24 Core/48 Core/144 Core OM3 Male and Female Fiber Optical MPO/MTP Trunk Cable

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS
- Model Number: MTP patch cable
- Minimum Order Quantity: 2 pieces
- Price: $3.20 - $126.00/pieces
- Packaging Details: Individual box or according to customer's request
- Supply Ability: 10000 Piece/Pieces per Day

Product Specification

- Number Of Conductors: ≥ 10
- Fiber Brand: Corning, YOFC, OFS
- Fiber Type: Multimode 50/125 OM3
- Color: Aqua
- Return Loss: >35dB
- Insertion Loss: 0.2dB
- Certifaction: ISO9001, ROHS
- Length: Customized
- Type: Coaxial
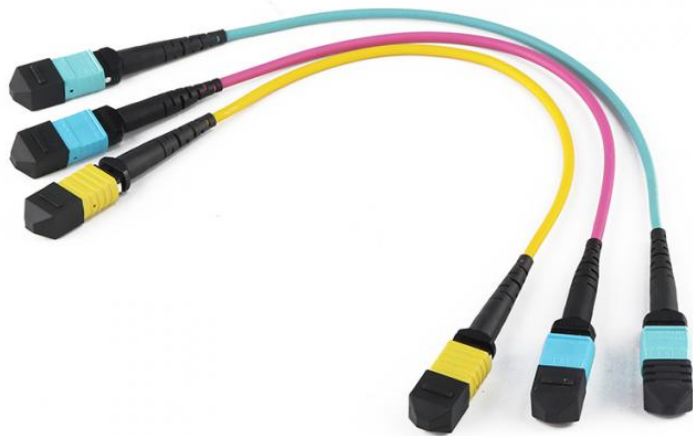- Port: Shenzhen/ HK

More Images
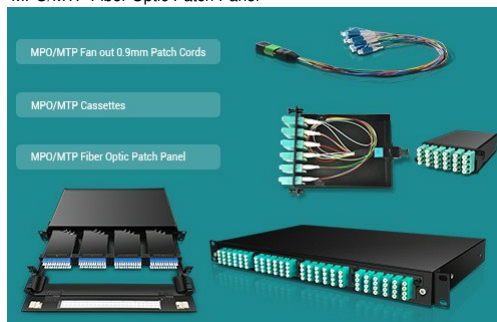
Product Description

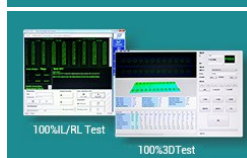Product Description

Our Product Introduction

singlemode multimode 8 12 24 cores MTP MPO patch cord

MPO/MTP Trunk Cable
MPO/MTP Harnesses Cables
MPO/MTP Fan out 0.9mm Patch Cords
IP-Series MPO/MTP Assembly
High Density Patch Cords
MPO/MTP Loopback
MT Patch Cords
MPO/MTP Cassettes
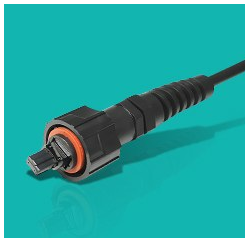MPO/MTP Fiber Optic Patch Panel

| IPFX(MTP/MO) | ODVA(MTP/MPO) | High Density |

DYS MPO/MTP ribbon and trunk mulitcore cable assemblies facilitate rapid deployment of high density backbone cabling in data centers and other high fiber environment, reducing network in stallation or reconfiguration time and cost. MTP/MPO are used to interconnect cassettes, panels, or fan outs, it offered in fiber typs in standard 8 , 12 ,24 ,or 48 cores versions using a compact and rugged microcables structre. The compact cable optimize cableway use and improve airflow. These MPO/MTP cable are build with the highest quality components , Low loss elite versions are offered, featuring low insertion loww for demanding high speed networks where power budgets are critical.

APPLICATION

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

FEATURES

100% pre-terminated and tested in factory to ensure transfer performance Rapid configuration and networking, reduce installation time Supports 40G and 100G network applications Jacket material: LSZH, OFNR, OFNP available Supports up to 12F, 24F, 48F, 72F, 96F, 144F, customized products are available

MPO/MTP-LC

MPO/MTP-SC

Product Parameters

	Performance Level		Standard		Elite	
Connector	Mode	Endface	IL(max) (dB)	RL(min) (dB)	IL(max) (dB)	RL(min) (dB)
MPO/MTP	SM	12F/APC	≤0.70	≥60	≤0.35	≥60
		24F/APC	≤0.75	≥60	≤0.35	≥60
		48F/APC	≤0.75	≥60		
	MM	12F/PC	≤0.50	≥20	≤0.35	≥20
		24F/PC	≤0.50	≥20	≤0.35	≥20
		48F/PC	≤0.50	≥20		
LC/SC/FC/ST	SM		≤0.30	≥60	≤0.10	≥60
		UPC	≤0.20	≥50	≤0.10	≥50
	MM	PC	≤0.20	≥30	≤0.10	≥30

Note:
1.Test wavelength:SM@1310/1550nm,MM@850/1300nm;
2.Standard conformance: GR-326,GR-1435.

Mechanical Properties

Item		Criteria	Conformance
△IL After 50 Matings	MPO/MTP	≤0.3dB	GR-1435
△IL After 500 Matings	LC/SC/FC/ST	≤0.2dB	IEC 61300-2-2
Min Bend Radius (Dynamic)		20*OD (Cable Diameter)	

Item	Criteria	Conformance
Min Bend Radius (Static)		15*OD (Cable Diameter)
	Environment Conditions	
Item	Criteria	Conformance
Operation Temperature	-40~60°C	IEC 61753-1
Storage Temperature	-45~85°C	

Main Products

Fiber Optic Cable

Patch Cord&Pigtail

MPO/MTP

FTTX Cable Assembly

PLC Splitter

Fast Connector

Our Company

Shenzhen DYS Fiber Optic Technology is a leading company in developing and manufacturing advanced fiber optic products,mainly make fiber optic indoor and outdoor cable, CPRI waterproof jumper, MPO/MTP jumper , standard fiber optic jumper and PLC Splitter. DYS win the honorary title of National High-tech enterprise by Shenzhen government in 2014.

With years of experiences in the fiber optic industry, our factory is fully equipped over 3500 square meters and more than 23 non dust production lines .About 200 well-trained staff and engineers are contributing to our proud products. We have 5 production lines for fiber optic cable, 2 high standard MPO/MTP jumper assembly lines, 8 production lines for standard jumper and 8 PLC Splitter production lines.

The most advanced imported polishing equipment and testing instruments enable our products have super quality, such as Senko polishing machine, interferometer, automatic cleaning machine and OTDR ,JGR and so on.

All of our optical products are RoHS compliant and DYS also obtained ISO9001, ISO14001 certification. Our high quality products and outstanding service win the customer from all the world, DYS fiber optic is looking forward to cooperate with you.

DYS Certifications

DYS CERTIFICATE
INTERNATIONAL CERTIFICATION

SGS ⊗ ISO9001-2015 · UL ⊗ OFNR and OFNP Cable · CPR ⊗ Eca, Dca LSZH Cable · ROHS ⊗ Fiber Optic Converter ⊗ Fast Connector ⊗ Transceiver ⊗ Patch Cord ⊗ Adapter · CE ⊗ Fiber Optic Converter ⊗ Transceiver · FC ⊗ Fiber Optic Converter ⊗ Transceiver

INNOVATIVE TECHNOLOGY

We always learn new technology by investing in production facilities, engineering process control systems, and talent development to maintain our status as a leading fiber optic connection solutions.

Our Exhibitions

OFC 2019

Booth#: 4722   Date: 5-7 March   Adds: San Diego, USA

COMMUNICASIA 2019

Booth#: BT3-07
Date: 18-20 June
Adds: Marina Bay Sands Singapore

ECOC 2018

Booth#: 339
Date: 24-26 September
Adds: Rome, Italy

COMMWORLD 2018

Booth#: G16
Date: 16th-19th, August
Adds: SMX Convention Center Manila

Packing & Delivery

Sample

Within 1-2 working days

Wholesale orders

3-7 working days according various quantities

FAQ

1. How many staff's we have?
Answer: About 200 well-trained staff and engineers.

2. When our company be established?
Answer: We started from year 2008.

3. What's our main products?
Answer: DYS dedicates to the developing, production, marketing of the Fiber Optic Cable,
Indoor/Outdoor Patch Cord, Splitter, Adapter, Attenuator, and so on.

4. What is the area of the factory?
Over 3500 square meters
More than 18 non dust productions lines in total
4 production lines for Fiber Optic Cable
2 high standard MPO/MTP Jumper assembly lines
8 production lines for standard Jumpe
4 PLC Pplitter production lines

5. What certificate we have?
Answer: ISO 9001: 2008, RoSH, CE, High and New Tech Enterprise Certficate.