

How much does the upgraded E2000 connector cost



Article Overview

The upgraded E2000 fiber optic connector typically costs between \$10 and \$30 per unit, depending on type, polish, and quantity.

E2000 connectors are high-precision fiber optic connectors designed for low insertion loss and high return loss, making them ideal for telecommunications, FTTH networks, and high-speed optical communication systems. The upgraded versions often feature spring-loaded protective caps, push-pull latching mechanisms, and APC (Angled Physical Contact) polishing, which improve performance and protect the ferrule from dust and scratches. Factors affecting cost:

- Connector type: Single-mode APC connectors are generally more expensive than UPC or multimode versions.
- Configuration: Simplex connectors are cheaper than duplex connectors.
- Quantity: Bulk purchases (e.g., packs of 10 or more) reduce the per-unit cost.
- Brand and compliance: Connectors meeting international standards (IEC 61754-15, Telcordia GR 326) may carry a premium. Typical price ranges:
 - Single-mode UPC: \$10-\$15 per connector
 - Single-mode APC: \$15-\$30 per connector
 - Multimode UPC: \$8-\$15 per connector
- Bulk packs (10-50 pcs): Often 10-20% cheaper per unit. For precise pricing, it is recommended to check suppliers like sFiberOptic, Amazon, or Alibaba, as prices fluctuate based on stock, shipping, and regional availability.

Article Content

Jan 20, 2026

E2000 Connector Assembly

E2000 fiber optic connectors require specific fixturing and tooling. See our materials and equipment designed specifically for E2000

Dec 19, 2025

E2000 Fiber Optic Connector : sFiberOptic

Although E2000 is rather expensive than most of the other types fiber connectors, it indeed incorporate

Nov 14, 2025

Custom E2000 (APC/UPC) Fiber Patch Cord In Stock | FMUSER

Upgrade your network infrastructure with Our E2000 connector fiber patch cord, designed to facilitate duplex and simplex

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E-2000® connector | optical fiber plug connector

The E-2000 is an optical fiber plug connector with push-pull locking mechanism and a self-closing dust protection flap. The connector

Jun 27, 2026

E-2000® Connector | High-Performance Fiber Optics

The E-2000® connector by DIAMOND - inventor of this reliable, high-performance fiber optic solution -

Feb 07, 2026

E2000 Connector Kit SM UPC 2.0mm Cable Blue

The L-com FOCE2KSMUPCB-2 is a E2000 Connector Kit, single mode. It is UPC with 2.0mm Cable and the color is Blue. The L

Aug 07, 2025

E2000 Connector

The E2000/LX-5 differs from the traditional LC connector in that it has a shutter that covers the end of the fiber to protect it from dust,

Feb 14, 2026

E2000 fiber optic connector

The building of e2000 fiber optic connector guarantees the best performance using certain materials. Usually composed of silica

Mar 01, 2026

E2000 Fiber Optic Connector

E2000 Connector Fiber Optic Connector is an important component used in the fiber optic network. It is also the key part used in

Apr 09, 2026

Optical connector

Find out all of the information about the DIAMOND SA product: optical connector E-2000® series. Contact a supplier or the parent

Apr 22, 2026

E2000 Fiber Optic Assemblies

Our E2000 fiber optic assemblies are the first choice for industrial high-speed networks and wireless applications. Read more here

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E2000 Solution Guide2

PANDUIT® E2000 Fibre Optic Solution Guide OPTICOM® E2000 fibre optic products provide a flexible and modular system with

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E-2000® Connector | High-Performance Fiber Optics | DIAMOND SA

The E-2000® connector, invented by DIAMOND, delivers unmatched reliability and precision in fiber-optic interconnects - making it

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E2000 Fiber Connector APC Fiber Optic Adapter Simplex

Would you like to tell us about a lower price? Fiber Optic Equipments E2000 Optical fiber coupler flange singlemode and multimode

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E2000 APC/UPC Simplex Fiber Optic Adapter E2000 Fiber Optic

Would you like to tell us about a lower price? The fiber optic E2000 adapter is suitable for PC and APC applications. They are mainly

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2. 36-ME21

FIBRE CONNECTOR SPECIFICATION FEATURES Quick, easy installation. High quality Zirconia PC ferrule. 900 micron, 2mm,

Aug 04, 2025

DIAMOND E-2000 Fiber Optic Components

E-2000™ fiber optic connector family can cover the most standard and customized requirements in response to the increasingly

Oct 27, 2025

E2000 Fiber Connector: Where and Why It's Used

The E2000 fiber connector explained. Spring-loaded shutter mechanism, eye-safety design, push-pull engagement, applications in

May 27, 2026

E2000 Fiber Optic Connector Kit Price and Specification

What is an E2000 fiber optic connector and how does it differ from SC or LC types? The E2000 connector is a push-pull type with a

Jul 31, 2025

E2000 Optical Fiber Connectors | HYC Co., Ltd

Optical fiber connector is a detachable (movable) connection device between fiber and fiber. It precisely butts the two

Sep 15, 2025

E2000 Connectors

Customized LSH (E2000) Boot Size Single Mode Fiber Optic Connector \$4.10 P/N: 61331 Attention: For a formal quote, please send

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E2000 Fiber Optic Connector (Singlemode/ Multimode)

E2000/APC singlemode connector, zirconia ferrule, 125um fiber size, green housing, 3.0mm green boot G010057 Availability: Ship

Jun 21, 2026

E2000 Connectors

E2000 Connectors E-2000® is an optical fiber plug connector, available for both single mode and multi-mode applications, featuring

Mar 13, 2026

884-E2000FC Optical Fiber Adapter

The 884-E2000FC Fiber Adapter accommodates optical fibers terminated with the Diamond's E-2000™ PC fiber connectors. The

Feb 12, 2026

E2000 Connector Kit Single Mode APC 2.0mm Cable

E2000 Optical fiber connector is a detachable (movable) connection device between fiber and fiber. It precisely butts the two ends of

Contact Us

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