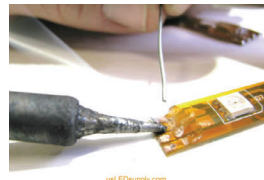


Connecting RGB Flexible LED Strip to Strip Solder Connection

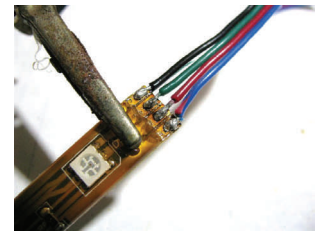
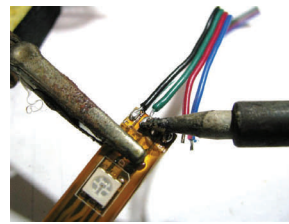
Step #1: Remove about a 1/4" of the waterproof coating from the ends of the two strips you are connecting. You may use your fingernail (if you use a knife be very careful not to cut through the circuit board).



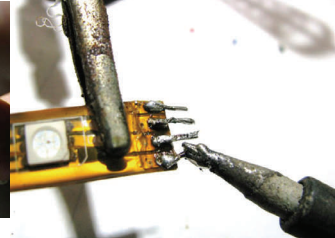
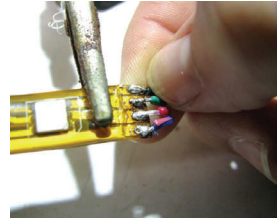
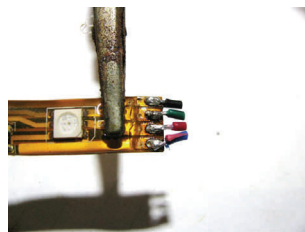
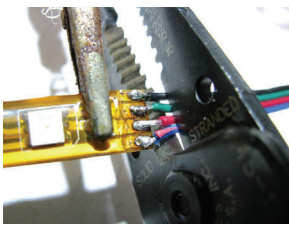
Step #2: With a hot, clean soldering iron, use Rosin-Core solder to pre-tin the solder pads on the ends of both strips. It won't take long to heat the strip so be quick!



Step #3: Solder pre-tinned wires onto the solder pads of the first strip. Try to stay consistent with black as (-) and red (R), green (G), and blue (B) as their respective colors. The wires should be long enough that you can hold on to them while soldering.



Step #4: Cut off the excess wires, with approximately 1/4" remaining. Pull off the sheaths from these wires, and pre tin them with solder.



Step #5: With the flex strips touching each other end-to-end, match the color code letters on both strips (You may have to turn around one of the strips if they don't match up). Then, solder the wires to the end of the second strip, forming a bridge.

Step #6: Cover connection with hot melt glue and/or heat shrink tubing for extra protection. Be careful not to burn yourself!

