

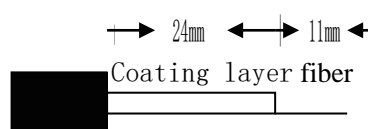
SC 1301 Fast Connector

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/PC 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 your 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:



Fiber cutting length ratio 1:1

Tool needed:



Miller clamp



Guide rail

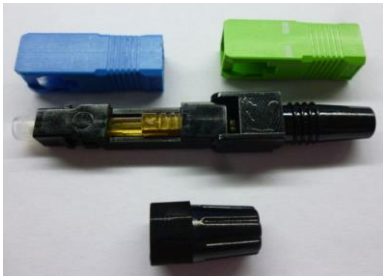


Stripper



Fiber Cleaver

Assembly operation process:



1. Take the components apart as picture.



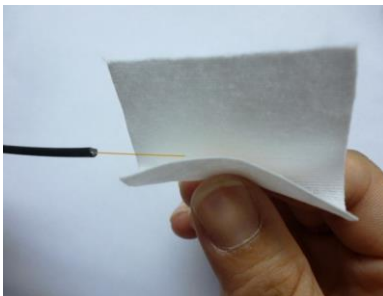
2. Insert the cable through the screw boot.



3. Remove the cable jacket by the stripper, and the stripped cable length should be more than 45mm.



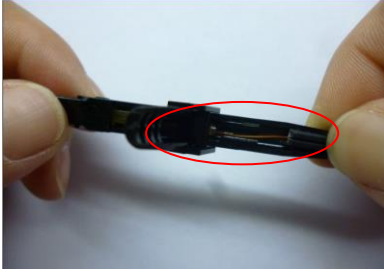
4. Put the cable into the guide rail, strip the coating layer from the 1mm point lower than the guide top by Miller plier.



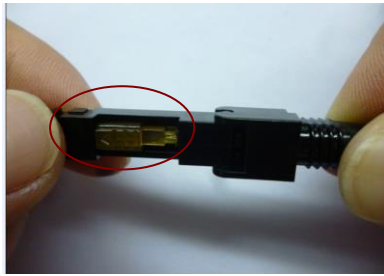
5. Clean the bare fiber carefully by alcohol wipe.



6. Put the cable into the guide rail again, and cut the fiber by the fiber cleaver as picture.



7. Insert the prepared fiber into the connector, leaving the fiber (the red circle part) bending at the 2mm height.



8. Push the slider ahead till the end line in Red circle, shut down the tail cover and hold it tightly.



9. Screw on the boot, put on SC shell, and then the assembly finishes.

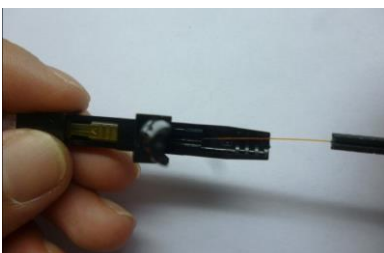
Repeat using processes:



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



2. Push the slider backward till the end as picture.



3. Unscrew the boot, and gently pull out the cable.