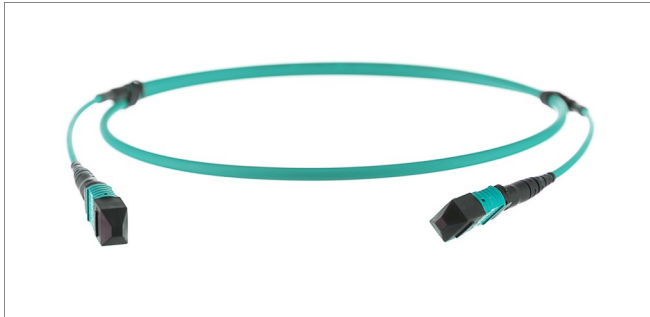


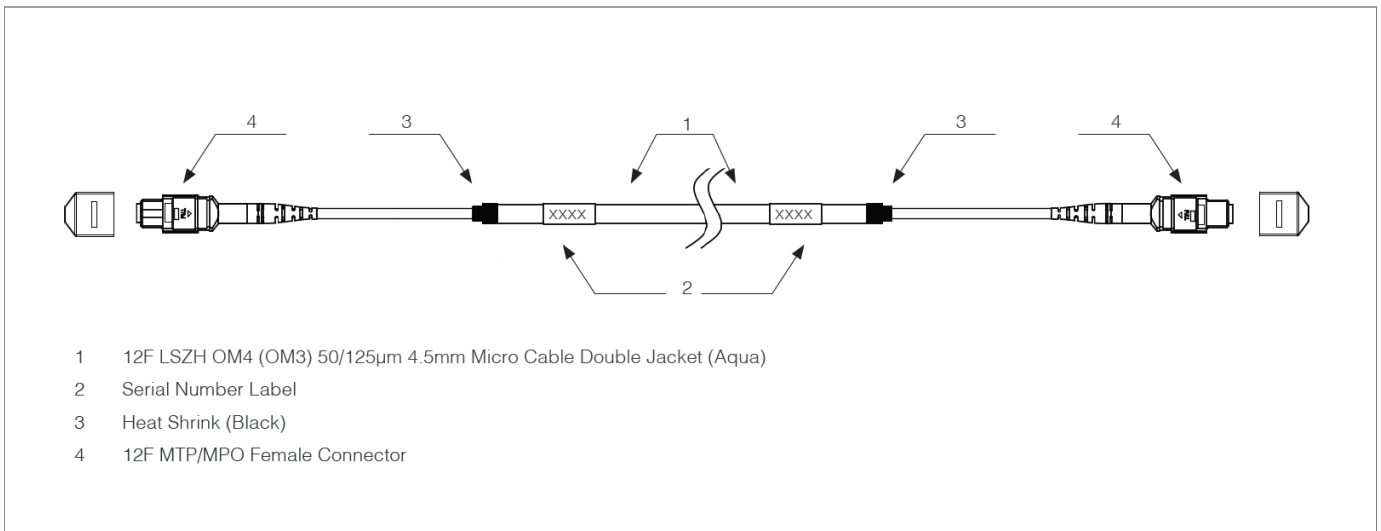
ALTIMEX 12F OM4 / OM3 Trunk Cables



ALTIMEX Ultra low insertion loss MTP/MPO trunk cable for a 40G/100G direct connection.

The OM4 (OM3) multimode trunk cable is recommended for high-density data centre applications.

Our MTP/MPO trunk cables are fully tested for low insertion loss and back reflection on every connector and attenuation loss that meets or exceeds current industry standards.



Multimode Product Specifications.

Connector A	MTP/MPO Female (pinless)	Connector B	MTP/MPO Female (pinless)
Fibre Mode	OM4 (OM3) 50/125µm	Wavelength	850/1300nm
40/100G Ethernet Distance	150m at 850nm	10G Ethernet Distance	400m at 850nm
Polish Type	UPC to UPC	Minimum Bend Radius	7.5mm
Insertion Loss	0.35dB Max (0.15dB Typ.)	Return Loss	≥20dB
Attenuation at 850nm	≤2.3 dB/km	Attenuation at 1300nm	≤0.6 dB/km
Jacket OD	4.5mm	Cable Jacket	LSZH
Installation Tensile Load	66 N	Long-Term Tensile Load	150 N
Operating Temperature	-20°C to +70°C	Storage Temperature	-40°C to +85°C

Product specification subject to change without prior notice.