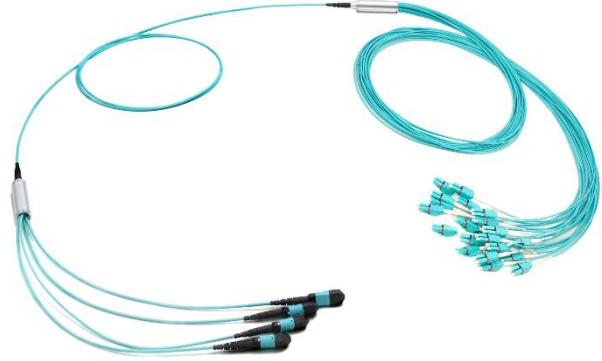


MTP-LC 48-fiber Duralino fanout - Uniboot

Basic characteristics

- ▲ Constructed of high-quality fiber optic cable and components for future-proof support of critical data center links including 40Gb/s
- ▲ Female/male type of MTP® connector
- ▲ Fan-out legs are protected by 2.0mm tubing
- ▲ Double jacket cable offer protected cable with additional layer of kevlar
- ▲ MTP® PRO connector optional



Applications

- ▲ Data center
- ▲ Storage Area Network
- ▲ Short distance connections within a single rack or cabinet

Temperature range

Indoor controlled environment (-10°C/+60°C)

Cable parameters

| | | |
|--------------------|------------------------------|----------------|
| Jacket material | LSZH | |
| Cable construction | Micro-Bundle | |
| Outer diameter | 5,7mm | |
| Fiber count | 48 | |
| Fiber type | SM OS2 or MMF OM3/OM4/OM5 | |
| Temperature range | operation: | -10°C to +70°C |
| | storage: | -25°C to +70°C |
| | installation: | -5°C to +50°C |
| CPR | C _{ca} -s1a, d1, a1 | |

MTP-LC 48-fiber Duralino fanout - Uniboot

Connector parameters

| | MTP®/MTP® PRO SM/MM | LC SM/LC MM |
|---|---|--|
| Compliance | US CONEC standard | Telcordia GR-326 |
| Colour of connector | Green (APC) Aqua/Magenta/Lime Green | Blue/Green (APC) Aqua/Magenta/Lime Green |
| Colour of boot | Black | Green (APC) White |
| Polish | Angled (APC) Flat | Angled (APC) Flat |
| Insertion Loss (acc. IEC 61300-3-4 method B) | <0,35dB (@1310/1550nm / (@850/1300nm) | <0,25dB (@1310/1550nm / (@850/1300nm) |
| Return Loss (acc. IEC 61300-3-6) | >50dB(APC) / >20dB (@1310/1550nm / (@850/1300nm) | >50dB(UPC)/>60dB(APC) / >30dB (@1310/1550nm / (@850/1300nm) |

Identification

Traceability label with unique serial number on both ends of cable assembly.

Packaging

Each assembly in plastic bag, bulk pack in cardboard box.
Longer lengths coiled on cardboard/wooden reel.

MTP is a registered trademark of US Conec, Ltd.
* Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk