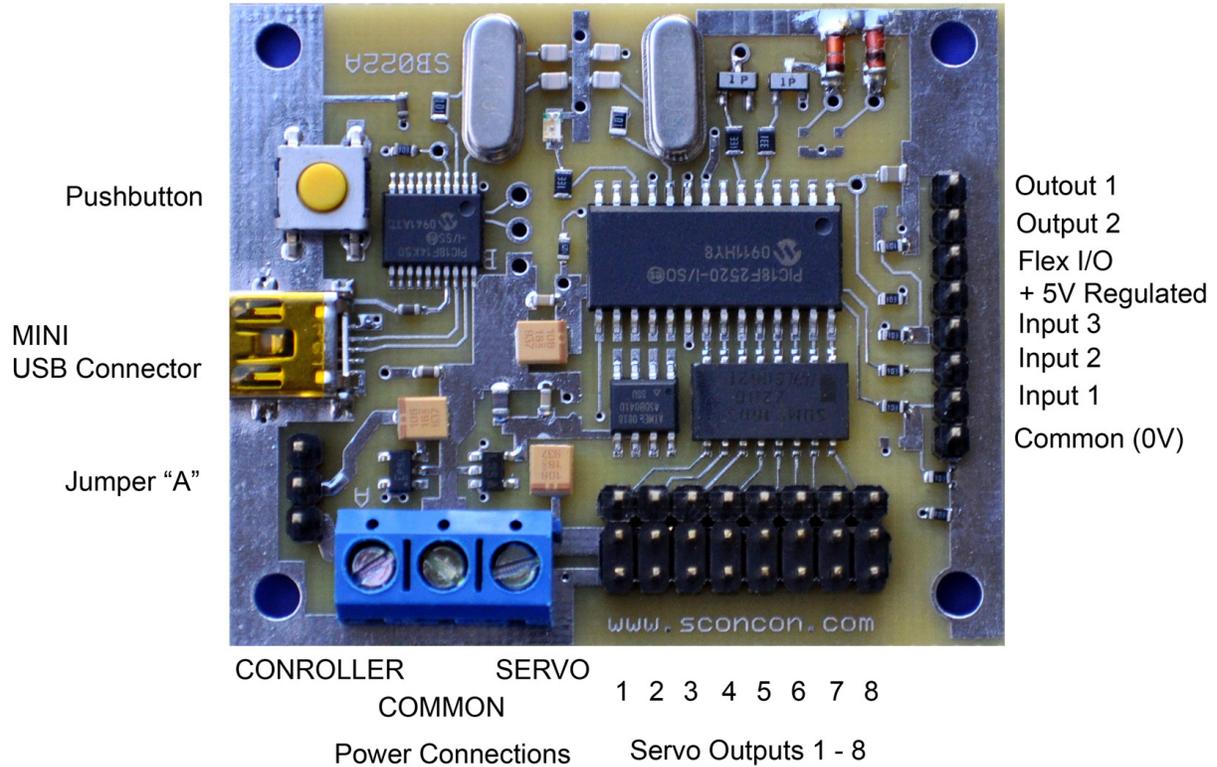


SCON 022A+ CONNECTIONS



Note: SB022S version shown; SB022M includes servo outputs only.

Recommended controller power is 5.5 - 12 Volts DC

Select controller power source using Jumper A. Place jumper from center post to end near screw terminal for terminal (battery) power; Center to end near USB connector selects USB power.

Servo Power as required, may be connected to controller power if power source is appropriate. Servos cannot be powered from USB source.

Flex I/O is a direct connection to the microcontroller and must be used accordingly.

Output 1 and Output 2 are open collector drivers. Consult the manual for additional information.

Inputs 1 – 3 are buffered inputs. Load resistance is 10K ohms to Common.

+5 Volt Regulated power on the I/O connector is limited to 100MA