Follow these guidelines to make secure and pristine wire crimps with Wirefy crimping tool for heat shrink connectors. By following these easy steps, we hope you'll have a new outlook on crimping and will avoid some common mistakes.
Choose the right connector size

Start off by picking the right connector size for your wiring project. Your crimping tool has 3 die nests that are color marked. Insert the connector into the die nest with a matching color.

Insert the connector into the tool

Once the connector is inserted into the die nest, tighten down slightly until you hear the first ratchet clicks. The terminal will be held in place, so next you can insert your wire.

Insert the wire into the connector

Insert the stripped wire into the connector barrel. Hold the wire with your hand to ensure it does not slip out of the connector until the crimp is finished.
Make the Crimp

When you have the wire properly placed, complete the ratcheting closure of handles until they spring open. Remove the crimped connector carefully for further inspection. Apply heat to finish your connection. With a ratcheting crimp tool, the consistent crimping results can be repeated easily even by someone with little training.

Inspect your crimp

Inspect the crimping area to make sure that single crimping indent was applied right on the connector barrel. Heat shrink insulation should remain intact after the crimp has been completed.

Your secure and uniform crimp is ready!
PRO TIPS

Adjust Compression

If the crimp is too hard (terminal insulation is damaged), or too soft (wire can be easily pulled out of the crimp), you can adjust the crimp height. 1. Remove the screw. 2. Rotating the adjustment wheel counterclockwise increases the crimp force and decreases the crimp height. 3. Rotating the adjustment wheel clockwise decreases the crimp force and increases the crimp height. 4. Reinsert the screw.

Safety Release

If it is necessary to open the crimping tool prior to auto release, press the handles together slightly. Push in the emergency unlocking quick release trigger and open the handles simultaneously.

Thank you for being our valued customer. If you have any questions, please email us at service@wirefyshop.com