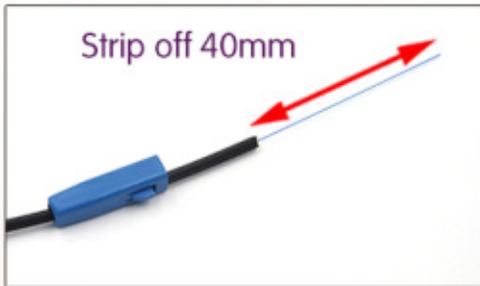


LC - UPC OR APC Quick Connector Assembly

Fast connector assembly manual, suitable for 2x3mm cable.

1. Put tail cover on cable, strip off cable for 40mm



2. Strip off coating as shown & clean the residual with alcohol

Cutter required for fiber cutting, requirements as shown:



Note: the bare fiber length should not exceed 8mm



3. Key Steps

- Confirm switch on
- Insert the fiber into connector
- Reach the docking point
- Make fiber slight bend
- Do not pull back cable

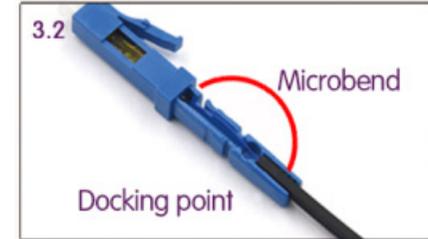
(Note: fiber bending degree cannot be too big, or attenuation may increase as well as fiber easily broken)

Push upward tail cover to fasten cable, then lock the switch, assembly finished

4. Re-assembly

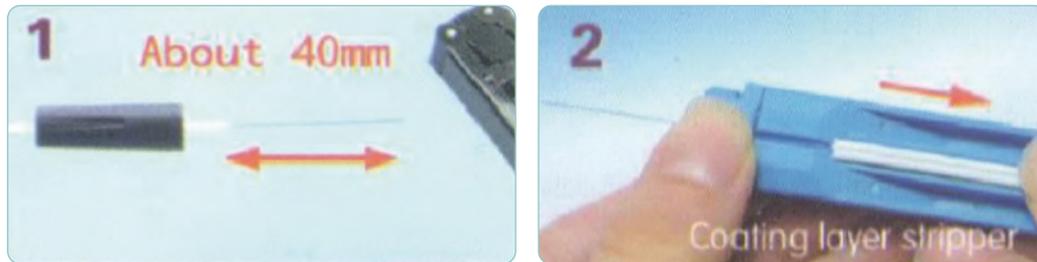
Put on dust-free nut, press salient point on tail cover, take off tail cover, then push back the switch to open it, release the cable at last.

Re-assembly according to 1-3 figures



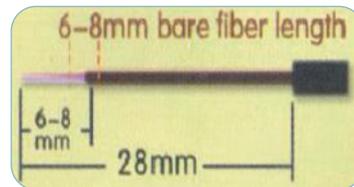
SC - UPC OR APC Quick Connector Assembly

1. Through the nut,the cable stripping 40mm

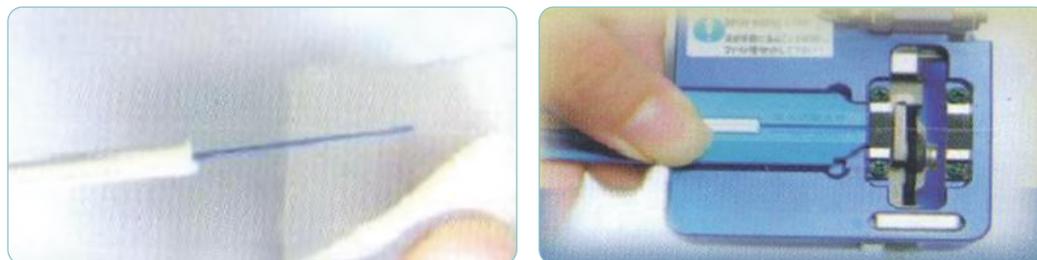


2. The diagram in stripping optical fiber coating

- Using alcohol to clean residual
- Using the cutting knife cutting fiber requirements such as icon :
- And then cleaned with alcohol fiber

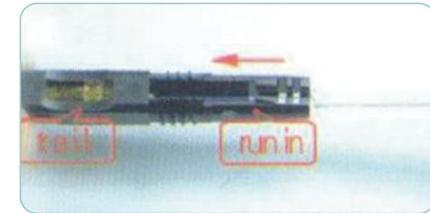


Note:the bare fiber should not exceed 8mm



3. Important steps

- Confirm the V slot switch in the tail , The optical fiber is inserted into the connector ->



- Optical fiber cable to the barrier point ->
- micro bend of the fiber



(Note: fiber curvature cannot too big. Will cause attenuation increases or volume Easily broken fiber)

- First tighten the nut,clamping cable
- Then move the switch,locking fiber



4. Assembled

- Install the blue shell (recognize direction)
- Quick connector assembly complete



5. Repeated assembly

- Install the dust cover,remove the blue shell,Push back locking switch, relaxed fiber remains open.Unscrew the nut,remove the fiber.According to 1-5 Schematic process reengineering.

