



Learn More



**Manufacturer:**  
US Conec

**Product Name:**  
US Conec IBC™ Brand Ferrule Cleaner for MPO & MTP® Connectors

**Manufacturer Part Number:**  
7104

► Click here for more details on the US Conec IBC™ Brand Ferrule Cleaner for MPO & MTP® Connectors

### IBC™ Multi-fiber Cleaning Tools

When the application calls for cleaning multi-fiber connectors, US Conec offers a variety of cleaners for the job. The IBC™ multi-fiber cleaning tools is designed for cleaning the MT and TMT based connector systems loaded in a bulkhead adapter, on the card edge, on a backplane and can even be used to clean unmated cable assemblies using the alignment cap. The design of the IBC™ of multi-fiber cleaning tools allows it to clean both the female [no guide pins] and male [with guide pins] connectors. These cleaners will provide over 525 cleaning engagements per tool and will clean both flat and angled ferrules. The US Conec multi-fiber cleaners feature a nozzle that is keyed for precise alignment of the cleaning tip to the fiber array. All IBC™ multi-fiber cleaners are RoHS compliant.

The IBC™ Cleaners are effective at removing the following contaminants:

• Arizona Road Dust (ISO 12103-1)	• Skin Oil Residue	• Salt Water Residue
• Alcohol Residue	• Vegetable Residue	• Hand Lotion
• Distilled Water Residue	• Graphite	• T-shirt Lint

### IBC™ Cleaning Tools for MT Based Connectors

Part Number	Model	Cleans Connector Types	Additional Information
 7104	MPO II	MPO	Cleans flat and angled MT ferrules
 17669	MTP®-16	MTP®-16, TIA-604-5 compliant MPO connectors only	Cleans flat and angled MT-16™ ferrules
 23121	MMC	MMC	Cleans MMC connectors/TMT ferrules
 24903	MMC-16	MMC-16	Cleans MMC-16 connectors/TMT-16 ferrules
 25293	MPOII MPO-ESD	MPO	Cleans flat and angled MT ferrules Suitable for use in ESD environments
 25762	HEC-DC MTP®	HEC-DC MTP®; HEC-QR MPO	Cleans flat and angled ferrules of HEC-DC MTP® hardened connectors and MTP® connectors installed in HEC-DC MTP® adapters
 15546	MT38 II	MT based D38999	Requires special adapters
 15639	OptiTip® II	OptiTip®	Cleans OptiTip® connectors. Requires attached lanyard of adapters
 15549	HQMT	Q-ODC-12/24	Cleans MT-based harsh environment connectors
 8037	HBMT	Molex HBMT™, 1x8 ARRAY, 1x6 ARRAY, 1x3 Circular MT, MPO	Additional special adapters available
 9959	HBMT EN	Molex HBMT™, 1x8 ARRAY, 1x6 ARRAY, 1x3 Circular MT, MPO	Additional special adapters available; extended nozzle length of 224mm

Contact the professionals at Fiber Optic Center for a quote or to get more details.

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Product specifications and data are  
subject to change without notice.  
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