

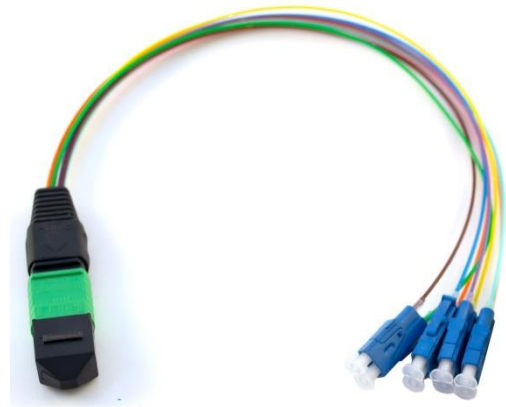
1x MTP to 4x MDC 900um 8-fiber direct split

Basic characteristics

- Very small form factor duplex connector
- High density module application, 3x more than LC connector
- Fan-out legs protected 900um transparent tubing
Female/Male type of MTP® connector
- MTP® PRO connector optional

Applications

- Plug & Play application



Temperature range

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

Cable parameters

Jacket material	Nylon
Cable construction	Bare fibers
Outer diameter	0.9mm
Fiber count	8
Fiber type	SMF OS2 MMF OM3/OM4/OM5
Temperature range	operation: -25°C to +70°C storage: -25°C to +85°C installation: -25°C to +80°C

Connector parameters

	MTP® /MTP® PRO SM/MM	MDC Jr. 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	N/A
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/@8501300nm)	<0,25dB (@1310/1550nm/@8501300nm)
Return Loss (acc. IEC 61300-3-6)	>50dB(APC)/ >20dB (@1310/1550nm/@8501300nm)	>50dB(UPC)/>65dB(APC)/ >20dB (@1310/1550nm/@8501300nm)

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.

* Specifications are subject to change without notice

Kontakta oss för mer information på info@fracksystems.se