

# Connector Cleaning Products

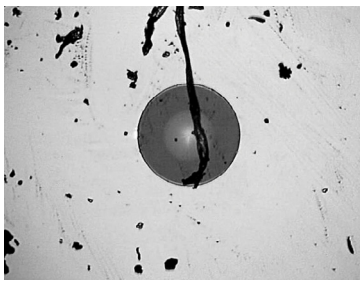
## Components and Installation Tools

Dust and contaminant free connectors and adapters are critical to error free operation.

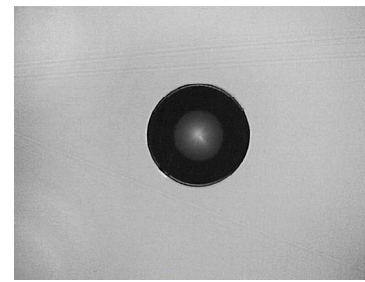
Due to the sensitivity of fiber optic systems, contamination can occur at many stages of its transportation and implementation.

Proper inspection, cleaning, and installation of fiber optic connectors and adapters is of paramount importance to installing and maintaining an operational fiber optic network.

Particles of dust, oil from skin, and other contaminants trapped in the connection between two pieces of fiber can cause attenuation due to back reflections, air gaps, and misalignment. It can also damage the glass surface of the connector.



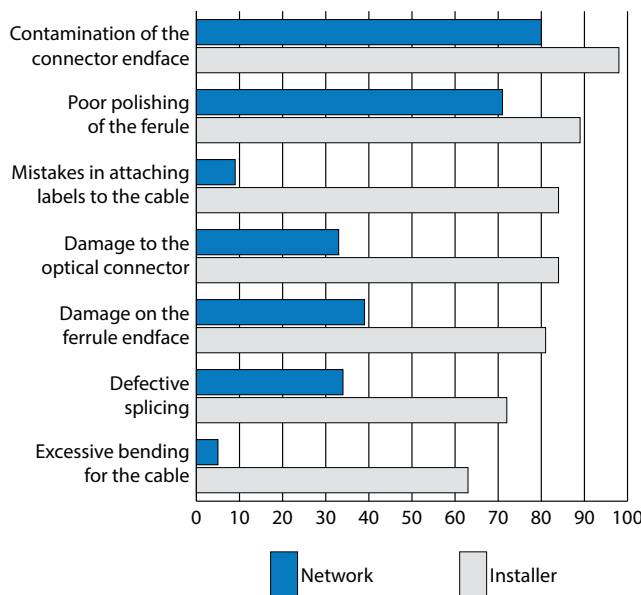
Dirty End Face



Clean End Face

## Network Issue Survey

In a study conducted by NTT-Advanced Technology, 80% of network owners (blue) and 98% of installers (gray) reported that issues with connector cleanliness and contamination were the greatest cause of network failure.



# Connector Cleaning Products

## Components and Installation Tools

### Cassette Cleaners

Cassette cleaners provide a large section of cleaning material for ferrule endfaces to be wiped clean on.

They clean unmated cable connectors.

All single fiber and female MPO connectors are supported by the ARIA Clebox and male MPO connectors are supported by the Cletop.

Performs over 500 cleanings and doesn't require solvent.



Part Number	Description
<b>AT-CBX</b>	ARIA Clebox Cassette Cleaner for all Single Fiber and Female MPO Connectors
<b>AT-CBX-RL</b>	Replacement Reel for ARIA Clebox
<b>14100201</b>	Cletop Cassette Cleaner for Male MPO Connectors
<b>CL-MPOM-RL</b>	Replacement Reel for Cletop Cassette Cleaner

### Stick Cleaners

Stick Cleaners are used to clean bulkhead sleeves and connector ferrules when standard cleaners don't work.

Part Number	Description
<b>CLST12</b>	1.25mm Stick Cleaner (200 pieces)
<b>CLST25</b>	2.50mm Stick Cleaner (200 pieces)



### Click Cleaners

Click type cleaners work by inserting the tip onto a ferrule and pushing until an audible click is heard.

They clean unmated cable assemblies and connectors loaded in a bulkhead adapter.

Different models are available with support for 2.5mm, 1.25mm, MPO, ODLC, and ODMC connectors.

Performs over 500 cleanings and doesn't require solvent.



Part Number	Description
<b>9392</b>	Click Cleaner for 2.50mm Connectors (SC, ST, FC, and E2000)
<b>9393</b>	Click Cleaner for 1.25mm Connectors (LC and MU)
<b>7104</b>	Click Cleaner for MPO/MTP® Connectors (Male or Female)
<b>12910</b>	Click Cleaner for ODLC Connectors
<b>IBC-ODMC-P</b>	Click Cleaner for ODMC Plug Connectors
<b>IBC-ODMC-S</b>	Click Cleaner for ODMC Socket Connectors