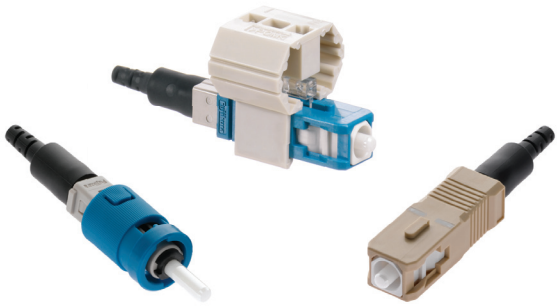

PRECISION TERMINATION. QUICK INSTALLATION.

FASTCAM®

Pre-Polished, Field-Installable Fiber Connectors

New FastCAM pre-polished connectors provide precision mechanical termination of single-mode or multimode fiber. No proprietary tools, no epoxy, and no time-consuming hand polishing required. Strip the buffer, cleave and insert the fiber into the FastCAM connector, release the factory installed wedge clip, and you have an immediate, low insertion loss connection. Verify the optical continuity of LC and SC connectors with the use of the Leviton Visual Fault Locator (VFL).

FastCAM connectors are available in LC, SC, or ST, single-mode or multimode (standard 50/125 µm, 62.5/125 µm, and 50/125 µm laser optimized) configurations and identified by color of connector housing. They can be installed virtually anywhere, including all types of premise applications.

Features

- Easy assembly process — no polishing, no epoxy curing, no proprietary tools, no electrical power required
- SC and LC terminate on 250 µm, 900 µm, or 2/3 mm jacketed fiber
- ST versions terminate on 250 µm or 900 µm tight buffer cable
- Very short learning curve – precision termination eliminates lengthy training
- Meets TIA-568-C.3 performance requirements and TIA-604-2 (ST), -3 (SC), -10A (LC) connector intermateability standards
- Field-proven, mechanical splice technology

Applications

- Premise environments: fiber-to-the-desk, telecommunications closets, patch panels, and zone cabling schemes
- Direct equipment termination
- Repair/replacement requirements
- Data centers or applications requiring fast network deployment

Visual Fault Locator
49886-VFL

Quickly diagnose and repair optical fiber damage with the new Leviton Visual Fault Locator (VFL). The pocket-sized tool uses a bright red laser to locate faults including tight bends, breaks, and defective connectors. Included with each VFL are a 2.5 mm ferrule interface, 1.25 mm adapter, and soft carrying case. Use with SC and LC FastCAM® connectors.

FastCAM ToolKit w/ LYNX Cleaver,
Work Tray & Gooseneck LED
49800-LAK

The LYNX Fiber Optic Cleaver provides high precision cleave at a low cost, and is ideal for working with FastCAM® connectors. For a self-contained workspace, mount the LYNX Cleaver to the work tray and use the gooseneck LED for task lighting.

LEVITON FASTCAM CONNECTORS

Description	Part No.
FastCAM ST Multimode 62.5 µm, beige	49991-MST
FastCAM ST Multimode 50 µm, black	49991-5ST
FastCAM ST Single-mode, blue	49991-SST
FastCAM ST LO Multimode 50 µm, aqua	Not Offered
FastCAM SC Multimode 62.5 µm, beige	49991-MSC
FastCAM SC Multimode 50 µm, black	49991-5SC
FastCAM SC Single-mode, blue	49991-SSC
FastCAM SC LO Multimode 50 µm, aqua	49991-LSC
FastCAM LC Multimode 62.5 µm, beige	49991-MLC
FastCAM LC Multimode 50 µm, black	49991-5LC
FastCAM LC Single-mode, blue	49991-SLC
FastCAM LC LO Multimode 50 µm, aqua	49991-LLC

LEVITON FASTCAM INSTALLATION KITS & TOOLS

Description	Part No.
FastCAM Tool Kit w/ CT-30A Cleaver	49800-SMK
FastCAM Tool Kit w/ LYNX Cleaver	49800-MSK
FastCAM Tool Kit w/ LYNX Cleaver, Work Tray & Gooseneck LED	49800-LAK
Visual Fault Locator (VFL)	49886-VFL
LYNX Cleaver	49886-LNX
Gooseneck LED (LYNX Cleaver Only)	49886-LGN
Work Tray (LYNX Only)	49886-LNT

PERFORMANCE SPECIFICATIONS

Parameter	Value
Insertion Loss Single-mode/Multimode	Typical: 0.1 dB
Return Loss Single-mode	Typical: 56 dB
Return Loss Multimode	Typical: 35 dB
Operating Temperature	-40°C to 75°C