

## ZORA MPO Trunk Fiber-OS2

ZORA MPO Trunk Fiber-OS2 provides an ideal route for information pathways within a data center's Major Distribution Area (MDA) and specific distribution areas.

With high performance and simplicity, our ZORA low-loss MPO Trunk Fiber are the foundation to support simpler, faster and better pre-terminated solutions for data centers.



### Reference Standard

- ANSI/TIA 568 C.0
- ISO/IEC 11801
- IEC 61034-2
- EN 50173-5、 ISO/IEC 24764、 TIA-942

### ZORA MPO Trunk Fiber-OS2 Features

- 1、 Reducing the cost of field fusion;
- 2、 Reducing the total installation cost;
- 3、 Reduce the field fusion splicing errors, greatly reducing the installation time;
- 4、 Using low-loss 12-pole MPO connectors to renew, plug and play;
- 5、 Pre-terminated and certified in the factory to provide the best optical performance;
- 6、 Each cable is tested for 100% low insertion loss and back reflection;
- 7、 Support LSZH jacketed OM3, OM4, OS2;
- 8、 The length can be selected from 10 meters to 500 meters;
- 9、 Optional pull tabs are more convenient and faster.

## Product Applications

- Data center system backbone;
- Fiber optic rack system renewals;
- Multi-floor deployments and in-building backbones;

## Technical specification

Connector Type	12 pole low loss MPO connector
connection	MPO (Male/Female)
Fiber Type	OS2 (9/125)
Insertion Losses	≤0.5dB
Return Loss	≥ 20dB
Operating temperature	-40°C ~ +75°C

## Ordering Information

Product Model	Product Name	lengths	Mode type	Cores
	MPO Trunk Fiber-OS2	100M	OS2	24
	MPO Trunk Fiber-OS2	100M	OS2	48
	MPO Trunk Fiber-OS2	100M	OS2	96