

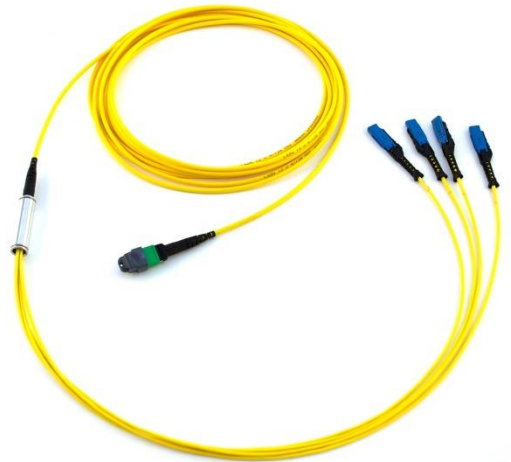
MTP-MDC 8-fiber Duralino fanout - Simplex

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

	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 (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)/>65dB(APC)/>20dB (@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 jacketed material available on demand

Kontakta oss för mer info på info@fracksystems.se