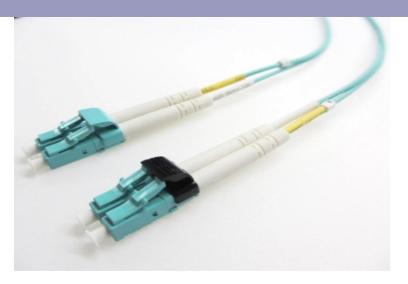
mSFP mini-LC Patchcords





Mini-LC patch cords are designed to provide flexible interconnection between specialist high density equipment and patch panels, particularly for use in Storage Area Networks (SAN). Mini-LC connectors are designed to fit mSFP LC transceivers and have a pitch of 5.25mm instead of 6.25mm, allowing up to 64 channels in a 1U blade.

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 transmission

Testing equipment

Optical fiber sensor

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						

