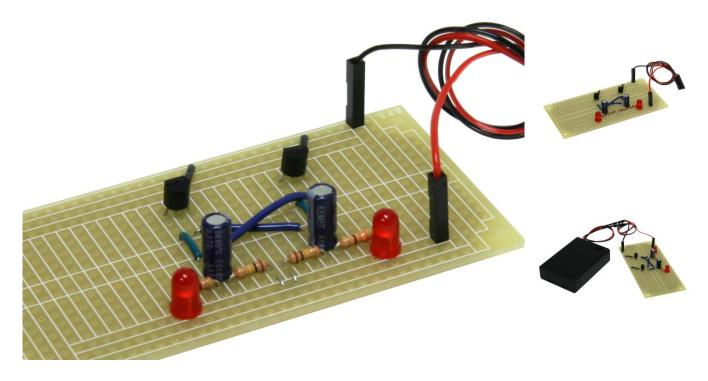
## PRODUCT DATASHEET REV 1



# **JRG01-PCB**

Soldering kit for Blinky Lights circuit, all electronic parts included, SB404 PCB



#### JRG01-PCB Features:

- The Blinky Light Solder Kit allows students to learn basic assembly and soldering skills.
- The circuit is the same as the Junior Genius Kit #1 Activity #8 circuit, so students get to solder the circuit they are already familiar with from the breadboard course.
- Includes resistors, LEDs, capacitors, transistors and wires needed.
- Uses an SB404 Solderable PCB BreadBoard to make a permanent prototype.
- Two ZipWire<sup>™</sup> Male to Female wires are included to connect a PW-3AA battery box.

#### JRG01-PCB Details:

All the parts needed to make the Junior Genius Kits #1 - Blinky Lights Activity #8 circuit on a solderable PCB breadboard. Learn to solder by building the same circuit built in the breadboard kit.

Includes a circuit layout diagram, a link to the downloadable "Soldering is Easy" comic, and all of the resistors, LEDs, capacitors, transistors and wires needed to build the circuit and connect a PW-3AA battery box (not included) to the SB404 single-sided PCB.



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