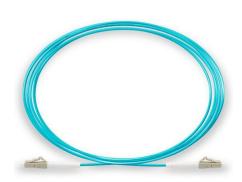


# **OM3 Fiber Optic Patch Cord/Pigtail**

### Overview

The 50/125µm OM3 multimode bend insensitive fiber optic cable is less attenuation when bent or twisted compared with traditional fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient. It can also save more space for your high density cabling in data centers, enterprise networks, telecom room, server farms, cloud storage networks, and any places fiber patch cables are needed.



#### Features

- ♦ Compliant with Telcordia GR-326-Core, TIA/EIA and IEC
- ♦ Low insertion loss, high return loss
- ♦ Good exchangeability and durability
- ♦ High temperature stability
- ♦ Excellent repeatability and exchangeability
- ♦ 0.9mm, 2.0mm and 3.0mm cable optional
- ♦ Simplex / Duplex optional, LSZH/PVC optional

## Applications

- ♦ CATV; Active device termination;
- ♦ Telecommunication networks;
- ♦ Metro; Local Area Networks;
- Data processing networks;
- → Test equipment; Premise installation;
- ♦ Wide Area Networks.

## Specification

Item	OM3 Patch Cord/Pigtail	Jacket OD	0.9/2.0/3.0mm
Fiber Type	50/125μm	Fiber Count	Simplex/Duplex
Polish Type	UPC to UPC	Jacket Material	PVC/LSZH
Insertion loss	≤0.3dB	Attenuation at 850nm	3.0 dB/km
Return loss	≥20dB	Attenuation at 1300nm	1.0 dB/km
Minimum Bend Radius	7.5mm	Fiber Grade	G.652D
Polarity	A(Tx) to B(Rx)	Operating temperature	-40~75°C