

MTP-MDC 8-fiber Duralino fanout - Simplex

Basic characteristics

- Constructed of high-quality fiber optic cable and components
- ▲ Female/Male type of MTP® connector
- ▲ Fan-out legs are protected by 2,0mm simplex tubing with Aramid yarns
- ▲ 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 | | Round double jacket cable |
| Outer diameter | | 3.0/4.5mm |
| Fiber count | | 12 |
| Fiber type | | SMF OS2 |
| | | 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, a2 |

Connector parameters

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|-------------------------------|--|--|
| | MTP® /MTP® PRO SM/MM | MDC Sr. SM/MM |
| Compliance | US Connec standard | Telcordia GR-326 |
| Color of housing | Green (APC) Aqua / Magenta / Lime Green | Blue (UPC)/Green(APC) Aqua / Magenta / Lime Green |
| Color of boot | Black | Black |
| Polish | Angled (APC) Flat | Flat SM (UPC) / Angled (APC) Flat MM (PC) |
| Insertion Loss | <0,35dB | <0,25dB |
| (acc. IEC 61300-3-4 method B) | (@1310/1550nm/@850/1300nm) | (@1310/1550nm/@850/1300nm) |
| Return Loss | >50dB(APC)/>20dB | >50dB(UPC)/>65dB(APC)/>20dB |
| (acc. IEC 61300-3-6) | (@1310/1550nm/@850/1300nm) | (@1310/1550nm/@850/1300nm) |



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Identification

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

Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box. Longer lengths coiled on cardboard reel.

*MTP is a registered trademark of US Conec, Ltd
*Specifications are subject to change without notice
*Cable with PVC outer jacked material aviable on demand

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