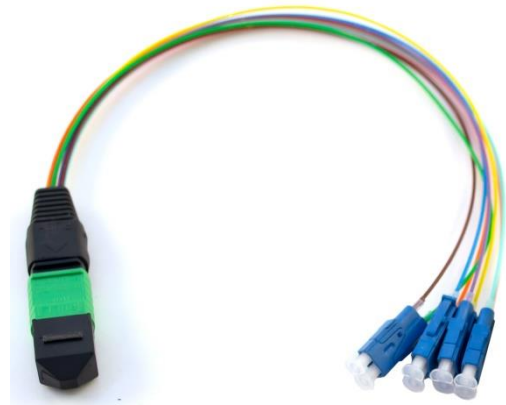


1x MTP to 4x MDC 900um 8-fiber direct split

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)	Blue (UPC)/Green(APC)
	Aqua / Magenta / Lime Green	Aqua / Magenta / Lime Green
Color of boot	Black	N/A
Polish	Angled (APC)	Flat SM (UPC) / Angled (APC)
	Flat	Flat MM (PC)
Insertion Loss	<0,35dB	<0,25dB
(acc. IEC 61300-3-4 method B)	(@1310/1550nm/@8501300nm)	(@1310/1550nm/@8501300nm)
Return Loss	>50dB(APC)/ >20dB	>50dB(UPC)/>65dB(APC)/ >20dB
	(@1310/1550nm/@8501300nm)	(@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

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