

VIAMI

Inspection, Cleaning and Test Solutions for MMC Connectors and TMT Ferrule Technology

As next generation connectivity solutions emerge, VIAMI Solutions is focused on providing optical manufacturers with the adapters required to leverage our award-winning Inspection, Cleaning and Performance Test Solutions. With the launch of the MMC connector with TMT ferrule technology, VIAMI is pleased to add the following new versions to its line up of over 140 adapters.



MMC Connector



TMT Ferrule

MMC and TMT images courtesy of USCONEC

Fiber Inspection

Award-winning high-resolution patch-cord microscopes for IEC certification and large field of view versions for cleaning verification

The [FVAi/FVDi series](#) microscopes provide an autonomous benchtop solution with auto-focus, pass/fail image analysis, and on-board storage.



Dedicated FMAX series adapters enable inspection with the FVAi series.



FMAX-MMCA:
Inspection Adaptor
for MMC



FMAX-TMTA:
Inspection Adaptor
for TMT Ferrule

Fiber Cleaning

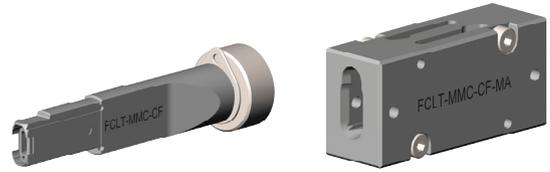
Streamline cleaning workflows and ensure clean fiber end faces with the next generation CleanBlastPRO.

The [CleanBlastPRO](#) is an automated cleaning system that ensures clean fiber end faces with reliable, repeatable and fast results at the push of a button.



CleanBlastPRO end face cleaning system

Dedicated FCLT series tips for use with the CleanBlastPRO cleaning system.



FCLT-MMC-CF:
Contact free MMC
cleaning tip

FCLT-MMC-CF-MA:
Mating adaptor for
FCLT-MMC-CF

Fiber Performance Testing

The award-winning MAP-Series platform provides manufacturers with a scalable solution that can be flexibly adapted to all connector types and process workflows.

The [PCT Test Solution](#) consists of a powerful family of modules, software and peripherals for testing IL, RL, physical length, and polarity.



MAP-380 with PCT Test System

AC Detector Adaptors enable testing with the MAP series Optical Power Meters, Insertion Loss/Return Loss Meters and Swept Wavelength system.



AC941:
Patchcord testing
MMC Adaptor

AC943:
Patchcord testing
TMT Ferrule Adaptor