



CP TECHNOLOGIES



MTP 12F LED

MTP/MTP-12 Fiber (LED)

cable assemblies

OM4



12C MTP® Owl-Eyed female to female, array cord, OM4 50/125um, low insertion loss, 3.0mm round cable, OFNP straight through (key up to key down), aqua

Applications

- Data communication networks
- 40Gig high speed transmission
- Supports video, data and voice services
- Supports high density data center solutions



Standards Compliance

- TIA 658-C.3, TIA/EIA 492AAAD
- IEC 61754-7
- OM4 BI-fiber conforms to ITU-651
- IEEE802.ba

Features and Benefits

- LED-lighted connectors are clearly visible for several meters
- Laser optimized 50/125um supports bend-insensitive requirement with bended radius min. 7.5mm
- Removable MTP® housing allows gender-change, or re-polishing the MT ferrule
- Round cable design brings benefit of unlimited cable bending direction
- Cable Jacket materials are available to OFNR
- Polarity method B and C wiring transmission are ready for selection
- OM4 array fiber supports distance of 150M in 40G and 100G systems

