

UniCam® Multimode Composite Ferrule Connectors (SC and ST® Compatible)

A LANscape® Solutions Product

Applications

- Local area networks, including main cross-connect, intermediate cross-connect, horizontal cross-connect
- Maintenance and restoration of building cable
- Ideal for fiber-to-the-workstation applications where installation setup and teardown time is critical

Description

With proven UniCam® Connector technology, fiber terminations are easy. The Corning Cable Systems patented, high-precision mechanical splice technology enables fiber optic networks to be installed quickly and cost effectively.

The patented Corning Cable Systems Continuity Test Set (CTS) allows the installer to verify that the installation is performed right, the first time, every time. Insert the fiber, rotate the cam and watch the light change, giving you confidence in every connector installed. Installation is as easy as strip, clean, cleave, cam and crimp.

Note: Standard UniCam Multimode Composite Ferrule Connectors are compatible with all UniCam Connector Tool Kits.

Features / Benefits

- Fast termination, high installation yields and no consumables means lowest installed cost
- Continuity Test Set gives immediate go/no-go feedback of successful termination
- Available in single packs and the new UniCam Connector organizer packs
- Quick installation: less than one minute per connector
- No epoxy, no polish
- No need for electrical power for ovens or lights
- Factory-polished end-face for consistent optical performance and factory quality
- 100 percent factory tested for insertion loss
- 100 percent guaranteed*
- Reliable, proven technology with more than 40 million units sold

* UniCam Connectors are guaranteed to meet the published specification at the time of installation.



UniCam ST Compatible Multimode Connector | Photo LAN618



UniCam SC Multimode Connector | Photo LAN616



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Specifications

Connector Style	Fiber	Insertion Loss Typical/Maximum (dB)	Reflectance (dB)	Housing Color Code	Boot Color
SC	62.5 µm MM	0.3/0.75	≤-20	Beige	Beige
SC	50 µm MM	0.3/0.75	≤-20	Black	Black
ST® Compatible	62.5 µm MM	0.3/0.75	≤-20	Amber	Beige
ST Compatible	50 µm MM	0.3/0.75	≤-20	Amber	Black

Ordering Information

Part Number	Description
Organizer packs are packs of 25 unassembled UniCam® Connectors separated into components.	

SC Connectors

95-000-41	UniCam SC Connector, 62.5 µm MMF, composite ferrule, logo, single pack
95-000-41-Z	UniCam SC Connector, 62.5 µm MMF, composite ferrule, logo, organizer pack
95-050-41	UniCam SC Connector, 50 µm MMF, composite ferrule, logo, single pack
95-050-41-Z	UniCam SC Connector, 50 µm MMF, composite ferrule, logo, organizer pack

ST Compatible Connectors

95-000-50	UniCam ST Compatible Connector, 62.5 µm MMF, composite ferrule, logo, single pack
95-000-50-Z	UniCam ST Compatible Connector, 62.5 µm MMF, composite ferrule, logo, organizer pack
95-050-50	UniCam ST Compatible Connector, 50 µm MMF, composite ferrule, logo, single pack
95-050-50-Z	UniCam ST Compatible Connector, 50 µm MMF, composite ferrule, logo, organizer pack



UniCam Connectors Organizer Pack (SC connectors shown) | Photo LAN809



UniCam Connector Standard Installation Tool Kit | Photo LAN596

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Tool Kits and Accessories

TKT-UNICAM-PFC	UniCam Pretium Installation Tool Kit, includes UniCam Pretium Installation Tool, Pretium Flat Cleaver and all required fiber preparation and cleaning supplies
TKT-UNICAM	UniCam Connector Standard Installation Tool Kit, includes Score & Snap cleaver, installation tool and all required fiber preparation and cleaning supplies
FBC-015	Pretium Cleaver, individual flat fiber cleaver
FBC-PRETIUM-BLADE	Replacement Blade for the Pretium Cleaver
VFL-A125	LC 1.25 mm Ferrule VFL Adapter (for UniCam Pretium Installation Tool only)
VFL-A250	SC and ST Compatible 2.5 mm ferrule VFL adapter (for UniCam Pretium Installation Tool only)
VFL-AKIT	LC 1.25 mm and SC and ST Compatible 2.5 mm Ferrule VFL Adapter (for UniCam Pretium Installation Tool only)
TER-CTS-SC	Continuity Test Set Adapter for SC Connectors
TER-CTS-ST	Continuity Test Set Adapter for ST Compatible Connectors
VFL-350	Visual Fault Locator
TL-UC01	UniCam Connector Elite Installation Tool
TL-UCP	UniCam Pretium Installation Tool
95-400-50-BP2B	2.0 mm SC boot, black, bulk pack of 100 boots
95-400-51-BP2B	2.0 mm ST Compatible boot, black, bulk pack of 100 boots
95-400-50-BP3B	2.9 mm SC boot, black, bulk pack of 100 boots
95-400-51-BP3B	2.9 mm ST Compatible boot, black, bulk pack of 100 boots
TKT-FCC	Fiber Cleaning Kit
CLEANR-TAPE-SFC	Woven cleaning tape for single-fiber connectors
FCC-WIPES	Canister of 90 lint-free cleaning wipes
FCC-CLEANER-FIBER	Fiber Optic Cleaning Fluid, 3 oz. can

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Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA
1-800-743-2675 • FAX: 828-901-5973 • International: +1-828-901-5000 • www.corning.com/cablesystems

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