

Product Name	Part No
JTOPTICS 24 Fiber Mm Om3 Mpo Lc Break Out Cable With Pulling Eye, 24f Mpo Female to 12 X Lc Duplex Fan Out, Low Loss OFNP (Plenum), Om3 Multimode, Aqua, Push Pull Uniboot Connector, Polarity A	JTMPM324MOSPFLCPPXX

Description

MPO breakout cable allows the redistribution of various optical fibers to individual devices without additional networking equipment. JTOPTICS MPO harness cables reduce the overall cost and setup time for complex high density networking and used in data center, telecom and backbone application for 100G connectivity. 100G parallel optics transceivers (100GBASE-XR10) can support 10x10G modes this feature allow new parallel optics active equipment being compatible with existing 10G transceivers. 24 fiber MPO to LC Fan out Assemblies provide connections between single CFP/CXP (100G transceiver with MPO interface) and 12 x SFP+ (10G transceivers with LC Duplex Interface).

FEATURES

- Lower Insertion Loss & Higher Performance
- Complied to ANSI/TIA-568-C.3, IEEE 802.3ba and adheres to ANSI/TIA-942
- Low IL and stable signal transmission ensuring your network safety
- High-quality MTP connectors and guaranteed by 3D interferometer
- 100% factory tested

APPLICATIONS

- CFP to SFP+ Connection
- CXP to SFP+ Connection
- CFP+ to SFP+ Connection
- 100GE to 10GE Interconnection



Connector A:	MPO Female (12 Fiber) Push-Pull
Cable Jacket:	Plenum (OFNP)
MTP Connector IL:	0.7dB Max
Wavelength:	850/1300nm
MTP Connector RL:	≥30dB
Jacket OD:	3.5mm
Fiber Count:	24 Fibers
Installation Tensile Load:	100 N
Operating Temp Range:	-10°C to +70°C
Fiber Mode:	OM3 50/125μm
Connector Make:	JTOPTICS / NISSIN
Connector B:	LC PC Uniboot Push-Pull
LC Connector IL:	≤0.3dB
Storage Temp Range:	-40°C to +85°C
LC Connector RL:	≥25dB
Fan-Out Diameter:	2.0mm
Long-Term Tensile Load:	50 N
Connector Quality:	Standard



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