



MTP/MPO

LinkIT MTP/MPO-B OS2 12c 5m
USConec MTP Female-Female | LSZH

Product number: MTP12OS2-050

Product Description

This MPO / MTP fiber optic trunk cable houses 12 fibers. The OS2 multi cable is 3mm in diameter, comes in Yellow color and is halogen free (LSZH). The cable consists of MTP connectors from USConec. Typical Insertion Loss 0.25dB, Optical Return Loss > 60dB and Maximum tensile, long-term: 80 N. Maximum length with OS2 cable is limited by which transceivers are used. 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	Yellow
Length (m)	5
Category	OS2 12 fiber Ver.B
Connector type 1	MTP/MPO F
Connector type 2	MTP/MPO F
Number of fibers	12
Core Diameter (um)	9/125 Singlemode

Extended Specifications

Jacket material	LSZH
Optical Return Loss (dB)	>50
Insertion Loss (dB)	≤0.75
Operating Temperature	-20°C ~ +70°C
Storage Temperature	-20°C ~ +70°C



Cable Diameter (mm)	2.0mm
Halogenfree	✓
EAN	7072262019642
Tensile loads (N)	80 N
Certifications	CE, RoHS

■ Single packaging

Unit	BAG
Quantity	1
Height (cm)	17,78
Width (cm)	17,78
Length(cm)	17,78
Weight (kg)	0,07
Gross Weight (kg)	0,08



Dimensional Sketches

