Operating Instructions for the FiberFin ®"All in one" Tool
To process the **i.LINK 1394 SMI POF** Connector
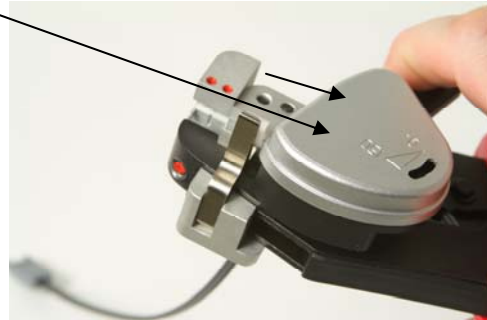Follow the instructions step by step to get perfect results:

Step 01:
- Insert the duplex cable into first groove so that it is protruding to the end of support device
- (See drawing A-A for reference) Note: The Cutting blade is very sharp **Do not touch!**

Step 02:   **Cutting Knife Assembly**
- Close the jaws, (hold closed)

Step 03:
- Finish the Duplex cable by pulling the cutting device all the way until the knife has cut through

Step 04:
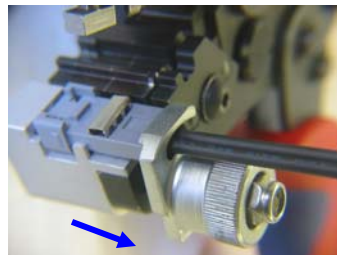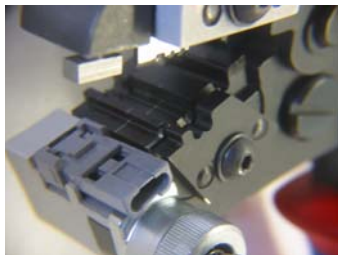- Insert the Duplex cable into the second position to the scribed line

Scribed line

Step 05:
- Close the tool, hold closed
- Pull lever up to the top (This cuts and strips the jacket)
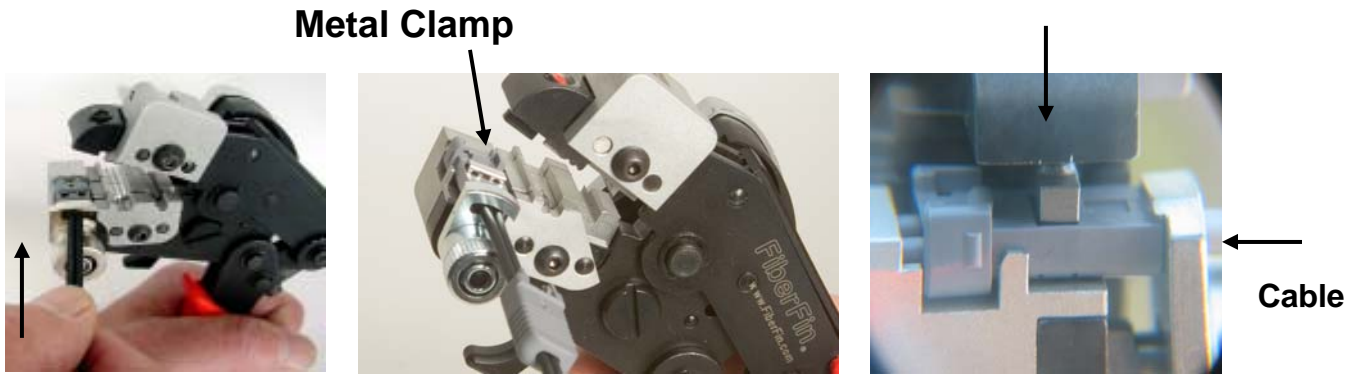- Open the tool and remove the remaining stripped jacket off the cable

Step 06:
-Slide the back (The sliding portion of the connector) onto the Duplex cable in correct orientation!
-Insert the front part of the connector into the tool (clip holes up!)

Step 07: Locking of the connector:
Pull the knob, turn 90° to right (until it stops), let go of the knob and the connector now is held in the correct position to insert the finished duplex cable.

Metal Clamp

Cable

Step 08:
- Insert the Duplex cable into both the openings of the connector and push until it stops
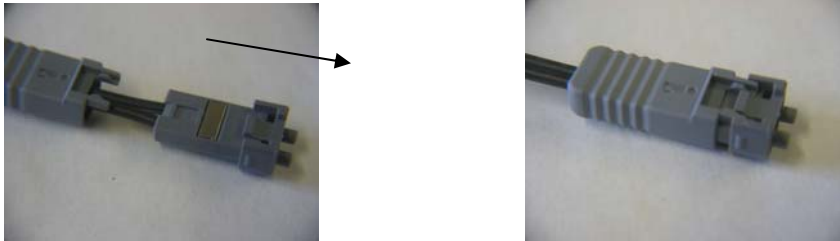## Step 09:
- Set the metal clamp onto the connector (there are insert grooves in the connector)
Step 10:
-     Again push the cable against the stop and hold, then close the tool **(This is very important that you have the cable pushed all the way to the stops this assures that the fiber ends are flush with the ends of the connector)**
Step 11:
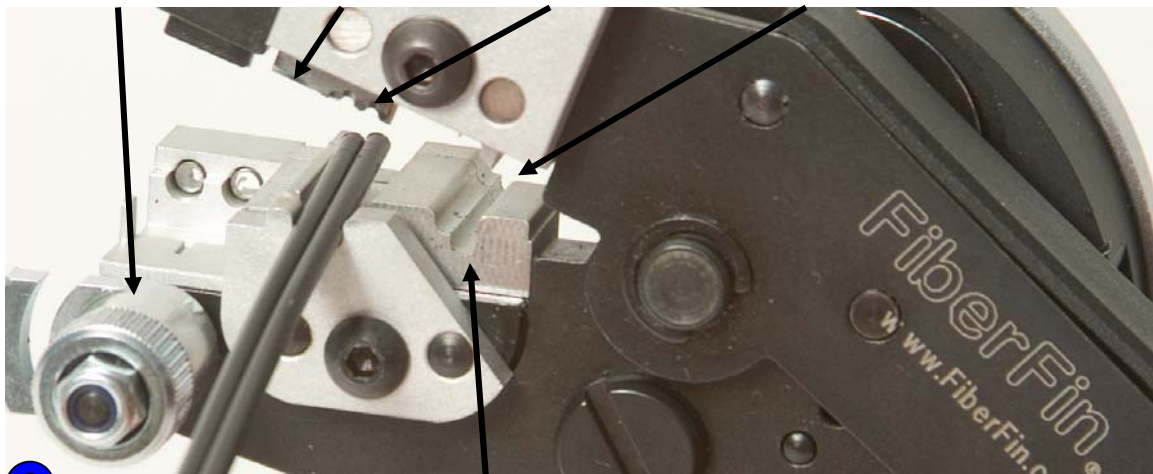- Open the tool, Turn back the connector lock and remove the crimped finished connector

Step 12:
-Push the rear sleeve to correct position (It Snaps In)
Step 13:
-Inspect you finished connector assembly
(Using the 10x eyepiece supplied, make sure that the ends of the fiber are flush with the ends of the connector)

*Connector clamp Rough Cut Cable Strip   Cable finish

Support Block   Drawing A-A

*Pull Out and Turn