



## 567-102 Metri-pack 150/280 Crimping Tool

This tool is designed to crimp Metri-Pack 150 and 280 series terminals to wires that are 20-14AWG. It has 4 jaws, two for crimping the wire to the pin and two for crimping the seal to the pin (labeled and listed below).



Letter	Use
A	150 series seal crimp
B	150 series wire crimp
C	280 series seal crimp
D	280 series wire crimp

### Proper Crimping:

1. Install weather seal on the wire (**Figure 1**).
2. Strip insulation back approximately  $\frac{1}{4}$ " (**Figures 2 & 3**).



Figure 1



Figure 12



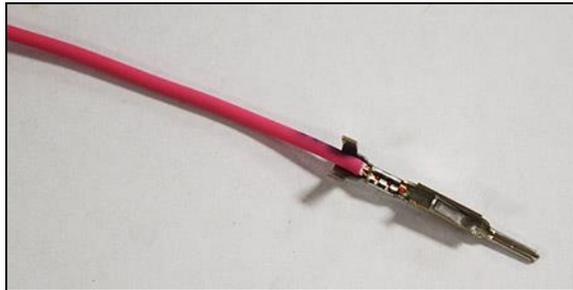
Figure 3

3. Place the terminal in the appropriate cavity of the crimper (B for 150 series, D for 280 series) and ratchet the jaws closed just enough to hold the terminal without crushing the tangs on either side (**Figure 4**).



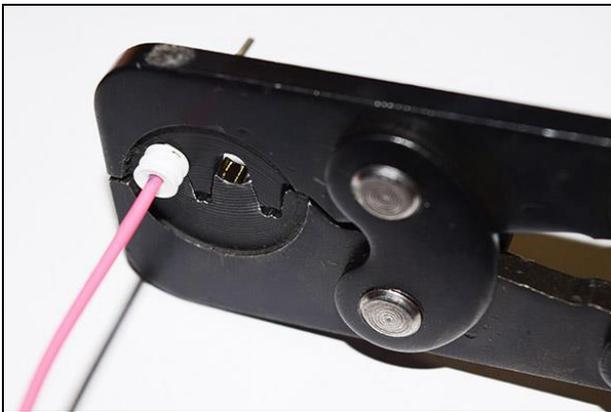
**Figure 4**

4. Place the wire in the terminal and finish ratcheting the jaws closed. The jaws will release and spring open once you have crimped the terminal fully.
5. Check that the tangs on the terminal fully engage the wire (**Figure 5**).



**Figure 5**

6. Repeat the crimping process for the weather seal using either cavity A or C as appropriate. You may have to slightly squeeze the tangs on the terminal to help it fit in the crimping jaws (**Figures 6 & 7**).



**Figure 6**



**Figure 7**



**Finished Product**