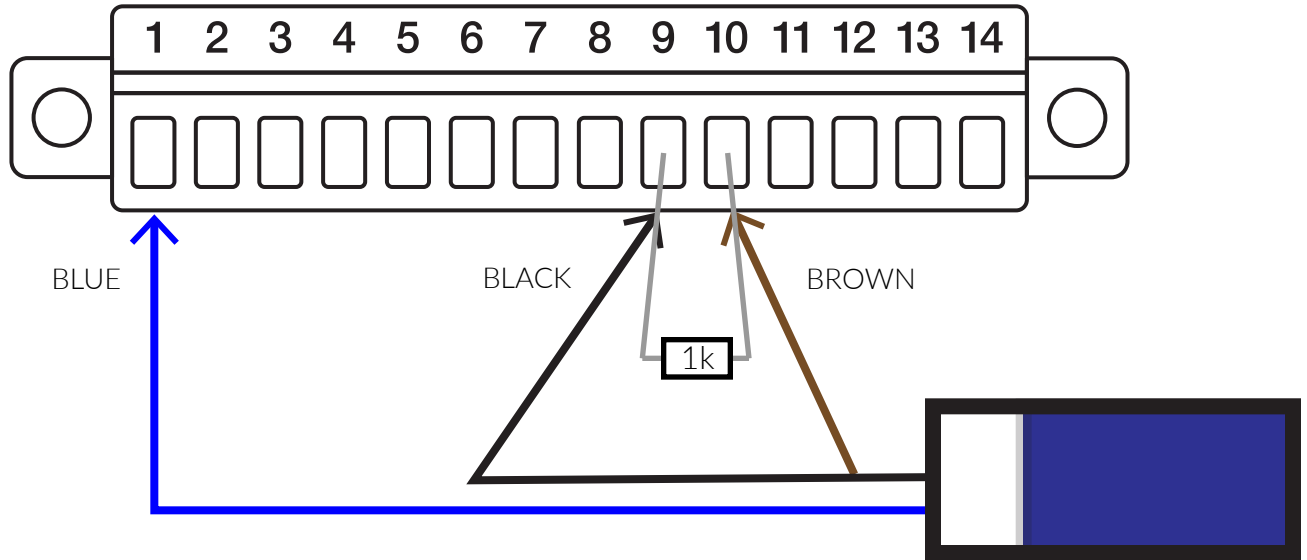




Laser Sensor Wiring Reference



Notes

- Blue wire connects to a common ground.
- Black wire must connect to Pin 9 (shore power) in the BRNKL connector.
- Brown wire connects to a 12V source, which is commonly Pin 10 (battery 1) in the connector.
- The supplied 1k ohm resistor must be wired between Pin 9 and a 12V source. In this example, the 12V source is wired into Pin 10, which would normally be the House Battery connection.
- 1k ohm resistor must be placed between pin 9 and a 12v source (pin 10 as an example).
- The black wire from the laser must be connected to pin 9 (shore power input).
- If you have an existing shore power connection, it may be moved to any of battery inputs 2-4.
- Ground wire (blue) can connect to any common ground.