## OM4-MPO24-1M Datasheet



OM4

Multimode OM4 MPO-24 to MPO-24 Trunk Cable, 24 Fiber, Female, LSZH, 1m (3.3ft)

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This OM4 MPO-24 trunk cable is a factory pre-terminated 24-fiber multimode MPO patch cord for limited space cabling. It features premium OM4 MPO-24 female connectors and an OM4 optical cable for optimal performance. The MPO-24 connector is roughly the same size as an SC connector but can provide up to 24 times the density, thereby providing significant space and cost savings. Additionally, it offers consistent user quality, much faster installation, and simpler cable management.

Features

- Factory-terminated provides consistent quality, high performance, and reduced installation time
- 100% tested for low insertion loss and high return loss
- High-quality MPO-24 connectors guaranteed by the 3D interferometer
- Provides 0.6dB Standard & 0.35dB Elite low loss for customers' choose
- Comply with IEC 61754-7, TIA/EIA 604-5, Telcordia GR-1435-CORE, and RoHS

Specifications

- Fiber Mode: 50/125 Im Multimode OM4
- Fiber Count: 24-fiber
- Connector Type: MPO-24 Female to MPO-24 Female (Pinless)

- Polish Type: UPC to UPC
- Cable Length: 1m
- Cable Diameter: 3.0mm
- Insertion Loss: ≤ 0.6dB (0.40dB Typ.)
- Return Loss: ≥ 20dB
- Cable Jacket: LSZH
- Tensile Strength: Long term: 80N, Short term: 160N
- Operating Temperature: -20°C to 70°C
- Storage Temperature: -40°C to 85°C

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