

MPO

LinkIT MPO-B OM4 12c 7m

MPO Female - Femal | LSZH



Product number: LI-MPOOM4BFF-12C-007

Product Description

The LinkIT MPO-B OM4 12c is designed for high-performance data transmission, featuring 12 fibers (12 cores) in the OM4 category with a core diameter of 50/125 μm . The cable is optimized for high-speed data communication, including 40G and 100G applications, offering low attenuation over long distances.

With a temperature range of -20°C to $+70^{\circ}\text{C}$, the cable is built to withstand demanding environments while maintaining reliability. Additionally, it complies with CE, REACH, and RoHS standards, ensuring adherence to European safety and environmental regulations.

Main Specifications

Brand	LinkIT
Color	Magenta
Length (m)	7
Category	MTP/MPO
Connector type 1	MPO-Female B
Connector type 2	MPO-Female B
Number of fibers	12
Core Diameter (μm)	50/125



Extended Specifications

Optical Return Loss (dB)	≥20
Insertion Loss (dB)	≤0.75
Operating Temperature	-20°C ~ +70°C
Storage Temperature	-20°C ~ +70°C
Cable Diameter (mm)	3
Halogenfree	✓
Bending radius (mm)	Dynamic; 30D, Static; 15D
Certifications	CE, REACH, RoHS

Single packaging

Unit	PCE
-------------	-----



Dimensional Sketches

