

Article Overview

Leading manufacturers of custom fiber optic fast connectors include CFOFC, APT, QPC Fiber Optic, AFL FASTConnect, and Junpu, offering OEM/ODM services, quick-install solutions, and high-performance connectors for telecom, FTTH, and data center applications.

Key Manufacturers and Offerings

CFOFC specializes in fast fiber optic connectors that are easy to install and highly reliable. They offer LC, SC, MPO, and other quick-connect types suitable for FTTH, telecom nodes, and temporary setups. Their connectors use zirconia ceramic ferrules with precise alignment, supporting G652D, G657A1, and G657A2 fibers. Customization options include connector type, fiber type, housing, and packaging. Standard orders ship in about 7 days, while custom orders take 15-30 days. Each connector comes with end-face inspection records and traceable serial codes . APT provides wholesale custom fast connectors with a clamshell lock and matching liquid for stable, tool-free installation. Their connectors are compatible with 0.25mm and 0.9mm coated fibers and undergo rigorous quality testing. APT offers rapid sample delivery within 2 days and a 1-year warranty covering technical support, repair, and replacement. Their manufacturing facilities are ISO-certified, ensuring consistent quality and fast production . QPC Fiber Optic is a U.S.-based company with expertise in designing and manufacturing fiber optic connectors, cable assemblies, and custom products for harsh environments. They provide precision alignment sleeves and CNC-machined components to ensure low insertion loss and high reliability, serving global customers since 1999 . AFL FASTConnect(R) connectors are factory pre-polished, eliminating the need for hand polishing. They use mechanical splice technology with a pre-cleaved fiber stub and index-matching gel for immediate low-loss termination. Compatible with 250 um, 900 um, 2 mm, and 3 mm fibers, FASTConnect connectors support LC, ST, and SC types, ideal for enterprise, FTTx, and LAN applications . Junpu Fiber Optic offers a wide range of fiber optic communication products, including fast connectors, optical cables, patch cords, splitters, closures, and EDFA/WDM devices. They provide OEM/ODM services with global shipping and over 13 years of experience in fiber optic manufacturing .

Considerations for Choosing a Manufacturer

- o Connector Type & Fiber Compatibility: Ensure the manufacturer supports the fiber type (single-mode, multimode) and connector style (LC, SC, MPO, etc.) required for your project.
- o Customization & OEM/ODM Services: Look for options to customize housing, ferrules, packaging, and labeling.
- o Quality & Standards: Verify adherence to industry standards, low insertion loss, high return loss, and flame-retardant materials.
- o Lead Time & Shipping: Consider production timelines for standard vs. custom orders and the manufacturer's

ability to ship globally.

o Support & Warranty: Evaluate technical support, inspection records, and warranty coverage for reliability and traceability. These manufacturers provide a range of solutions for system integrators, telecom operators, distributors, and installers seeking fast, reliable, and customizable fiber optic connectors.

Custom Fiber Optic Cables - Choose TCA when you're searching for custom fiber cables and experts to

FS Fiber Termination Kits (Fiber Splice Tray, Protection Sleeves, Fiber Connectors, Ferrules, Sleeves, etc) achieve faster fiber

Fast connectors are a premium solution for field wiring and ftth. As a professional quick connector manufacturer,

Simple insertion and locking actions, fast connectors make fiber installation and maintenance easier. It is suitable for a

48 Fiber Optic Connector Manufacturers in 2026 This section provides an overview for fiber optic connectors as well as their

As a leading manufacturer of fiber optic connectivity solutions, Spring Optical specializes in high

Source high-precision Fiber Optic Fast Connectors from a leading manufacturer. Average IL $\leq 0.2\text{dB}$.

High-Quality Fast Connector Solutions CFOFC makes fast fiber optic connectors that are easy to install

USA-based manufacturer of custom cable assemblies, fiber optics, wire harnesses & hybrid cables for military, medical, robotics &

As a leading supplier of advanced fiber optic components, Molex has an extensive product offering that includes a full range of

SENKO specializes in Optical Interconnect solutions which are considered vital components to fiber optic

AFL's line of FASTConnect field installable connectors include LC, ST, SC and are compatible with 250 μm and 900 μm fiber optic

Easy to Use Fast Connector Solutions A staple in fiber-optic setups in the field, our fast connectors allow



Customized Fiber Optic Fast Connectors Manufacturer

Optical Cable Corporation Networks that Mean Business High-performance networks are essential to business, including

The LC/UPC fast connector are factory pre-polished, field-installable connectors that completely eliminate the need for hand

AFL is a leading provider of fiber optic solutions for broadband networks, data centers, energy infrastructure, and other

Web: <https://www.in-au.co.za>

