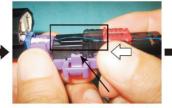


Example assembly steps for Field Installable Connector

FAST-SC Connector (0.25mm fiber type)



Strip a fiber according to the measurements using a mechanical splice jig.



Insert the fiber with the mechanical splice jig to the target point by observing the bending or flexion of the optical fiber.

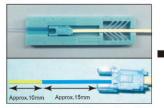


3. Keep the bending or flexion of the fiber cable, then pinch both sides of clamp and remove it.

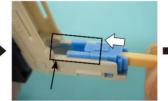


4. Remove from the jig, push the boot onto the connector's body.

FAST-SC Connector (Drop, Indoor type)



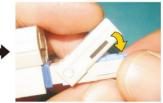
 Set the stripped fiber cable with a cable holder, then cut the fiber cable according to the measurement.



2. Push the connector body's insertion guide until it is locked by the cable holder, and check for "bending."



3. While maintaining the bending or flexion on the fiber cable, pinch both sides of clamp and pull it out.



4. Push the lever down and secure

FuseConnect-SC QA-SM-20 (2mm cord)



1. Remove the cord coating from the fiber cable, cut the tension member to the prescribed length. Additionaly, remove the core wire coaing (0.9mm), then cut it with the fiber cutter.



Splicing the ferrule and fiber using a fusion splicer.



 Input a sleeve and the tension member, heat it up to strengthen the splicing point.



Assemble the plug frame, boot and coupling.

Caution: There are various types of assembly procedures. Make sure to assemble according to each specific procedure.