



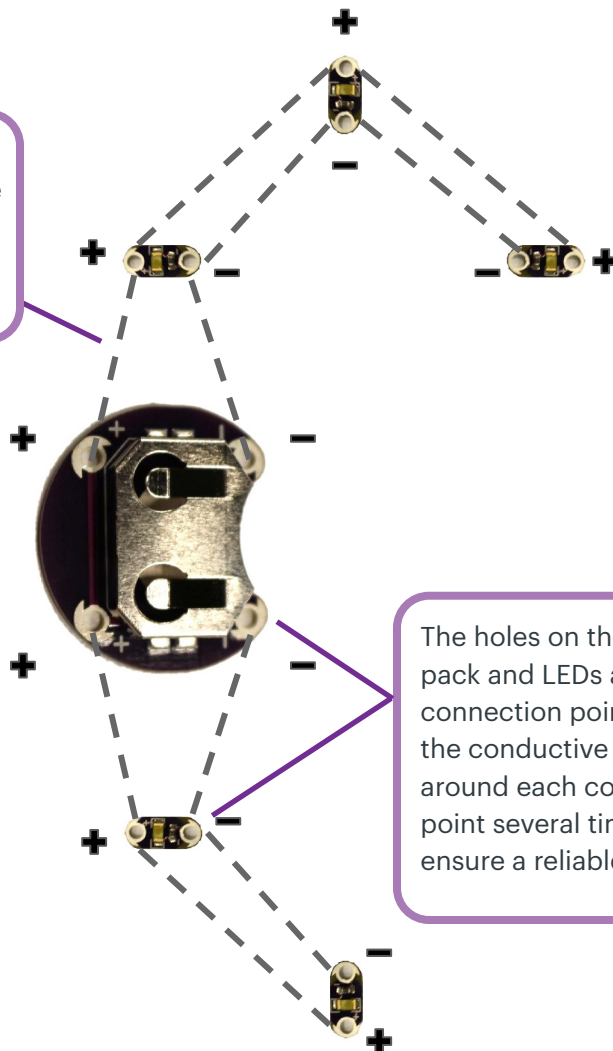
For your soft circuit you will need

			
LilyPad Battery Holder	5 LilyPad Sewable LEDs	Conductive Thread	CR2032 lithium battery

Instructions

When creating a soft circuit in parallel, all the positive connection points of the LED connect to positive point of the battery holder, negative to negative. Look for the little + and - on the battery holder and LEDs to know which side is which.

Use two separate pieces of conductive thread, one for the positive side and one for the negative.



The holes on the battery pack and LEDs are connection points. Sew the conductive thread around each connection point several times to ensure a reliable circuit.



Tips and Tricks:

- Draw your circuit on paper first!
- Try testing out your circuit with alligator wires before you start to sew.
- LEDs not lighting up? Double check the battery. It goes into the battery pack plus (shiny) side up.

Make sure the threads never cross as you're sewing your design. This will cause your circuit to short out.



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