SENKO®
Advanced Components

SCK-SS-MPO
SCK-SS-MPO-02

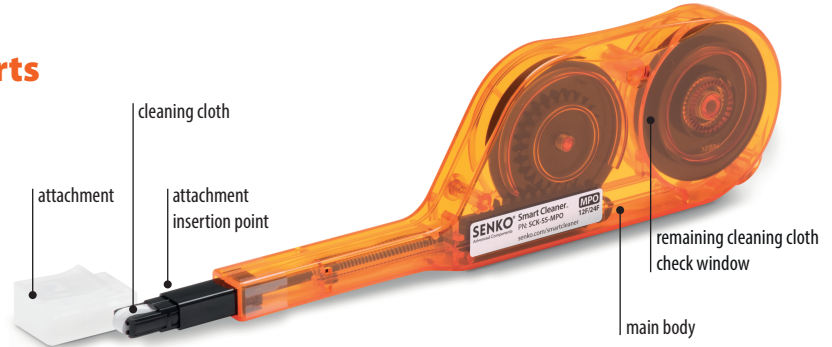# Smart Cleaner™
USER'S MANUAL

Thank you for choosing Senko's Smart Cleaner optical connector cleaner. This product designed for cleaning MPO-MTP connector ferrule end face with a simple push action.
Please read this user's manual carefully and follow its instructions in using this product.

> **⚠ Caution!**
> * This product is intended for use as a cleaner for MPO-MTP® connector ferrule end face
> * Do not use for any other purposes
> * Do not use this product for cleaning lens type optical ports (such as transceivers, reception ports for optical measurement equipment, etc.)
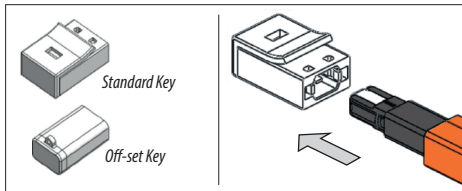
1 Names and Descriptions of Parts

cleaning cloth
attachment
attachment insertion point
remaining cleaning cloth check window
main body

2 Compatible Connectors

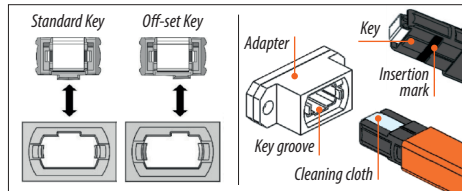| Product Name (Part No.)	Compatible Connectors	Compatible End Face	# of Usages
SMART CLEANER MPO [SCK-SS-MPO]	MPO/MTP® (Standard Key)	Flat and/or 8º w/ both guide pins and no pin	600 times
SMART CLEANER MPO 16F/32F[SCK-SS-MPO-02]	MPO/MTP® 16F/32F (Offset Key)	Flat and/or 8º w/ both guide pins and no pin	600 times

3 Cleaning Method

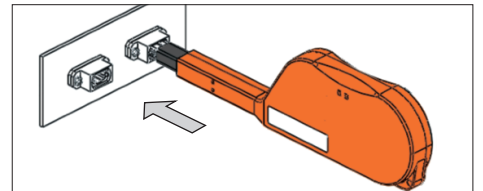### A) Cleaning a Connector in an Adapter

① Remove the attachment from the guide.

Standard Key
Off-set Key

② Align the adapter and the guide key. Insert the guide straight into the adapter until the cleaning cloth or the insertion mark is completely hidden.
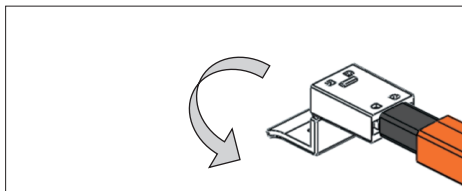

Standard Key   Off-set Key
Adapter
Key
Insertion mark
Key groove
Cleaning cloth

③ Push the main body straight into the adaptor. When you hear the click sound, the cleaning is completed Stop pushing and pull straight out.
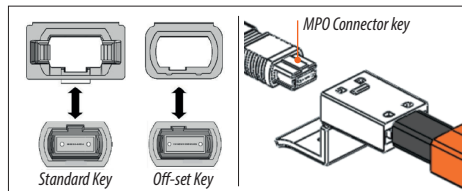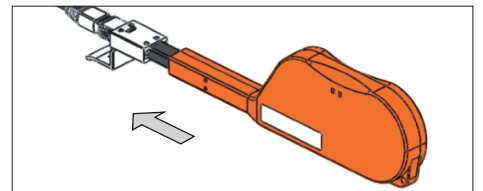

B) Cleaning an Optical Connector Plug

① Open the flap of the attachment.

② Align the attachment and the connector plug. Insert the connector straight into the attachment and push in until the key is completely hidden.

Standard Key   Off-set Key
MPO Connector key

③ Align the attachment and the guide key. Insert the guide straight into the attachment and push in until it reaches the attachment insertion point.