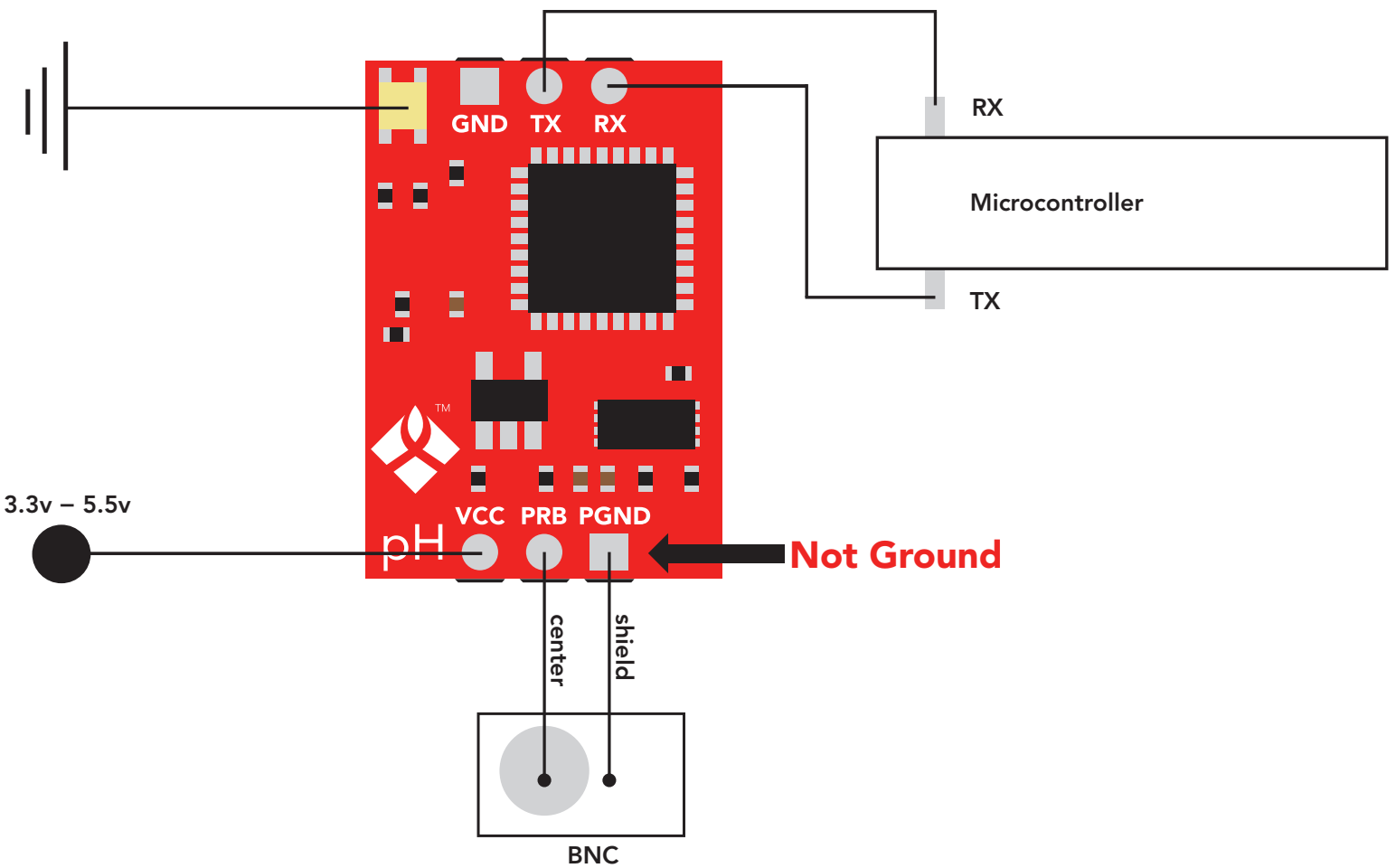# EZO™ pH Circuit Wiring diagram

- To connect the Circuit to your microcontroller, follow the diagram below.
- Make sure your Circuit and microcontroller share a common ground.
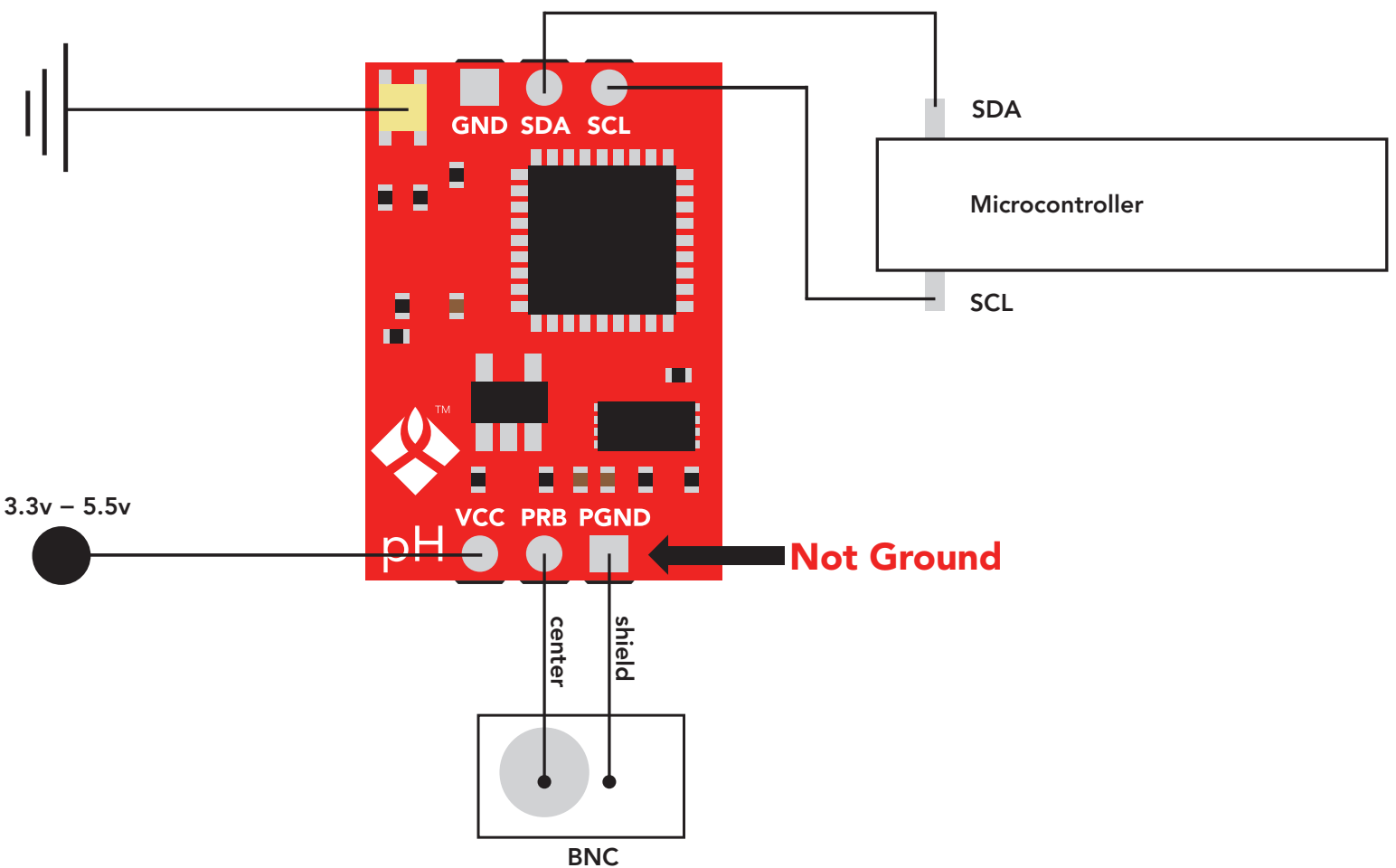
UART Mode

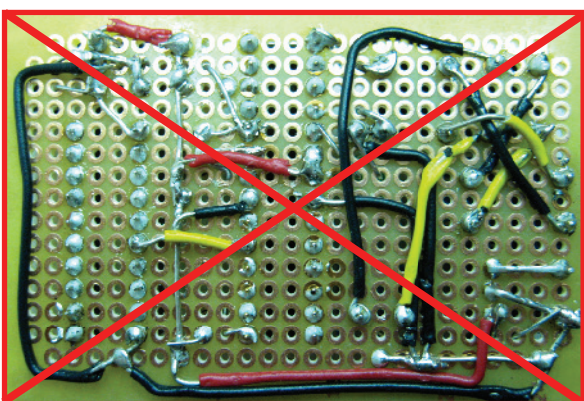- TX on your Circuit connects to RX on your microcontroller.
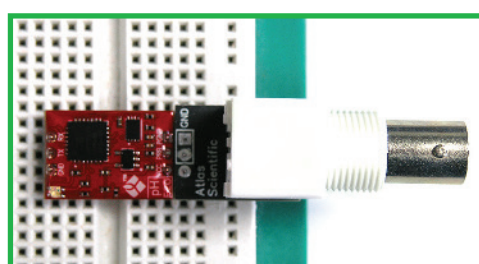

I²C Mode

- SDA on your Circuit connects to SDA on your microcontroller.
- SCL on your Circuit connects to SCL on your microcontroller.

Protoboards or Perfboards should never be used.

Correct

Incorrect

Do not connect with jumper wires