

RIVO MULTITRADE OPTICAL SYSTEMS

New Fiber Optic Connector Price



Overview

20pcs SC/APC Fiber Fast Connector for 2x3mm Butterfly Fiber Cable | Quick connectors for 2x3mm butterfly drop cable.

Key Takeaways

New fiber optic connectors typically range from \$1 to \$50 per unit depending on type, mode, and manufacturer.

Price Overview

The cost of fiber optic connectors varies widely based on connector type, mode, and quality:

- Standard LC, SC, or ST connectors for multimode applications generally cost \$1 to \$5 per connector when purchased individually from suppliers like Mouser or DigiKey .
- High-performance or low-loss connectors, such as LC-to-LC OM3/OM4 adapters or connectors with zirconia alignment sleeves, can range from \$5 to \$20 per unit .
- Specialty connectors like MPO, MT-RJ, or ruggedized connectors for harsh environments may cost \$20 to \$50 or more per connector .
- Bulk purchases or connector kits often reduce the per-unit cost, especially for high-density installations.

Factors Affecting Price

- Mode and Fiber Type: Single-mode connectors are generally more expensive than multimode due to tighter alignment tolerances.

- Connector Style: LC, SC, MPO, and other form factors differ in complexity and cost.
- Performance Specifications: Low insertion loss, high return loss, and precision alignment sleeves increase price.
- Brand and Vendor: Top manufacturers like TE Connectivity, Molex, and Panduit may charge a premium for reliability and certification .
- Environmental Rating: Connectors designed for EMI/RFI protection or outdoor use are typically higher priced .

Where to Buy

- Mouser Electronics: Offers a wide range of new fiber optic connectors with datasheets and pricing .
- DigiKey: Large inventory of connector assemblies with same-day shipping options .
- Octopart: Aggregates prices from multiple manufacturers for comparison .
- Amazon: Provides consumer-friendly options and kits, though prices vary by seller .

By considering the type, performance, and vendor, you can select a fiber optic connector that fits both your technical requirements and budget.

Article Content

Cost of Fiber Optic Cable: Pricing Guide (2026)

Discover the cost of fiber optic cable in this pricing guide. Learn material prices, installation factors, and what impacts

Amazon : Fiber Optic Connector

20pcs SC/APC Fiber Fast Connector for 2x3mm Butterfly Fiber Cable | Quick connectors for 2x3mm butterfly drop cable. Singlemode

Amazon : Fiber Optic Cables: Electronics

Amazon Basics Toslink Digital Optical Audio Fiber Optic Cable, Multi-Channel, for Sound Bar, Audio System, Home Theatre, Game

Fiber Optic Connectors & Ceramic Ferrules | SC, LC, FC, ST, MPO

High-precision Fiber Optic Connectors and Zirconia Ceramic Ferrules for superior network termination. Shop widely used types (SC,

Shop Fiber Optic Cable Connectors

Buy fiber optic connectors at Octopart. Our fiber optic cable connectors are available from top manufacturers like TE Connectivity,

Fiber Optics | Connectivity and Tools | Shop trueCABLE

Shop performance-tested fiber optic cables, patch cables, pigtailed, and tools. Certified to industry standards with Forever Warranty.

Newest Fiber Optic Connectors – Mouser

Fiber Optic Connectors are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Fiber

Fiber Optic Cables and Extensions

Transmit data over long distances while retaining signal power with fiber optic cables. This innovative material is efficient, safe and

Wholesale Fiber Optic Connectors & Couplers | CableWholesale

CableWholesale offers a wide range of wholesale fiber optic connectors and couplers so you can establish a dependable, high

Single and Multimode Patch Cables

You can shop for high-quality fiber optic cables at the best prices. We also offer Free shipping on orders over and 99 and maximum

New Fiber Optic Connectors

NEWEST Products New by Category Fiber Optic Connectors New Fiber Optic Connectors L-Com LC Simplex Low-Profile Fiber

Fiber Optic Cables | Fiber Patch Cables | Patch Cords, Duplex

Fiber Patch Cables, Multimode & Singlemode Duplex Fiber Optic Cables, Secure Order Fiber Patch Cords, Preferred Mil. Edu. Gov.

Fiber Connectors

Fiber Optic Connectors are used to connect two runs of fiber optic cable and consist of an adapter assembly along with two plugs.

Fiber Optic Cable Cost Guide 2026 – LatestCost – Real-Time Price

Buyers typically pay for fiber optic cable by length, fiber type, and installation complexity. Main cost drivers include

Fiber Optic Connectors | LC, SC, and ST | ShowMeCables

ShowMeCables offers a wide variety of fiber connector options. They are available for both single mode and multimode cable. With

Connectors, Interconnects | Fiber Optic Connectors | Fiber Optic ...

Shop DigiKey's large in-stock selection of Fiber Optic Connector Assemblies. View inventory, pricing and order now for same day

Fiber Optic Connector

Explore a wide range of our Fiber Optic Connector selection. Find top brands, exclusive offers, and unbeatable prices on eBay.

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

