

# FieldConx<sup>TM</sup> Fiber Optic Field-Installable Connectors and Tools

## Installation Instructions

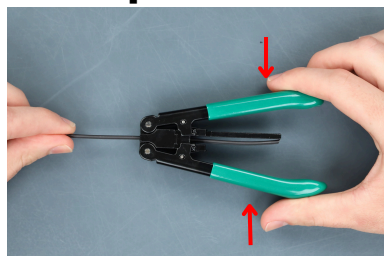
### Mechanical Splicer

#### Tools Needed:



**\*\*Note:** Buckles and dust free wipe are included when purchasing the connector. Our other tools and supplies are sold separately.

## For Drop Cable



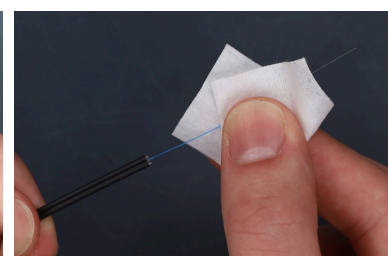
**Step 1:** Insert the cable in the drop cable stripper to at least the 5cm mark and strip the jacket from the fiber.



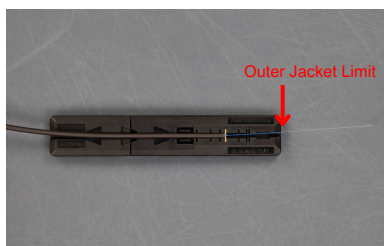
**Step 2:** Insert the fiber into the guide port of the cutting jig. The cable jacket must meet the cutting jig limit.



**Step 3:** Close the cutting jig and while firmly pressing downward, gentle pull the cutting jig away from the cable to remove the acrylate coating from the fiber.



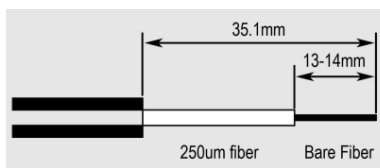
**Step 4:** Clean the fiber with dust-free wipe.



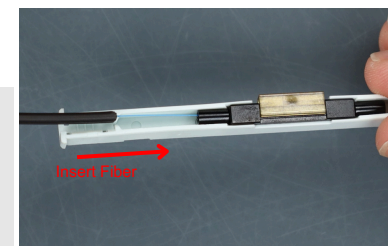
**Step 5:** Extend the cutting jig out entirely. Fix the cable into the cutting jig. The outer jacket must meet the outer jacket limit.



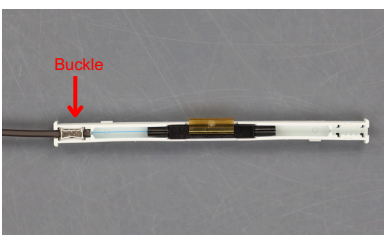
**Step 6:** Slide the cutting jig in the holder slot of the cleaver until it meets the clamp pad. Cleave fiber.



**Note:** The appropriate lengths of fiber and jacketing after cleaving.  
**\*\*Photo Not to Scale**



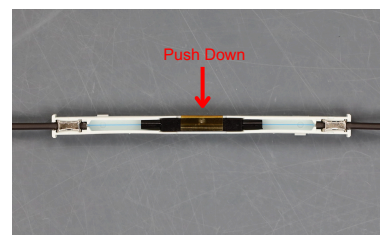
**Step 7:** Carefully insert the fiber from the top at an angle to either side of the mechanical splicer. Once the cable jacket meets the limit inside, press the cable into splice slot.



**Step 8:** Place a buckle into the positioning holes around the cable and press down to lock the cable in place.



**Step 9:** Repeat the steps 1-8 to the other side of the assembly.



**Step 10:** Press the locker (yellow) inward to lock both fibers in place.



**Step 11:** Press on the cover to complete the assembly.