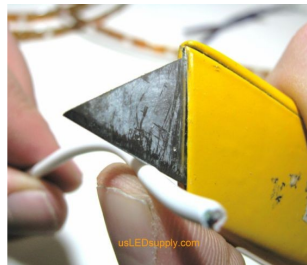


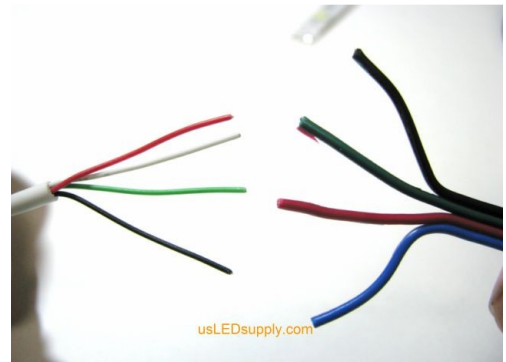
How to Connect our IR RGB controller to our RGB flex strip **With Waterproof Butt Connector**

Step #1: If using our IR RGB controller, cut the plug off the controller and carefully strip the casing 1 1/2". Do not strip the wires. Cut off the stripped part of the wires from the flex strip if they have already been stripped. For added protection, put a 1" long piece of heat shrink tubing over the wire (So that when you are finished you can position it over the connection).

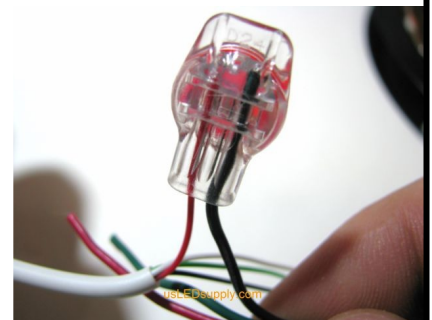
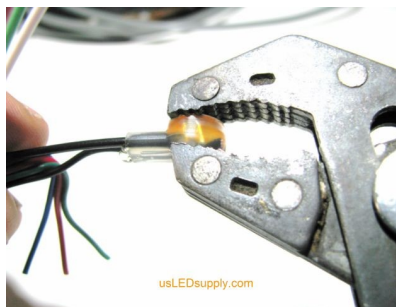


Step #2: Match up the controller wires to the flex strip wires, making sure that the controller wire colors match the colors as indicated by the label on the specific controller being used. The following example is for our 3A 24key IR controller:

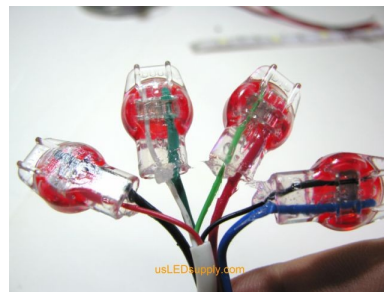
- Red wire from controller= (+) black wire from strip
- White wire from controller= green wire from strip
- Green wire from controller= red wire from strip
- Black wire from controller= blue wire from strip



Step #3: Make a connection by inserting a pair of matching wires (as specified by the specific controller being used) the entire way into the butt connector. With them inserted the whole way, crimp the butt connector with Channel-Lock or Robo-Grip type pliers.



Step #4: Repeat the process (two wires per butt connector) for all of the remaining colored wire pairs. You may test for correct operation by pressing each color button on the remote, to verify each color is correct. You may need to change some wires if they do not function properly.



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