

Optical Fiber Jumper, Pigtail and Hybrid

ACCELINK TECHNOLOGIES CO.,LTD.



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 meet the Telcordia GR-326-CORE requirements.

Features

- Low insertion loss, high return loss
- Good repeatability and interchangeability

Applications

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

Specifications

Parameter	Unit	Value														
		FC/PC	FC/UPC	FC/APC	SC/PC	SC/UPC	SC/APC	ST/PC	ST/UPC	ST/APC	MU/PC	MU ₂ /PC	MU/APC	LC/PC	LC ₂ /PC	LC/APC
Type		Single mode: ≤0.3, Multi-mode: ≤0.2														
Insertion loss	dB	Single mode: ≤0.3, Multi-mode: ≤0.2														
Repeatability	dB	≤0.1														
Interchangeability	dB	≤0.2														
Return loss(SM fiber)	dB	≥50	≥50	≥60	≥50	≥50	≥60	≥50	≥50	≥60	≥50	≥50	≥60	≥50	≥50	≥60
Return loss(MM fiber)	dB	≥36(no APC connector)														
Connection durability	times	>1000														
Operation temperature	°C	-25~+70			-40~+80			-40~+80			-40~+75					

Ordering information

OFC	—	□	/	□	—	□	/	□	—	□	—	□	—	□	—	□
FC, SC, ST, MU, LC, MU ₂ , LC ₂		PC, UPC, APC		o:Pigtail FC, SC, ST, MU, LC, Mu ₂ , LC ₂		o:Pigtail PC, UPC, APC		S:G.652 H:G.655 M:50/125 D:62.5/125		09:Φ0.9mm 20:Φ2.0mm 22:Φ2.0mm duplex cable 30:Φ3.0mm 33:Φ3mm duplex cable		10:10m customer specify				
Connector of the first end		End type of the first ferrul		Connector of the second end		End type of the second ferrul		Fiber type		Fiber Dia.		Fiber length				

Note: MU₂ means Duplex MU, LC₂ means Duplex LC