SC Optical Connector Plug

Assembly Manual

Thank you for purchasing our products. Please read through this manual carefully so that you are able to use the product properly. Store the manual carefully after use.

Safety Precautions

⚠️ Warning

- When working with optical fiber, wear safety glasses and take care handling optical fiber fragments. Optical fiber fragments may cause injury such as entering your eye or causing skin irritation.

Name and features of parts

- **Features**: SC optical connector plugs can be reused. "It is possible to re-assemble twice.

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Tools used

- Installer to make the necessary arrangements
- Optical fiber stripper
- Optical fiber cutter
- Cotton swab
- Alcohol

Assembly method for the SC optical connector plug and optical fiber

1. Insert the plug until you hear a "click" sound
2. Strip the jacket of the optical fiber
3. Clean the glass of the optical fiber
4. Cut the optical fiber

Caution
- The optical fiber may become disconnected or may not perform to its full potential if the optical fiber is cut with a tool other than the optical fiber cutter.
- The stress zone of the optical fiber should be within 5 to 6mm.

Insert the fiber tip of the optical fiber into the connector.

Re-assemble method

1. Re-insert the plug until you hear a "click" sound
2. Insert the slider until you hear a click sound and remove the optical fiber
3. Remove the jacket of the optical fiber and use the procedures above to re-assemble the fiber