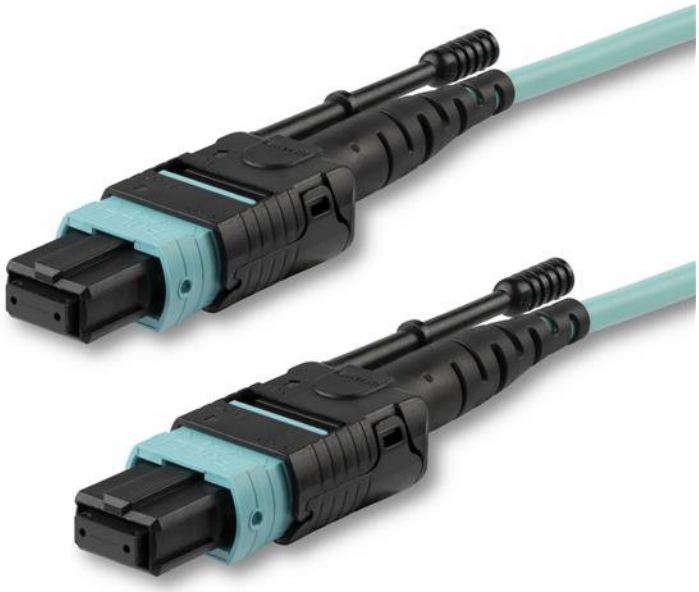
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Data Sheet

MPO/MTP Fiber Optic Cable - Plenum-Rated - OM3, 40Gb - Push/Pull-Tab - 5 m (15 ft.)

Product ID: MPO12PL5M



This MPO/MTP fiber optic cable houses 12 fibers and lets you interface between different networking devices of varying speeds. For example, you can set up a one-to-one connection between two 40Gbps switches or servers. Alternatively, you can connect a 40Gbps switch and break out the 40Gbps into six duplex 10Gbps LC connections on a patch panel or network cassette, which then fans out to individual 10Gbps devices.

The MTP connector provides twelve times the density of an SC connector and saves circuit card and rack space. Plus, the push-and-pull tabs optimize accessibility and let you install or remove the connectors with one hand, without having to use additional tools.

The MTP to MTP cable is housed in a plenum-rated jacket and is ideal for installations where CMP fire rating is required.

Each OM3 fiber cable has been individually tested for insertion loss and return loss. The full test report is included in each cable bag.

The MPO12PL5M from StarTech.com is backed by a lifetime warranty.

Certifications, Reports and Compatibility

RoHS & REACH
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Applications

- Use in 10/40 Gigabit Ethernet and fiber channel applications
- Connect 40Gbps MPO/MTP devices such as fiber patch panels, hubs, switches, media converters, and routers
- Supports 40GBASE-SR4 and 100GBASE-SR10 in applicable parallel optics networks

Features

- Interface between different networking devices at varying speeds
- Optimize accessibility and install or remove connectors with one hand using the push-and-pull tabs
- MTP connectors use Type A straight-through pinout
- Get test data for your fiber cable - an insertion loss and return loss test report is included in each cable bag
- Save circuit card and rack space with twelve times the density of SC connectors

	Warranty	Lifetime
Hardware	Cable Type	Straight-Through
	Fiber Size	50/125
	Fire Rating	CMP Rated (Plenum)
Performance	Fiber Classification	OM3
	Type	Multi Mode
Connector(s)	Connector A	1 - MPO/MTP Female
	Connector B	1 - MPO/MTP Female
Physical Characteristics	Cable Length	16.4 ft [5 m]
	Color	Aqua
	Product Height	0.3 in [0.7 cm]
	Product Length	16.4 ft [5 m]
	Product Width	0.6 in [14 mm]
	Weight of Product	1.7 oz [48 g]
Packaging Information	Package Height	0.6 in [15 mm]
	Package Length	8.5 in [21.5 cm]
	Package Width	7.9 in [20 cm]
	Shipping (Package) Weight	2 oz [58 g]
What's in the Box	Included in Package	1 - fiber optic cable

Product appearance and specifications are subject to change without notice.