



> Multi-core Fibre Connector

— Product

YOFC provides, in accordance with customer requirements, a full range of multi-core fibre connectors, from multi-core fibre LC connectors to high-density MPO connectors. With prefabricated high-precision LC connectors at both ends of the multi-core fibre jumper and prefabricated high-precision MPO connectors at both ends of the multi-core fibre trunk cable, multi-core fibres can be connected for wiring in data centers. The connector can be designed in accordance with the reality of customers to meet the requirements for precise wiring, so as to achieve the effective connection of high-performance and high-density fibre system.

— Applications

- Wiring inside the frame, cable connection between the wiring area and the equipment area
- Infrastructure physical layer connection in data center
- LAN cabling backbone systems
- Backbone connection in building and campus

— Features

- Low insertion loss, high return loss
- Customizable trunk cable and jumper lengths

Yangtze Optical Fibre and Cable Joint Stock Limited Company

Stock Code: 601869.SH 06869.HK ADD: No. 9 Optics Valley Avenue, Wuhan, Hubei, China (P.C.: 430073)

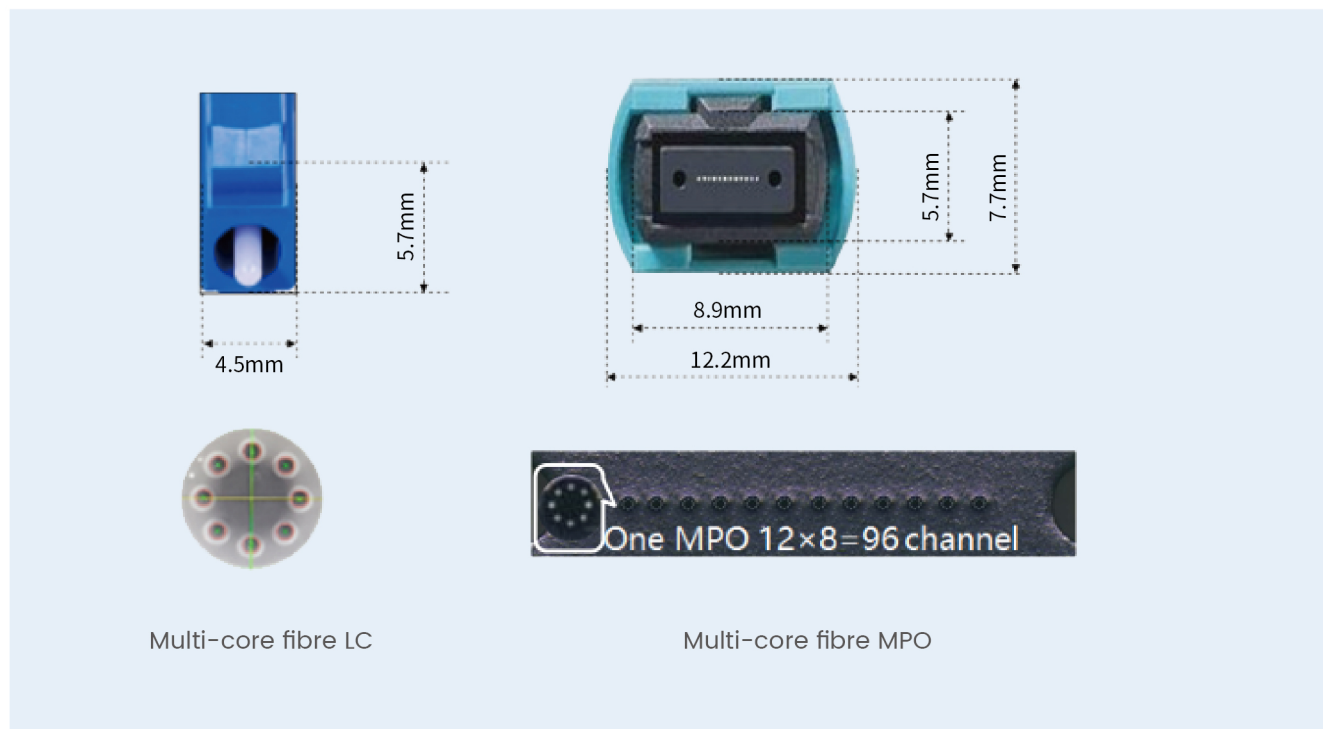
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— Specifications

Type	Multi-core fibre LC	Multi-core fibre MPO
Average Insertion Loss@1310 nm(dB)	≤ 0.15	≤ 0.8
Maximum Insertion Loss@1310 nm(dB)	≤ 0.35	≤ 1.5
Return Loss (dB)	≤ -50(UPC)	≤ -60(APC)

— Application Example



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