motor (B1)

X-Axis Motor (A2)

X-Axis Motor (A1)

COND

(~D10) Limit Y-Axis\*

Y-Axis Motor (B1)

Y-Axis Motor (B2)

Y-Axis Motor (A2)

Y-Axis Motor (A2)

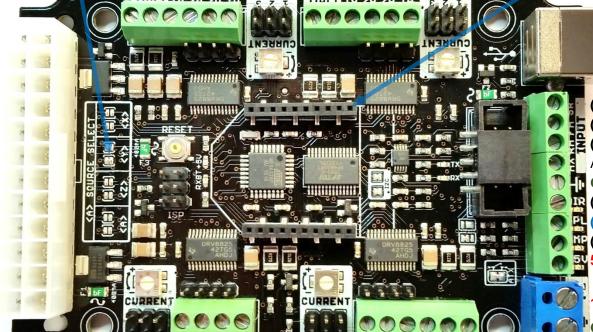
Y-Axis Motor (A2)



Bluetooth Module (OPTIONAL)

USB Type-B

(OPTIONAL) ATX PSU INPUT



(A2) Cycle Start/Resume\*

(A1) Feed Hold\*

(A0) Reset/Abort\*

ATX Power Supply On (active low)

GND

(D13) Spindle Direction

(~D11) Variable Spindle PWM

(A3) Coolant Enable

**5V** 

12-24V (INPUT) or \*\*12V (OUT)

GND

A-Axis Motor (A1)
A-Axis Motor (B2)
A-Axis Motor (B2)
A-Axis Motor (B1)

Z-Axis Motor (A1)
Z-Axis Motor (A2)
Z-Axis Motor (B2)
Z-Axis Motor (B1)
Z-Axis Motor (B1)
A12) Limit Z-Axis
GND

## xPro V<sub>2</sub> (GRBL V<sub>0.9</sub>) PIN CONFIGURATION

<sup>\* -</sup> Indicates input pins (held HIGH with internal pull-up resistors)