

C-MPOMPO-1M50M4P-MA

1m MPO (Female) to MPO (Female) 12-strand Magenta OM4 Crossover Fiber OFNP (Plenum-Rated) Patch Cable

Features

- Female MTP/MPO connectors
- Multimode 50/125µm OM4
- Factory terminated and tested
- ONFP (Plenum-Rated) Jacket Type
- Magenta Jacket Color

Product Description

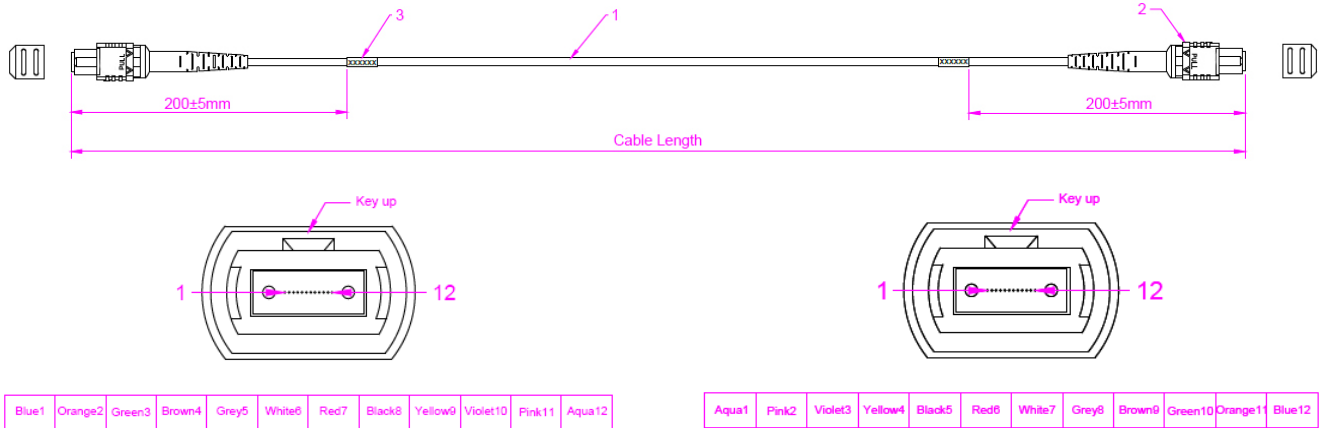
This is a 1m MPO (female) to MPO (female) 12-strand magenta crossover plenum-rated fiber patch cable. An OM4 cable has a core size of 50m microns that supports 10 Gigabit Ethernet at lengths measuring up to 550 meters, and 100 Gigabit Ethernet measuring up to 150 meters and is reverse compatible with OM3. This optical fiber, nonconductive, Plenum rated cable is best suited for use in interior fiber-optic applications. Our patch cables are 100% compliant for all of your networking needs. Our products are guaranteed by federal law to not affect or void OEM warranties.

Specifications

Parameter	Specification
Fiber Type	LOMM
Application	Patch
Cable Mode	Duplex
Color	Magenta
Connectors	MPO (Female) to MPO (Female)
Core/Cladding	50/125µm
Fiber Termination	PC – Physical Contact
Jacket Type	Plenum
Length (ft)	3.28
Length (m)	1
Standard	OM4
Strand Count	12

Termination Type	Crossover
Tolerance	10cm
Insertion Loss	≤0.5dB
Return Loss	≥30dB

Mechanical Specifications



Item	Quantity	Specifications
1	A/R	OD:3.0mm, Multi-Mode, 50/125 OM4, 12 Fibers, Micro Cable, OFNP, Color: Magenta.
2	2	MPO/PC, Female, MM, 12 Fibers, 3.0mm Connector, Magenta Housing, Black Boot.
3	2	Cable Label.

About ProLabs

Our experience comes as standard; for over 15 years ProLabs has delivered optical connectivity solutions that give our customers freedom and choice through our ability to provide seamless interoperability. At the heart of our company is the ability to provide state-of-the-art optical transport and connectivity solutions that are compatible with over 90 optical switching and transport platforms.

Complete Portfolio of Network Solutions

ProLabs is focused on innovations in optical transport and connectivity. The combination of our knowledge of optics and networking equipment enables ProLabs to be your single source for optical transport and connectivity solutions from 100Mb to 400G while providing innovative solutions that increase network efficiency. We provide the optical connectivity expertise that is compatible with and enhances your switching and transport equipment.

Trusted Partner

Customer service is our number one value. ProLabs has invested in people, labs and manufacturing capacity to ensure that you get immediate answers to your questions and compatible product when needed. With Engineering and Manufacturing offices in the U.K. and U.S. augmented by field offices throughout the U.S., U.K. and Asia, ProLabs is able to be our customers best advocate 24 hours a day.



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