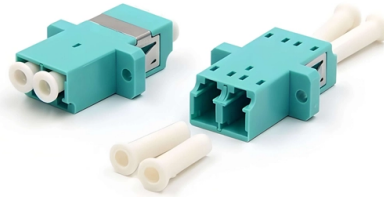


## Fiber optic cold connector FC-FC



### Overview

The FC connector is a fiber-optic connector with a threaded body, which was designed for use in high-vibration environments. It is commonly used with both single-mode optical fiber and polarization-maintaining optical fiber. FC connectors are used in datacom, telecommunications, measurement equipment, and single-mode lasers. They are becoming less common, displaced by SC and LC. The fiber end is embedded in a 2.5 mm ferrule made of ceramic or metal. The tip is then typically polished to produce a rounded surface, called "physical contact" polish. This surface profile means that when two FC connectors are mated, their floating ferrules provide good mechanical isolation. FC connectors need to be mated more carefully than push-pull type connectors due to the need to align the key, and due to the risk of scratching the ferrule.

## Article Content

FTTH FTTX Optical Fiber Patch Panel 19 Inch OTB Rackmount 24

Attributes Fiber optic terminal boxType SCConnector Type Rack mountingUse FTTH, Wired LAN, WiegandNetwork FTB-24Model Number OEMBrand Name Place of Origin:Zhejiang, China Warranty

Amazon : Fiber Optic Tool Kit

AUA Professional Fiber Optic Testing Kit with Power Meter -70~+10dBm, Visual Fault Locator, Network Tester, LED Light Source, FC-LC Adapter, Cleaver Tools Set Add to cart Fiber Optic Termination Kit

Telecommunication Grade Optical Fiber Optic Adapter Joiner Single

High quality FC Fiber Optic Adapter / Coupler designed for connecting two FC fiber optic connectors together. Suitable for use in fiber optic patch panels, ODF, termination boxes, distribution boxes, and

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The FC connector is a mature, reliable single-mode fiber connector with a threaded screw-lock coupling that provides excellent vibration resistance and consistent angular alignment.

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FTTH Fiber Optic Cold Connection Assembly Termination Tools Kit Bag with Optical Power Meter Finder Visual Fault Locator Fiber Cleaver SC FC Connector Cable Tester Stripper Tool Dust Free

Customized Polarization Maintaining Patch Cord – FC, LC, MPO

Available in customized connector combinations such as FC/APC to LC/UPC or MPO to FC/UPC, and supporting both slow axis and fast axis alignment as per your project requirements,

FC Connector | Precision Fiber Optic with ACA

The FC connector delivers stable, low-loss fiber connections using threaded coupling and Diamond's Active Core Alignment - ideal for telecom, industrial, and high

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For more information, pricing, or custom solutions, please contact us:

Website: <https://activa.net.pl>

Email: [sales@activa.net.pl](mailto:sales@activa.net.pl)

Phone: +48 662 748 193

Address: ul. Cybernetyki 7B, 02-677 Warsaw, Poland

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