

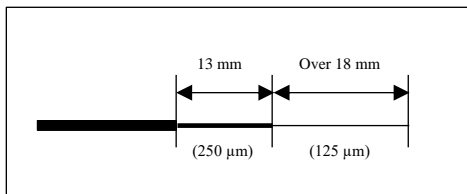
# QUICK-CURE™

## LC 0.9 mm Field Connector assembly manual

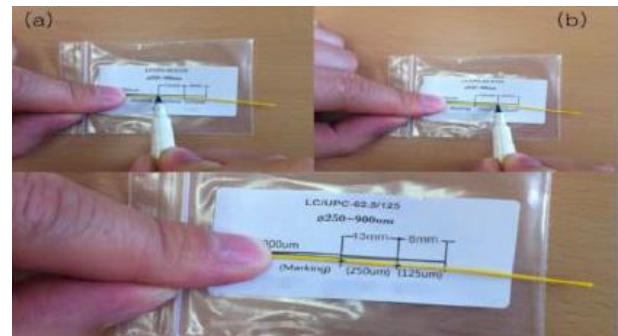
### Necessary tools:



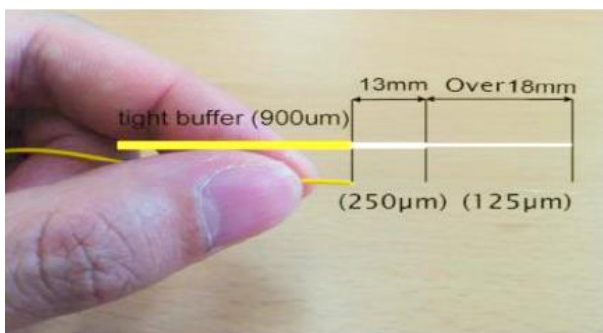
### Marking:



- 1) Insert the boot on the tight buffer (900 μm)



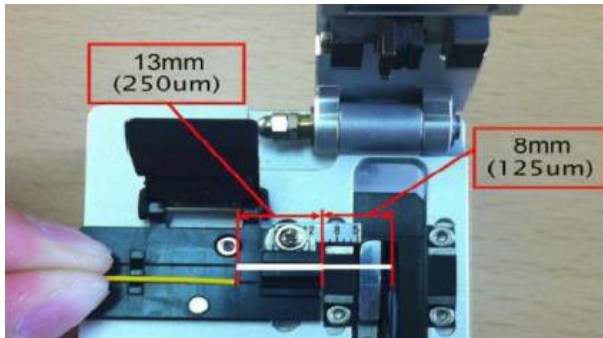
- 2) Mark on the tight buffer (900 μm) with (a), (b) for strip



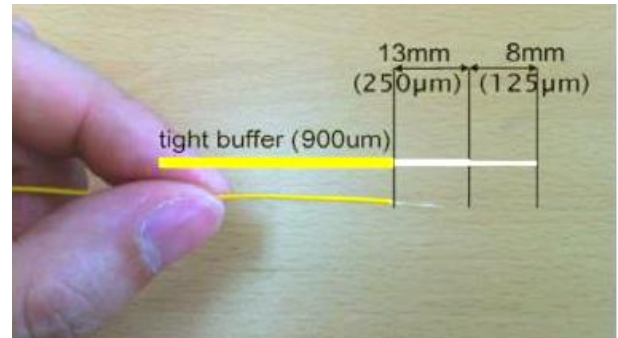
- 3) Strip off buffer (900 μm) as in picture



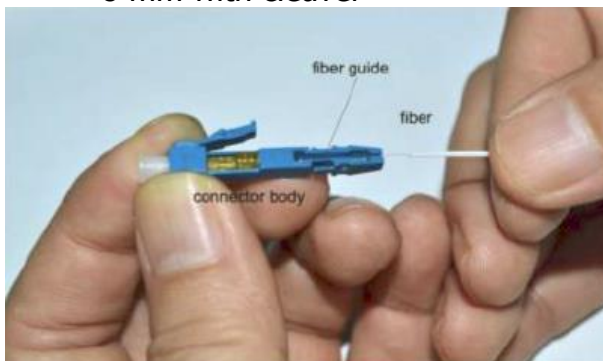
- 4) Clean the bare fiber with tissue with alcohol



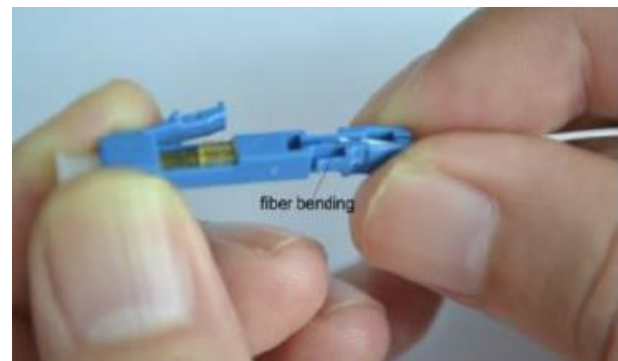
5) Cut the bare fiber of 125 µm to be 8 mm with cleaver



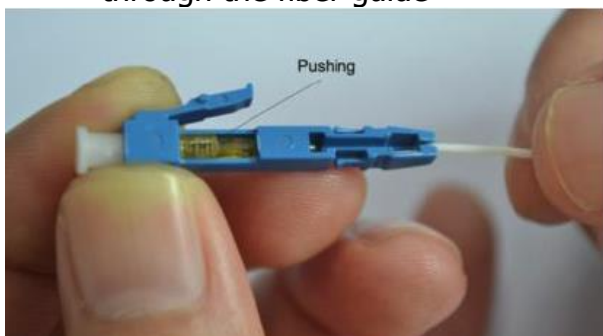
6) Check the length after cutting



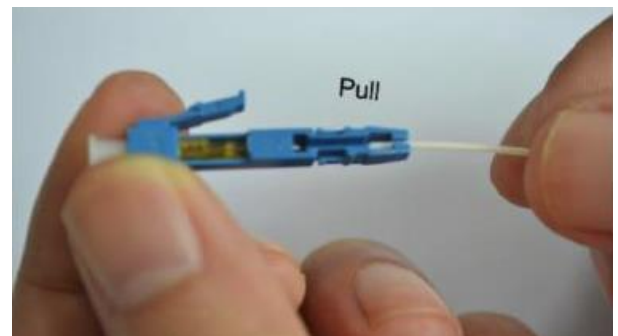
7) Insert fiber in the connector body through the fiber guide



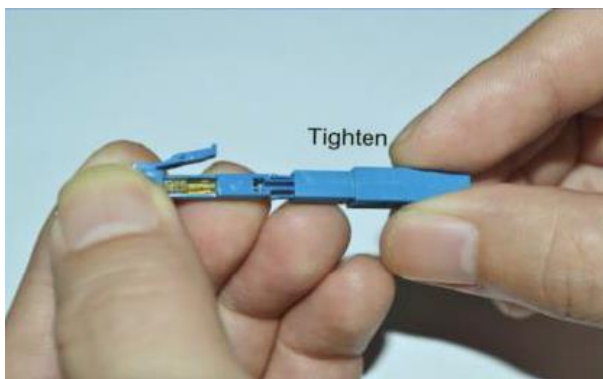
8) Make sure the fiber is bent



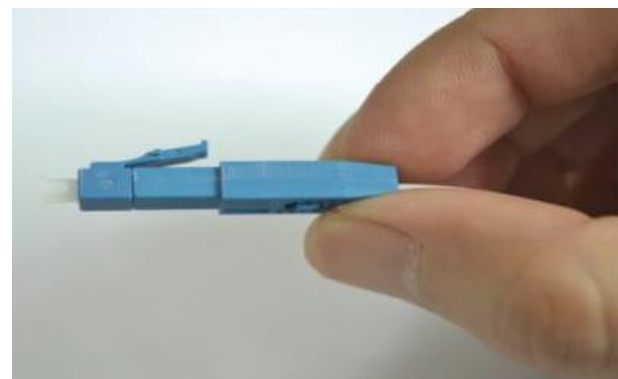
9) Push yellow cover and then finish the assembly



10) Keeping the fiber straight, pull the tight buffer (900 µm) back


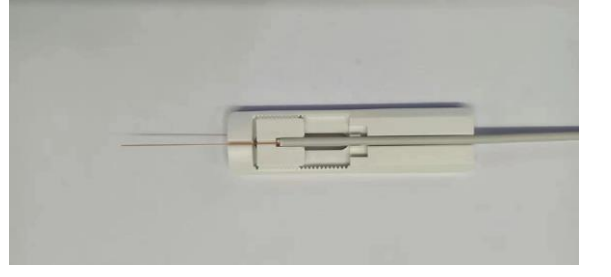
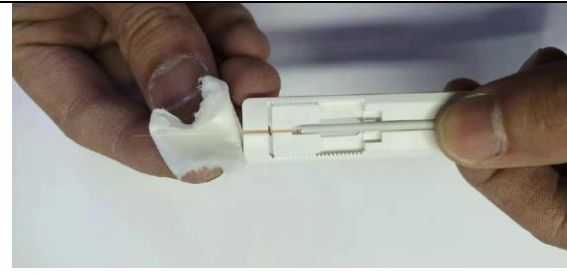

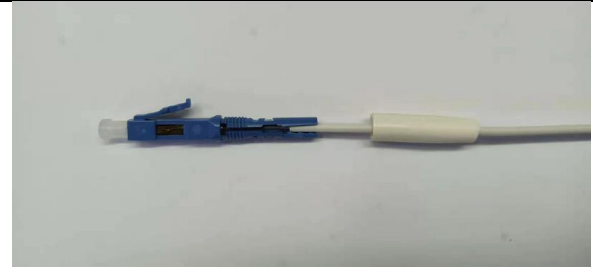
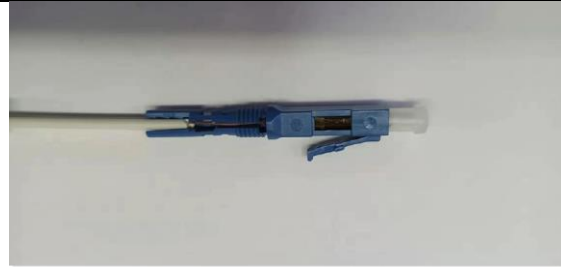




11) Tighten the boot



12) The assembly work is completed

## LC 3.0 mm Field Connector assembly manual

	
<p>1) Put the leather thread into the nut</p>	<p>2) Peel off the outer skin of the skin with a stripper (the length of the coating is about 50 mm)</p>
	
<p>3) Cleaning bare fibers with alcohol and dust-free paper</p>	<p>4) Put the cleaned bare fibers together (;) Put down the tailpin and tighten the hat to fit the shell. with the length fixer into the cutting knife (Bare fibre cutting length 10 mm)</p>
	
<p>5) Optical fibers penetrate through the tail of the connector and bend the fibers.</p>	<p>6) Clamp the optical fiber with the tail cap on the optical fiber and screw the tail cap on.</p>
	
<p>7) Move up the switch sleeve to the top and lock the bare optical fiber.</p>	<p>8) Put down the tailpin and tighten the hat to fit the shell.</p>