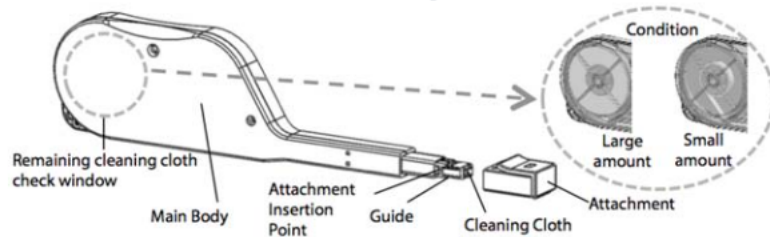


Thank you for choosing to use Senko's Smart Cleaner MPO optical connector cleaner. This product designed for cleaning MPO-MTP connector ferrule end face with a simple push action. Please read this user's manual carefully and follow its instructions in using this product.



- 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



## 2. Specifications

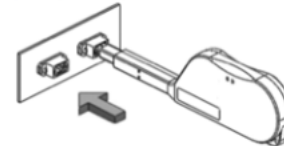
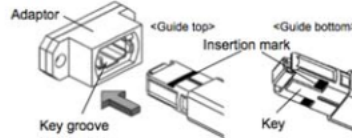
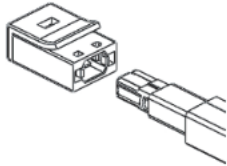
Product Name (Part No.)	Compatible Connectors	Compatible End Face	# of Usages
SMART CLEANER MPO [SCK-SS-MPO]	MPO/MTP®	Flat and/or 8° w/ both guide pins and no pin	600 times

MTP® is a registered trademark of US Conec Ltd.

## 3. Methods of Use

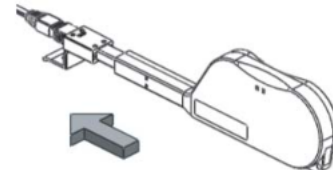
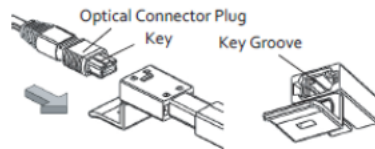
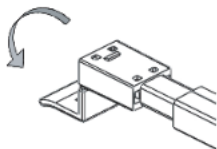
### Cleaning a Connector in an Adaptor

- Remove the attachment from the guide.
- Align the adaptor and the guide key. Insert the guide straight into the adaptor until the cleaning cloth or the insertion mark is completely hidden.
- Push the main body straight into the adaptor. When you hear the click sound, the cleaning is completed. Stop pushing and pull straight out.



### Cleaning an Optical Connector Plug

- Open the flap of the attachment.
- Align the attachment and the optical connector plug. Insert the plug straight into the attachment and push in until the key is completely hidden.
- Align the attachment and the guide key. Insert the guide straight into the attachment and push in until it reaches the attachment insertion point.



Senko Advanced Components, Inc.

[www.senko.com/smartcleaner](http://www.senko.com/smartcleaner)

Produced by NTT-AT

**Americas**  
USA EAST +1-888-32-SENKO  
USA WEST +1-858-623-3300  
TEXAS +1-972-661-9080  
Sales-Americas@senko.com  
BRAZIL: +55-21-3736-7065  
Sales-Brazil@senko.com

**Asia**  
HONG KONG +852-2121-0516  
SHANGHAI +86-21-5830-4513  
SHENZHEN  
+86-755-2533-4893  
Sales-Asia@senko.com

**Europe**  
UK +44 (0) 118 982 1600  
ITALY +39 011 839 9828  
POLAND +48-71/77-60-737  
Sales-Europe@senko.com

**Asia Pacific**  
AUSTRALIA  
+61 (0) 3 9755-7922  
Sales-Asia-Pacific@senko.com

**Japan**  
TOKYO  
+81 (0)3 5825-0911  
Sales-Japan@senko.com  
**Middle East - North Africa**  
DUBAI +971 4 8865160  
Sales-MENA@senko.com