

SC/UPC & SC/APC

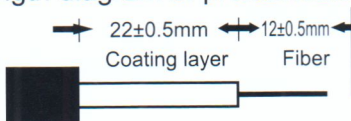
Field Assembling-type Fiber Fast Connector

Assembling Operational Instruction

Thank you for purchasing and using the product. For using the product properly, please read this operational instruction carefully before installment and usage.

1. SC/UPC uses the blue shell, SC/APC shell using the green party.
2. This product is suitable for 3.0*2.0mm cable.
3. Please ensure that the construction environment should be within the allowable range.
4. Failure to follow "Operational Instruction", all the problems caused by users will be at our own risk.
5. All the tools involved in this operational instruction should be configured by users themselves.
6. The average insertion loss values is smaller or equal to 0.25db(typical 0.2db), the average return loss value is more than or equal to 45db.

Cut-length diagram of prefabricated fiber.



Tool using:



Miller clamp



Guide rail

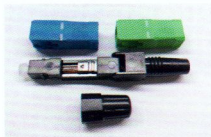


Tool of cable stripping

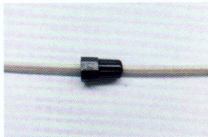


Fiber cleaver

Assembly operation process:



1. Split products, take the square case, unscrew the threaded sleeve.



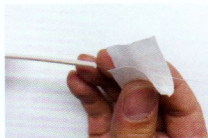
2. The threaded sleeve is sheathed in the cable.



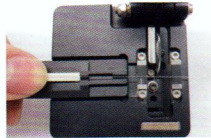
3. Insert the rubber-insulated wire into the covered wire stripping device. The stripping length of rubber-insulated wire should be more than or equal to 45mm.



4. Put covered wire into the guide rail, then strip coating layer from the 1mm position of the top inside of the guide rail by miller clamp.



5. Clean cloth with alcohol all around clean bare fiber.



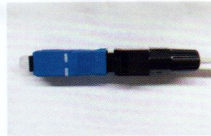
6. After putting the rubber-insulated wire into guide rail, the go on to cut as the picture.



7. Prefabricated fiber to penetrate rate. The products, hand pinch flex and tail, the fiber lines of the micro bending, bending height is about 2mm.

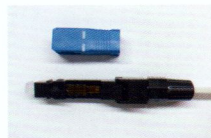


8. The push to the top lines, closed end cap, hands clench until cover.

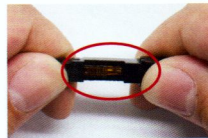


9. Screw on the screw sleeve, sleeve SC shell, assembled (use pull off the dust cap).

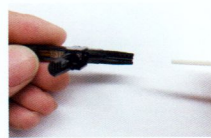
Repeat on operational processes:



1. Put on the dust cap, remove SC square case.



2. Push the hand slap to the bottom of the antenna unit circle.



3. Unscrew the threaded sleeve and gently pull out the cable to finish the restart.