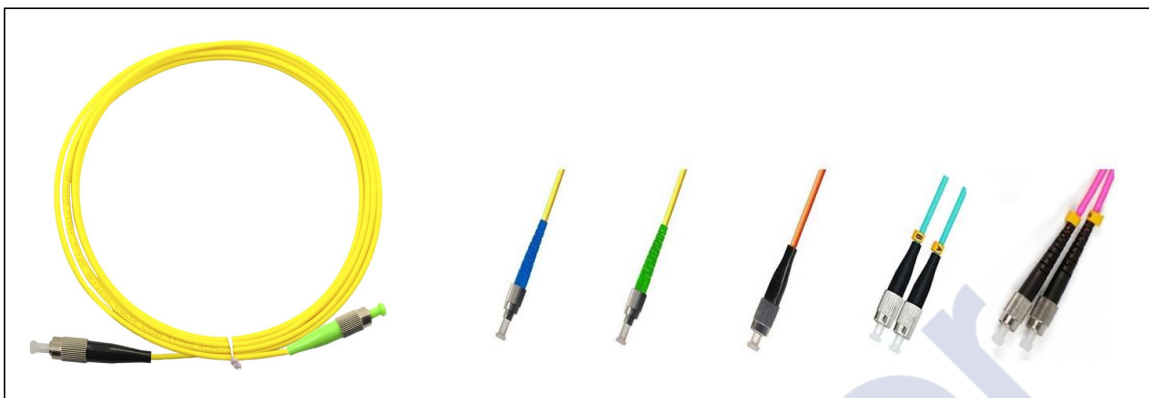


FC Fiber Optic Patchcord

Product Drawing



Product Description

FC connector high-performance fiber optic patch cords are designed with sturdy and durable FC connectors to ensure stable and reliable connections. FC connectors have excellent mechanical and optical properties, and can withstand frequent plugging and harsh environments. High quality fiber optic materials ensure efficient and non-destructive signal transmission, suitable for high-end application scenarios such as data centers and enterprise networks.

Product features

- Efficient signal transmission performance ensures stable and reliable network operation.
- High quality fiber optic materials and advanced production processes ensure the reliability and durability of the product.
- Wide range of application scenarios and flexible solutions to meet the needs of different customers.

Application

Long haul trunk, metro and access system.

CATV and fiber network system.

Technical Specifications

Product Parameters

Project	Technical indicators				
Product name	FC patchcord				
Parameter	Unit	Index			
Connector Type	/	PC(SM)	UPC(SM)	APC(SM)	PC(SM)
Return Loss	dB	≥45	≥50	≥60	≥35
Insertion Loss	dB	Typ≤0.2 Max≤0.3			
Repeatability	dB	≤0.1			
Interchangeability	dB	≤0.2			
Connection Durability	times	≥1000			
Operating Temperature	℃	-25~+70			
Fiber Type	SM9/125,MM50/125,MM62.5/125,OM3,OM4				