

Fiber Optic Patch Cord

Overview

Enhance your networking infrastructure with our premium Fiber Optic Patch Cord, designed for reliable and efficient optical signal transmission. Manufactured using high-quality optical fiber and precision-engineered connectors, this patch cord is suitable for telecommunications, data centers, enterprise networks, and broadband applications.

Features

- High-quality optical fiber construction
- Low insertion loss and dependable signal transmission
- Available with SC, LC, ST, and FC connectors
- Durable and flexible cable jacket
- Lightweight and easy to install
- Compatible with standard networking equipment
- Individually tested for performance and reliability
- Suitable for single-mode and multi-mode applications

Applications

Telecommunications Networks, Data Centers, Enterprise LAN Infrastructure, Broadband Connectivity, FTTH Installations, Server Rooms, Educational Institutions, and Industrial Networking Systems.

Technical Specifications

Parameter	Details
Product Name	Fiber Optic Patch Cord
Connector Types	SC, LC, ST, FC
Fiber Type	Single Mode / Multi Mode
Cable Material	Optical Fiber
Jacket Material	PVC/LSZH
Operating Temperature	Standard Industrial Range
Installation Type	Indoor Networking Applications
Usage	Optical Data Transmission
Country of Origin	India

FAQs

- Q:** What is the purpose of a Fiber Optic Patch Cord?
A: It is used to connect optical networking equipment and facilitate efficient data transmission between devices.
- Q:** Which connector types are available?
A: The product is available with SC, LC, ST, and FC connector options.

Q: Is this patch cord suitable for data centers?

A: Yes, it is widely used in data centers, enterprise networks, and telecommunications infrastructure.

Q: Does the product support both single-mode and multi-mode fiber?

A: Yes, variants are available for both single-mode and multi-mode applications.

Q: What are the advantages of using this Fiber Optic Patch Cord?

A: It offers dependable signal transmission, durable construction, easy installation, and broad compatibility.