

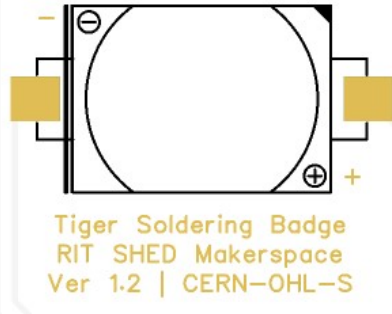
# Parts List:

Check off your parts once they are assembled! You can work in any order, but this is the suggestion to make it easiest:

- ☐ 510 $\Omega$  Resistors
- ☐ 47k $\Omega$  Resistor
- ☐ Zener Diode
- ☐ Phototransistor
- ☐ LED
- ☐ Transistor
- ☐ DPDT Switch
- ☐ USB Port
- ☐ Battery Holder

LED

Reminder: Long Leg Positive!



Battery Holder  
(On Back)

PolyFuse

USB Port

Reminder: On Back!

DPDT Switch

3x Resistors

Values on PCB

Zener Diode

Phototransistor

Reminder: Long Leg Positive!

NPN Transistor

