

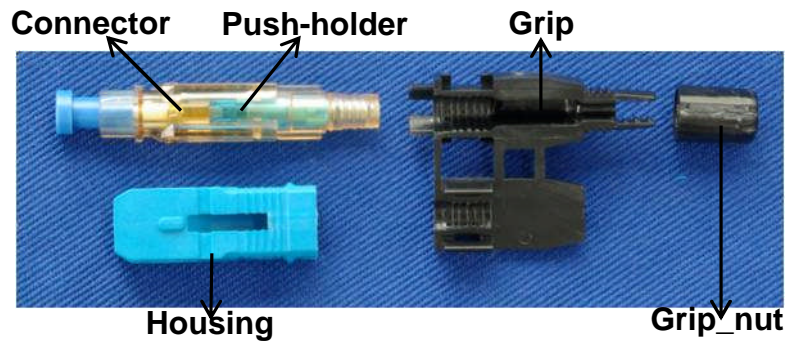
FA-SC Connector Assembly Manual

This manual describes the assembly procedures of e-SC connector. Please be sure to read this manual carefully before using the connector.

1. Safety Precautions

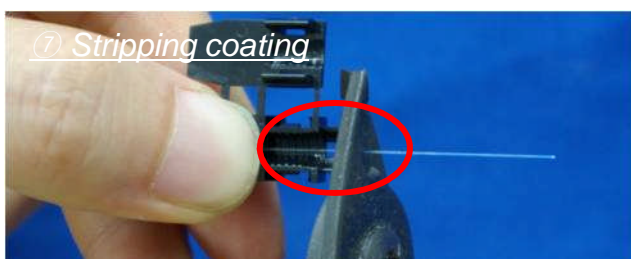
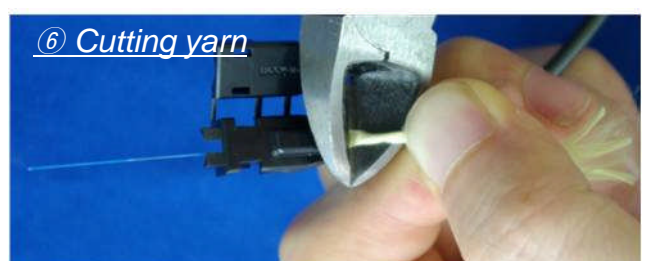
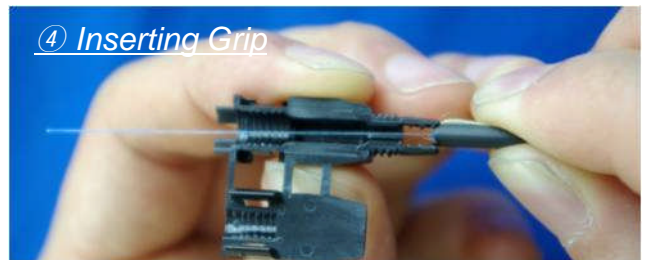
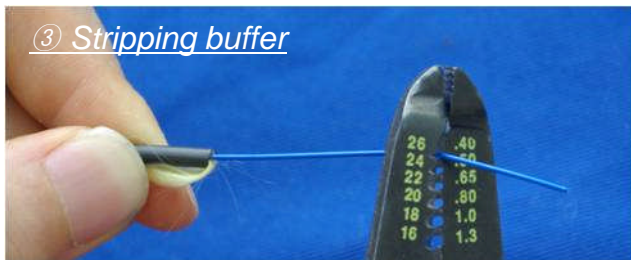
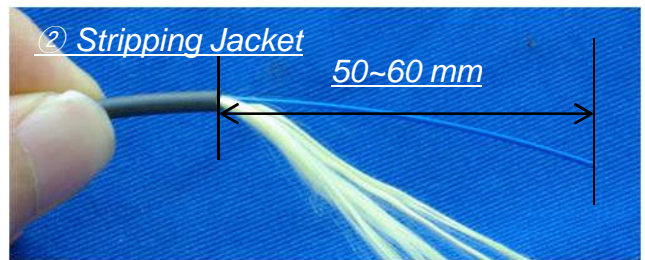
During preparation of the fiber and assembly, broken fiber debris may get into the eyes. For safety purposes, always put on safety goggles during assembly. Also, because there is a danger that fiber debris may cause injuries to parts of the body other than the eyes, please be careful when handling fiber debris.

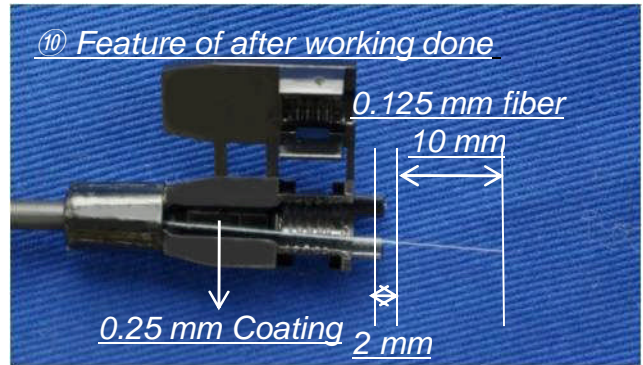
2. Components (FA-SC_Grip)



3. Assembly procedure

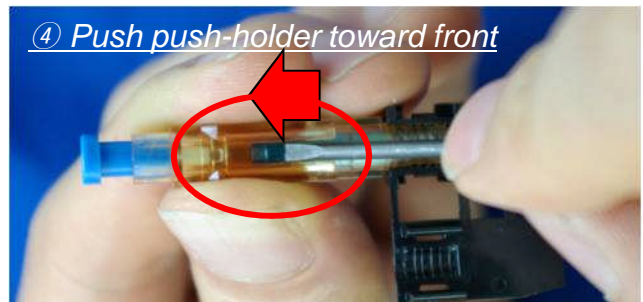
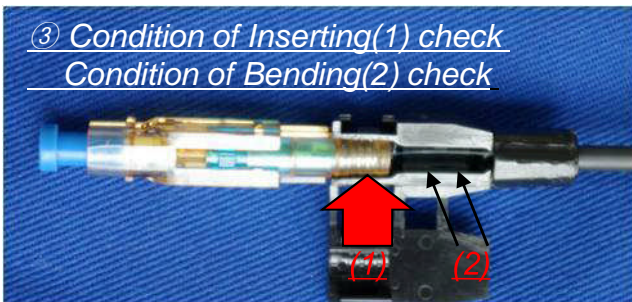
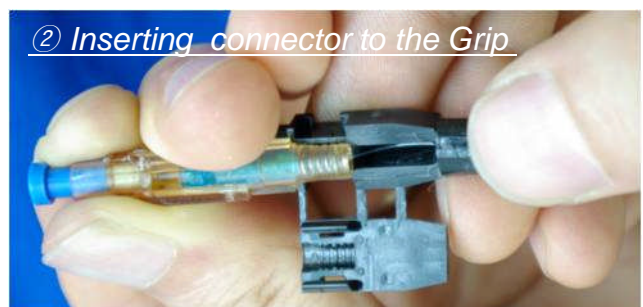
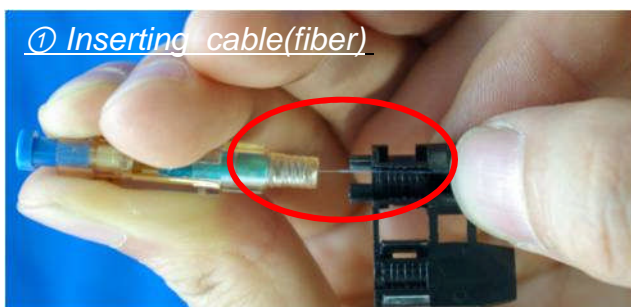
3.1. Fiber tip processing (Fiber tip is processed using nipper, stripper, cleaver(Grip holder) according to the pictures below) Inserting Grip_nut → Stripping Jacket, buffer → Inserting Grip → Stripping coating → Fiber cleaning → Screening → Cut fiber





3.2. Inserting cable(fiber) processing

Inserting cable(fiber) → Inserting Grip → Check → Push Push-holder → Grip cover close
→ Inserting housing → complete



4. Check connections

