

TP Cable MPO/MTP

LinkIT MTP/MPO-A OM4 12c 30m
Ver.A | Female-Female | LSZH | Magenta



Product number: MTP12OM4A-300

Product Description

This MPO / MTP fiber optic trunk cable houses 12 fibers. The OM4 multi cable is 3mm in diameter, comes in Magenta color and is halogen free (LSZH). The cable consists of MTP connectors from USConneX. Typical Insertion Loss 0.2dB, Optical Return Loss > 20dB and Max tensile, long-term: 80 N. Max length with OM4 cable: 40 / 100Gbps = 150 meters, 10Gbps = 400 meters. MPO cable is delivered in the length you want, to order. For less expensive solution, cable with MPO connectors can be supplied on request. MPO and MTP are 100% compatible. If the best flame retardant cable is desired, we can supply the OFNP version, which has the best rating.

Main Specifications

Brand	LinkIT
Color	Magenta
Length (m)	30
Category	OM4 12 fiber Ver.A
Connector type 1	MTP/MPO F
Connector type 2	MTP/MPO F
Number of fibers	12
Wave length (nm)	850/1550
Core Diameter (um)	50/125 Multimode

Extended Specifications

Transmission speed	40 Gbps / 100 Gbps
Jacket material	LSZH
Optical Return Loss (dB)	>30dB
Insertion Loss (dB)	>= 0.75



Operating Temperature	-20-+70
Storage Temperature	-20-+70
Cable Diameter (mm)	2.0mm
Cable fire class	Cca Slb,dl,al
Halogenfree	✓
Bending radius (mm)	20D
Tensile loads (N)	70N
Certifications	CE, RoHS

Single packaging

Unit	BAG
Quantity	1
Height (cm)	25
Width (cm)	25
Depth (cm)	25
Weight (kg)	0,3
Gross Weight (kg)	0,3

