



#### MTP/MPO

#### LinkIT MTP/MPO-B OM4 12c 12m USConec MTP Female-Female | LSZH

Product number: MTP12OM4VB-120



### **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 USConnec. 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)	12
Category	OM4 12 fiber Ver.B
Connector type 1	MTP/MPO F
Connector type 2	MTP/MPO F
Number of fibers	12
Core Diameter (um)	50/125 Multimode



## **Extended** Specifications

Transmission speed	40 Gbps / 100 Gbps
Jacket material	LSZH
Optical Return Loss (dB)	>= 20 dB
Insertion Loss (dB)	<=0,75
Operating Temperature	-20-+70
Storage Temperature	-20-+70





Cable Diameter (mm)	3
Halogenfree	V
EAN	7072262013091
Certifications	CE, RoHS

# **Single** packaging

Unit	BAG
Quantity	1
Height (cm)	20,32
Width (cm)	20,32
Length(cm)	20,32
Weight (kg)	0,03
Gross Weight (kg)	0,04