

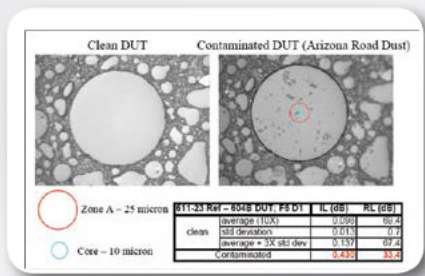
# Fiber Optic Connector Cleaning Guide



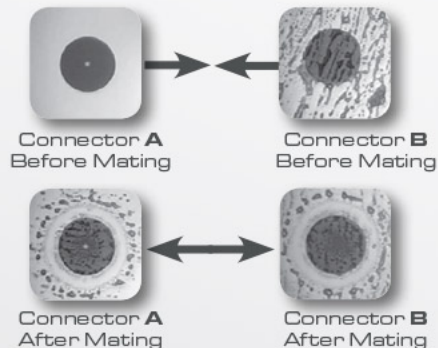
US Conec offers a variety of high performance fiber optic cleaning solutions that are effective and simple to use. A clean connector is extremely important in the reliability of any optical network infrastructure. That's why US Conec believes in providing the right tools and easy-to-follow guidelines for proper fiber optic cleaning.

### The importance of cleaning

1. Prevent signal degradation



2. Prevent residue cross contamination



3. Reduce lasting effects of contamination

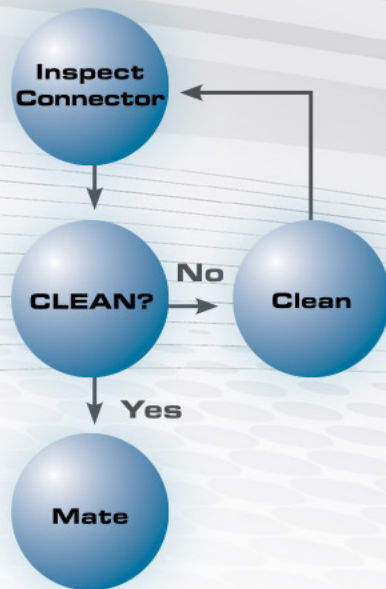


### Make Cleaning a Priority

1. Develop inspection and cleaning procedures
2. Train your team regularly on how to inspect and clean your connectors

### Good Cleaning Practices

1. Inspect
2. Clean
3. Inspect



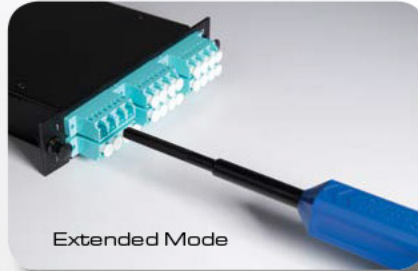
## Single Fiber Cleaner Instructions

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### Connector cleaning in bulkhead adapter



1. Remove guide cap from cleaner.



2. Insert tip of cleaner into adapter.



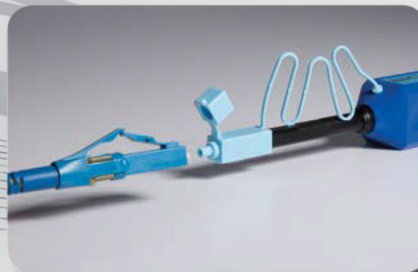
3. Push the cleaner forward inside the adapter until you hear a click, indicating the cleaning process is complete.

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### Connector cleaning in unmated cable assemblies



1. Open the cover of the guide cap.



2. Insert connector into the guide cap.



3. Push the cleaner forward towards the connector end face until you hear a click, indicating the cleaning process is complete.

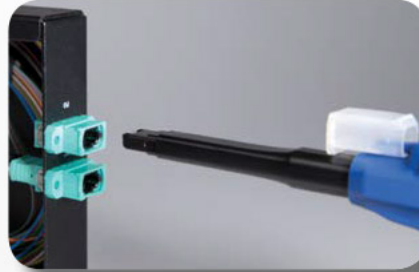
## Multifiber Cleaner Instructions

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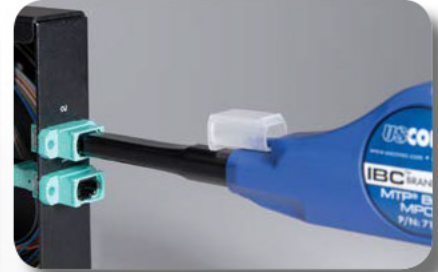
### Connector cleaning in bulkhead adapter



1. Remove guide cap and place it on the cap holder



2. Insert tip of cleaner into adapter.



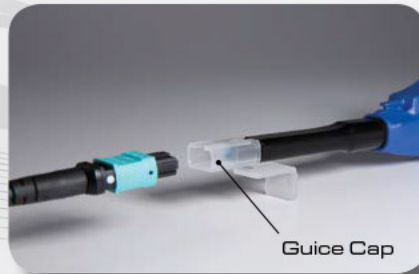
3. Push the cleaner forward inside the adapter until you hear a click, indicating the cleaning process is complete.

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### Connector cleaning in unmated cable assemblies



1. Open the cover of the guide cap.



2. Insert connector into the guide cap.



3. Push the cleaner forward towards the connector end face until you hear a click, indicating the cleaning process is complete.

## Refillable Cassette Cleaner Instructions

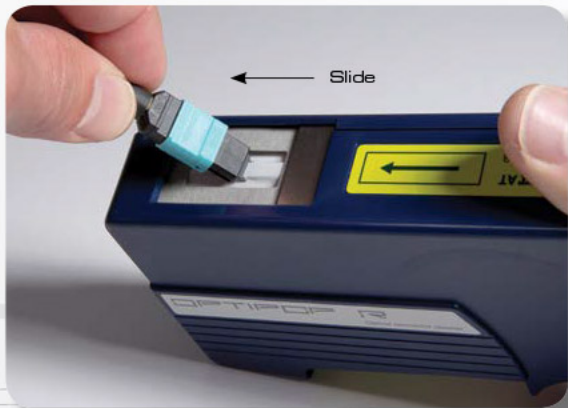
### Connector cleaning with guide pins (male) and without guide pins (female)



1. Select the appropriate refillable cassette cleaner for the connector type you are using.



2. Depress lever to expose cleaning slot and cloth.



*(Male connector end shown)*

3. With cleaning cloth exposed, slide connector end face in the direction of the arrow.



*(Female connector end shown)*

4. Keep connector perpendicular to cleaning surface.



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