

# Optical Fiber Jumper, Connector

Optical Fiber Jumper is the cable with a connector installed on its each end respectively to make the jumping connection of light path. The products are Telcordia GR-326-CORE qualified, and RoHS compliant.



## Applications

Long Haul, Metro, and Access system  
Fiber CATV and fiber data network

## Features

Low insertion loss, high return loss  
Good repeatability and interchangeability

## Specifications

Parameter	Unit	Value															
Type		FC/PC	FC/UPC	FC/APC	SC/PC	SC/UPC	SC/APC	ST/PC	ST/UPC	ST/APC	MU/PC	MU2/PC	MU/APC	LC/PC	LC2/PC	LC/APC	
Insertion Loss	dB	Single mode: ≤0.3, Multi-mode: ≤0.1															
Repeatability	dB	≤0.1															
Interchangeability	dB	≤0.2															
Return Loss	SM fiber	≥50	≥50	≥60	≥50	≥50	≥60	≥50	≥50	≥60	≥50	≥50	≥60	≥50	≥50	≥60	
	MM fiber	≥36(no APC connector)															
Connection	time	> 1000															
Operation	°C	-40 ~ +80										-40 ~ +75					

## Ordering Information

OFC - [ ] / [ ] - [ ] / [ ] - [ ] - [ ] - [ ]

Connector of The First End	End Type of The First Ferrule	Connector of The Second End	End Type of The Second Ferrule	Fiber Type	Fiber Dia.	Fiber Length
FC, SC, ST, MU, LC, MU2, LC2	PC, UPC, APC	0:Pigtail FC, SC, ST, MU, LC, MU2, LC2, F25	0:Pigtail PC, UPC, APC	A:G 657A B:G 657B S:G.652 H:G.655 M:Multi mode (50/125) D:Data(62.5/125)	09:Φ0.9mm 20:Φ20mm 22:Φ2.0mm duplex cable 30:Φ3.0mm 33:Φ3.0mm duplex cable	10:10m customer specify

Note: MU2 means Duplex MU connector, LC2 means Duplex LC connector. In case of Φ2mm LC/PC connector, Its length is 51mm ( standard boot ) or 35mm ( short boot )