

MPO

LinkIT MPO-B OM4 12c 1,5m

MPO Female - Femal | LSZH



Product number: LI-MPOOM4BFF-12C-1.5

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) | 1,5 |
| 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 |
| EAN | 7072262019031 |
| Certifications | CE, REACH, RoHS |

Dimensional Sketches

