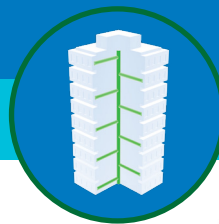


PRODUCT SOLUTIONS BRIEF
CORNING

COMMERCIAL BUILDING NETWORK PERFORMANCE



Through our strong global partnerships and alliances with manufacturers such as Corning, we are able to present you with the following offering to meet your specific commercial building requirements.

UniCam® Fibre Optic Connectors

Corning's UniCam fibre optic connectors make the installation of fibre optic connectors fast and easy. The technician-friendly fibre optic connectors install in just a few steps, for best-in-class optical performance. Corning invented the "no-epoxy/no-polish" (NENP) fibre optic connector technology and the UniCam Connector remains the most widely deployed NENP connector today.

CHALLENGE SOLVERS

- UniCam LC, SC and ST® compatible connectors may be used to make patch cords in the field. The required boots and crimp rings are included in each single pack of connectors, and the crimp tool is included in each complete UniCam connector tool kit.
- UniCam has a low installation cost, which factors in the purchase price of connectors and consumables, installation time, expected first time successful termination percentage and the labour rate.
- The connectors are reliable, which is evident in the increased yield from the continuity test set. Each UniCam connector is factory tested for insertion loss and undergoes factory-controlled and -measured polishing processes.
- UniCam connectors give installers peace of mind. No polishing, no epoxy, no power cords, or polishing films are required. Installation is as easy as strip, clean, cleave, cam and crimp, and every UniCam connector is guaranteed to meet the published specification at the time of installation.

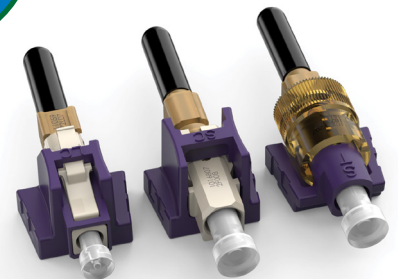
THE ANIXTER APPROACH

- **Network Flexibility**
Apply open architecture designs to accommodate your performance requirements for a highly scalable network.
- **Universal Cabling Topology**
Determine the right choice for an open architecture environment by adopting commercial building wiring and building automation standards.
- **Media Selection**
Choose the appropriate physical media from twisted-pair, optical fibre and direct-attach cables to address high-speed bandwidth requirements.

THE CORNING SOLUTION

CONNECTOR TYPE	FIBRE TYPE	ACCESSORIES
LC UPC, APC and PC SC UPC, APC and PC ST Compatible UPC and PC (only)	OM1 OM2 OM3 OS2	Fibre optic adapters Cleaning accessories - Port cleaner, 1.25 mm - Port cleaner, 1.5 mm

anixter.com/shopcorning/apac



All UniCam connectors now ship with the handlers designed to improve usability and finger access. These new handlers are 100 percent backward compatible with all existing UniCam tool kits.



WHAT WE HEAR

Challenges from the various commercial building stakeholders are:



Keeping up with **EVOLVING TECHNOLOGIES**



AMORTISATION of cabling systems



Supporting multiple **APPLICATIONS**



Reducing network **DOWNTIME**



Coping with **INCREASING BANDWIDTH**

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance demands of your commercial building.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Fibre category
- Housing colour
- Organiser packs
- Boots and crimp rings

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Connector tool kits
- Fan-out kits
- Adapters
- Attenuators

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labelling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

CORNING UNICAM FIBRE OPTIC CONNECTORS FEATURES

✓ REDUCE NETWORK DOWNTIME

- Meets or exceeds the requirements of TIA/EIA 568.B
- Specified to work from 0° to 60° C
- Connectors are reusable before the crimp tube has been crimped
- Best-in-class optical performance with 100 percent yield

✓ IMPROVE RETURN ON INVESTMENT

- Install in less than a minute, great for projects where time is critical
- Does not require expensive equipment or ongoing consumable purchase
- Easy and intuitive to install, ideal for less-experienced technicians
- New handlers are 100 percent backward compatible with all existing UniCam tool kits



UniCam High-Performance Connector Installation Tool with integrated CTS (continuity test set)

> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPCORNING/APAC](https://anixter.com/shopcorning/apac)

About Anixter: anixter.com/aboutus
Legal Statement: anixter.com/legalstatement

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

anixter.com/asiapacific

