

ADD-MPOMPO-10M5OM4AP-MA

10m MPO (Female) to MPO (Female) 12-Strand Magenta OM4 Crossover Fiber OFNP (Plenum-rated) Armored Patch Cable

Features

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

Product Description

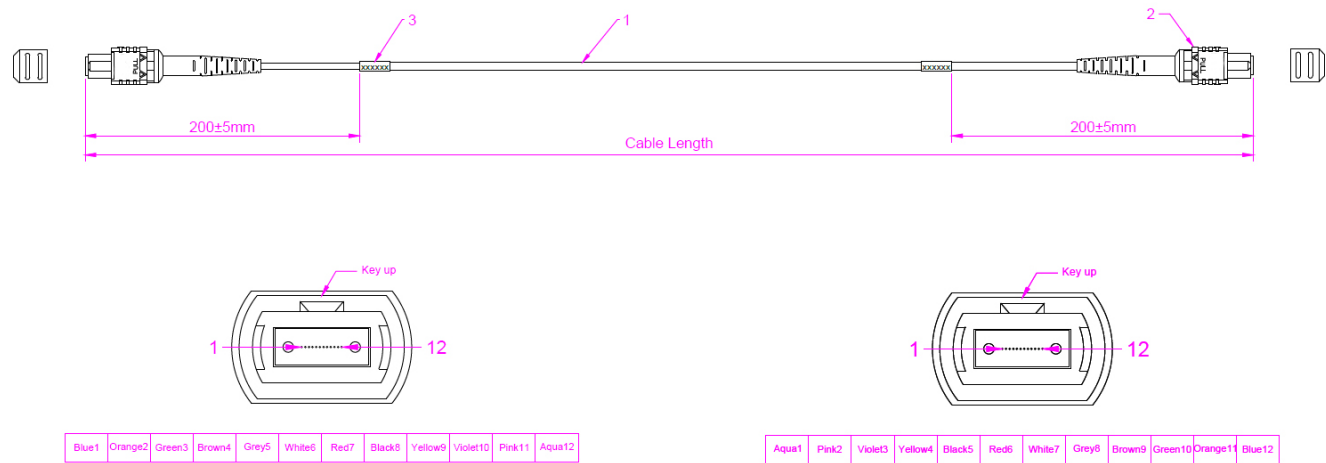
This is a 10m MPO (female) to MPO (female) 12-strand magenta crossover plenum-rated armored fiber patch cable. An OM4 cable has a core size of 50m microns that supports 10 Gigabit Ethernet at lengths measuring up to 550 meters, and 100 Gigabit Ethernet measuring up to 150 meters and is reverse compatible with OM3. This optical fiber, nonconductive, plenum (OFNP) 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	Specifications
Fiber Type	LOMM
Application	Patch
Cable Mode	Multiple
Color	Magenta
Connectors	MPO (Female) to MPO (Female)
Core/Cladding	50/125µm
Fiber Termination	PC – Physical Contact
Jacket Type	Plenum Armored
Length (ft)	32.81
Length (m)	10

Standard	OM4
Strand Count	12
Termination Type	Crossover
Tolerance	10cm
Insertion Loss	$\leq 0.5\text{dB}$
Return Loss	$\geq 30\text{dB}$

Mechanical Specifications



Item	Quantity	Specifications
1	A/R	OD:3.0mm, Multi-Mode 50/125 OM4, Armored, 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 AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is ingrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.



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