

## Product Overview

Fiber optic patchcord is used to link the equipment and components in the fiber optic network Alpha cable assemblies come in standard and customized length besides providing termination of various types of connectors.



## Characteristic

- Low Insertion Loss
- Easy installation or patching with straight tip termination.
- High Reflection / Return Loss
- Good interchangeability.

## Application

- Fiber Communication System
- Access Network
- Data Transmission
- CATV
- Local Area Network (LAN)
- Optical Fiber Sensor
- Fiber to Video Converter

Characteristics	Performance Index	
	Singlemode	Multimode
Insertion Loss	≤0.2dB	≤0.3dB
Reflected / Return Loss	≤-50dB	≤-50dB
Operating Temperature	-40°C ~ +75°C	-40°C ~ +75°C
Storage Temperature	-55°C ~ +80°C	-55°C ~ +80°C
Size of fiber core	9um	50um or 62.5um
Cable Diameter	3.0mm,2.0mm or 0.9mm	3.0mm,2.0mm or 0.9mm
Durability (dB)	1000 matings	1000 matings

### Performance Index

