

Multi-Core Cable Fan-out Jumper and Pigtail

MAKE YOUR
OPTICAL NETWORKS
MORE RELIABLE



Multi-Core Cable Fan-out Jumper and Pigtail fan out multi-core cable with connectors to implement connection between multi-core cables.
The products are Telcordia GR-326-CORE qualified, and RoHS compliant.

Features

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

Applications

- In-door connection
- High dense ODF and in-box connection of frame

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)	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	time	>1000														
Operation Temperature	°C	-40~+80			-40~+80			-40~+80			-40~+75					

Ordering information

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Core Number	Connector of The First End	End Type of The First Ferrule	Connector of The Second End	End Type of The Second Ferrule	Fiber Type	Fan-Outed Length	Fiber Dia.	Fiber Length										
4: 4 cores 6: 6 cores 8: 8 cores 12: 12 cores	FC、SC、ST、 MU、LC	PC、UPC、APC	0:pigtail FC、SC、ST、 MU、LC	0: Pigtail PC、UPC、APC	S:G.652	0.5:0.5m customer specify	09:Φ 0.9mm 20:Φ 2.0mm	5:5m customer specify										