

Product Name	Part No
24 Fiber MTP Break-Out Cable with MTP (F) and 10xLC/PC Duplex OS2 Single Mode SMF 9/125µm LSZH low loss Cable	JTMPSO224MPSFLCPXX

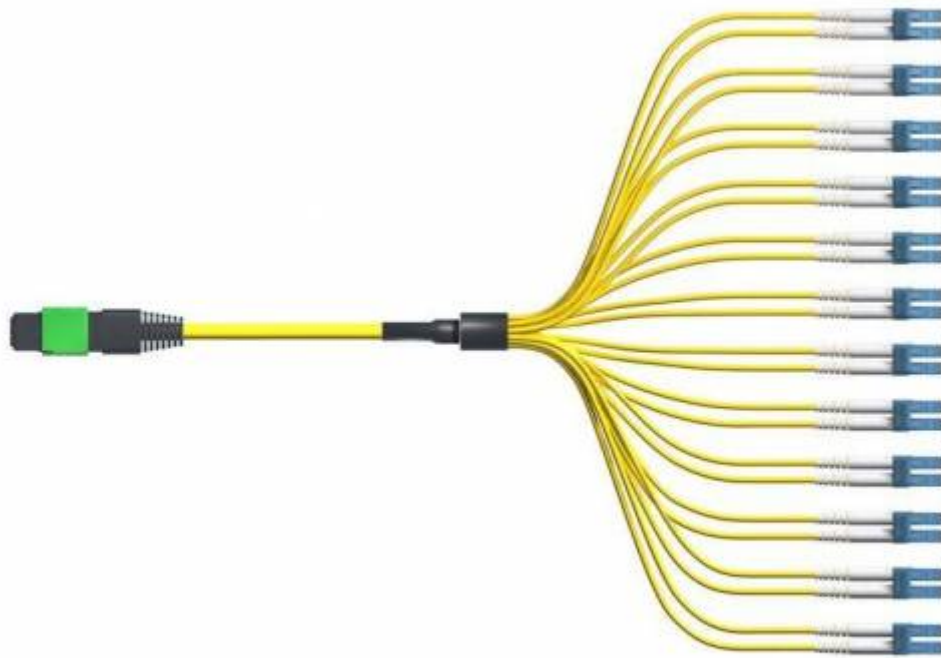
Description

MTP breakout cable allows the redistribution of various optical fibers to individual devices without additional networking equipment. JTOPTICS MTP 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 MTP to LC Fan out Assemblies provide connections between single CFP/CXP (100G transceiver with MTP interface) and 10 x SFP+ (10G transceivers with LC Duplex Interface).

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| FEATURES | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • CFP to SFP+ Connection • CXP to SFP+ Connection • CFP+ to SFP+ Connection • 100GE to 10GE Interconnection |

Connector A:	MTP Female (24 Fiber)
Cable Jacket:	LSZH
MPO Connector IL:	0.35dB Max
Wavelength:	1310/1550nm
MPO Connector RL:	≥60dB
Jacket OD:	3.5mm
Fiber Count:	24 Fibers
Installation Tensile Load:	100 N
Operating Temp Range:	-10°C to +70°C
Fiber Mode:	OS2 SMF 9/125µm
Connector Make:	US Connect

Connector B:	LC PC Duplex
LC Connector IL:	≤0.2dB
Storage Temp Range:	-40°C to +85°C
LC Connector RL:	≥50dB
Fan-Out Diameter:	2.0mm
Long-Term Tensile Load:	50 N
Connector Quality:	Standard



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