Data Center Patchcords





Our data centre patch cords are designed for low loss data centre applications. They provide flexible interconnection to active equipment, passive optical devices and cross-connects. Our patch cords are terminated with premium grade zirconia ferrule connectors which help assure high transmission quality and low optical power loss.

Feature

Low insertion loss

Good repeatability

High return loss

Mutual insert performance

Good temperature stability

Tensile strength

Application

Communication system

LAN

Optical access network

Data center

Testing equipment

High Bandwidth Ethernet and Fibre Channel

Specification

Parameters	SM MM						
Core Diameter (um)		9/125		62.5/125	50/125	OM3	OM4
Surface	PC	UPC	APC				
Return Loss (dB)	≥50	≥55	≥65				
Insertion Loss (dB)				≤0.3			
Repeatability (dB)	1000 Times ≤0.2						
Operating Temperature (°C)	-40~+85						

