MPO Connector

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24 MPO Connector

Advanced Multi-Fiber Connector Solutions
MT Ferrule Multi-Fiber Connector: Utilizes an MT ferrule, with a 24-fiber type available in our lineup.
Low-Loss Performance: Designed to deliver low loss even as a multi-fiber connector, ensuring reliable and efficient data transmission.

12-Fiber MPO Connector

Fiber		Single-mode (OS2)	Multimode (OM3,OM4)
Fiber Count		12	12
Insertion Loss (against Master)	Standard Grade	≤ 1.0 dB	≤ 0.6 dB
	Low-Loss Grade	≤ 0.35 dB	≤ 0.2 dB
Return Loss		≥ 55 dB	-
Polishing Type		APC	PC
Conforming Standard		JIS C5982 (F13) IEC-61754-7	

24-Fiber MPO Connector

Fiber		Single-mode (OS2)	Multimode (OM3,OM4)
Fiber Count		24	24
Insertion Loss (against Master)	Standard Grade	≤ 1.0 dB	≤ 0.75 dB
	Low-Loss Grade	≤ 0.35 dB	≤ 0.35 dB
Return Loss		≥ 55 dB	-
Polishing Type		APC	PC

Contact us