



Contact Us

If you require more information about UniCam products and applications, or if you wish to discover how easy termination can be with a simple demonstration, then contact us:

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CORNING

Available

High-Performance Multimode Connectors

95-000-41	SC MM/OM1 High-Performance
95-050-41	SC MM/OM2 High-Performance
95-050-41-X	SC MM/OM3+OM4 High-Performance
95-000-51	ST MM/OM1 High-Performance
95-050-51	ST MM/OM2 High-Performance
95-050-51-X	ST MM/OM3 High-Performance
95-000-99	LC MM/OM1 High-Performance
95-050-99	LC MM/OM2 High-Performance
95-050-99-X	LC MM/OM3+OM4 High-Performance

High-Performance Single-mode Connectors

95-200-41	SC SM/OS2 UPC High-Performance
95-200-44	SC SM/OS2 APC* High-Performance
95-200-51	ST SM/OS2 UPC High-Performance
95-200-94	LC SM/OS2 APC* High-Performance
95-200-99	LC SM/OS2 UPC High-Performance

*Typical insertion loss for APC is 0.4dB and max 0.75dB.

Standard Performance Multimode Connectors

95-000-40	SC MM/OM1 Standard Performance
95-050-40	SC MM/OM2 Standard Performance
95-000-50	ST MM/OM1 Standard Performance
95-050-50	ST MM/OM2 Standard Performance

UniCam High-Performance Tool Kit

Includes UniCam High-Performance Installation Tool for termination of multimode and single-mode LC, SC and ST® compatible connectors; includes Pretium™ Flat Cleaver, 1.25 and 2.50mm VFL ferrule adapters, and all required fibre preparation and cleaning tools and materials.

Quick Installation with Tight-buffered Cables

The easiest way to install UniCam Connectors is with our Tight-buffered Multi-purpose Cables.

- Flame-retardant, indoor/outdoor cables for conduit, duct and risers
- Suitable for interbuilding and intra-building backbone applications
- Facilitates easier termination of low-fibre-count applications in the LAN
- Eliminates the need for fan-out kits

Cleaning Accessories

Single-fibre Port Cleaners are designed to clean connector end faces in patch panels and adapters.

- Easy to use and capable of providing over 525 cleanings
- Integrated dust cap allows cleaning of unmated connector end faces
- Proven effective for removing: skin oil, hand lotion, road dust, pre- and post-mate graphite, salt, isopropyl alcohol residue and distilled water residue
- Port cleaners are available for 2.5mm and 1.25mm ferrules



CLEANER-PORT-2.5 / CLEANER-PORT-LC

UniCam® Connector Technology Fibre Termination in Seconds.



Available
Reliable
Easy

CORNING

The UniCam Connector is the ideal solution for all your field-installable fibre optic connector requirements. The quick installation process reduces installation time, making the UniCam Connector cost effective for all fibre applications.

Quick, Easy and Reliable Connectorisation

Field-installable UniCam Connectors provide a high-quality alternative to epoxy and polish connectors.

- The fibre stubs are pre-installed in the ferrules of the UniCam Connectors at the factory, which eliminates the epoxy and polish operations in the field
- The stripped and cleaved field fibres are simply inserted into the UniCam Connectors and retained, enabling simple, quick and reliable connector installation on site
- A mechanical splice inside the connector provides a low-loss reliable connection between the field fibre and the pre-installed fibre inside the connector



Reliable

Indoor and Outdoor Applications

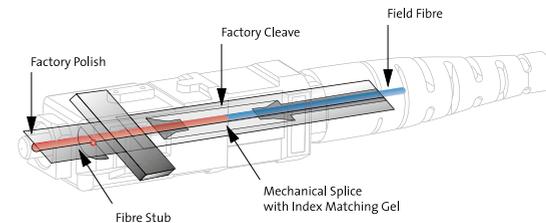
Suitable for all fibre applications from the main cross-connect to the LAN-based workstation and network cameras.

- Corning Cable Systems innovation created and enhanced the no-epoxy/no-polish (NENP) connector
- Corning Cable systems has sold more than 70 million NENP connectors over the years
- A proven alternative to more labour-intensive technologies and methods

Exceptional Optical Performance

UniCam High-Performance Connectors (LC, SC, ST) achieve the highest standards for optical performance.

- Provides best-in-class optical performance in a no-epoxy/ no polish (NENP) connector
- Rivals the performance of pigtail fusion splicing and exceeds epoxy & polish termination
- Multimode: 0.1 dB typical insertion loss
- Single-mode: 0.2 dB typical insertion loss
- All UniCam Connectors feature a ceramic ferrule



UniCam Standard Performance Connectors (SC, ST) provide a cost effective solution option for Multimode OM1 and OM2 applications.

- Multimode: 0.3dB typical insertion loss

Easy

Effortless Connectivity and Ease of Access

Sleek, well-organised high-performance tool kit makes installation fast and easy.

- Lightweight, handheld installation tool and precision cleaver make work space access unproblematic
- No waiting for items to heat up, cool down or cure and no time wasted polishing
- Simply strip, clean, cleave, cam and crimp – you're done in a minute
- Easy-to-read LED confirmation of a successful termination helps to reduce human errors



Corning Fibre Optic Cables - Unparalleled Expertise

- Waterblocking technology for outdoor (OSP) applications
- All-dielectric cable construction requires no grounding or bonding
- UV and microbe-resistant for installation in ducts or conduits
- Efficient and craft-friendly cable preparation indoors or outdoors
- Easy installation in space-constrained areas through small diameter and bend radius
- Easy and consistent stripping (up to 10 cm) with the TB3 tight-buffered construction

