FIBER MILE

12F MPO/MTP-6*DX LC Fanout Cable

Product Description

The MPO/MTP patch cord is a multi-fiber jumpers which is used in high density fiber networks. It's specifically designed for fast ether net, data center, fiber channel and gigabit ether net applications.

MPO/MTP trunk cable, a cost-effective alternative to time-consuming field termination, is designed for high-density fiber patching in data centers which need space saving and reduce cable management troubles.

Features：

- With 12-fiber and 24-fiber MPO/MTP connector standard
- Available in SM, OM1,OM2, OM3 and OM4
- Available in FC,LC, SC, ST, MU, and MTP
- Interface polished type has PC, UPC and APC
- Support use in attaching directly to 40/100G transceivers
- Polarity options are Type A, B, or C (Method A& B are standard)
- They are designed for high density applications requiring high performance and speedy installation
- Harness cables provide a transition from multi-fiber cables to individual fibers or duplex connectors

Application:

- Data communication network
- Optical System Access network
- Storage area networking fiber channel
- High density architectures

Specification

Connector A	MPO/MTP Female	Connector B	FC,LC, SC, ST, MU option
Fiber Mode	G652D, G.657A1, OM3, OM4 ,OM5 option	Wavelength	850/1310 nm
Connector MPO IL	≤ 0.35 dB	Connector B IL	≤ 0.30 dB
Connector MPO RL	≥ 30 dB	Connector B RL	≥ 30 dB
Cable Jacket	LSZH or PVC	Fiber Count	8,12,24 fiber
Cable Type	Round cable&Ribbon cable	Jacket OD	3.0mm&2.0mm*5.0mm
Operating Temperature	-40°C to 80°C	Storage Temperature	-40°C to 85°C