How to use fiber optic termination tools

There are a number of commonly used tools that are utilized to terminate a fiber optic cable with a connector. Below are illustrations of how each of these tools is used.

The fiber optic jacket stripper (FJS-3) is used to remove the fiber optic cable outer jacket.

The Kevlar shears (86-12SF) are used to trim back the Kevlar strength member commonly found in breakout fiber cable.

The fiber optic stripper strips the buffer coating that protects the fiber. A number of strippers are available for various fiber sizes.

The fiber optic cleaver (CC-125) is used to trim the glass fiber accurately. A cleanly cleaved fiber is essential for optimum performance.