

> Optical Fibre Connector for Diameter-reduced Fibre

— Product

YOFC provides, as per customer requirements, optical fibre connectors for optical fibres of which the outer diameter (OD) is small, with the connectors ranging from LC connectors to high-density MPO connectors. The connector can be customized in accordance with customer requirements such as precise wiring for effective connection of high-performance, high-density optical fibre systems.

— 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)

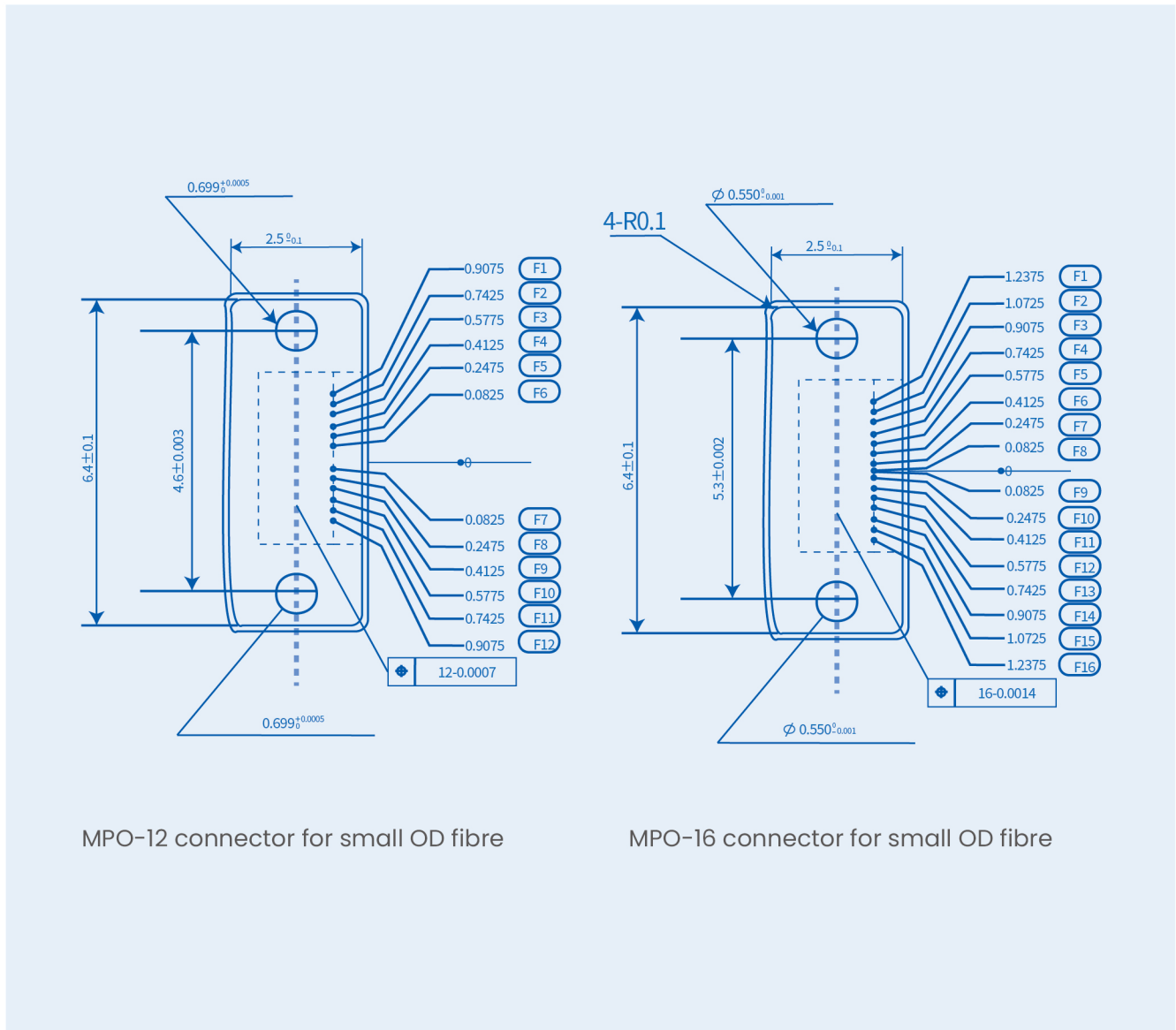
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— Specifications

Type	LC connector for small OD fibre	MPO connector for small OD fibre
Average Insertion Loss@1310nm(dB)	≤ 0.15	≤ 0.35
Maximum Insertion Loss@1310nm(dB)	≤ 0.35	≤ 0.5
Return Loss (dB)	≤ -50(UPC) ≤ -60(APC)	≤ -50(UPC) ≤ -60(APC)

Application example



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