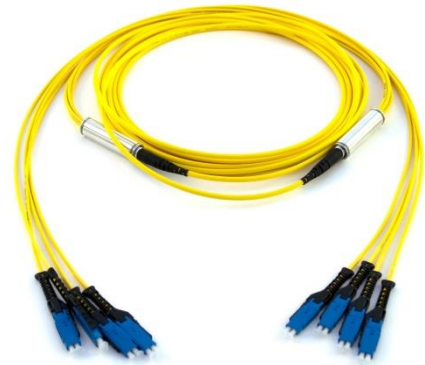


## 4x MDC - 4x MDC 8-fiber Duralino trunk - Simplex

### Basic characteristics

- ▲ Constructed of high-quality fiber optic cable and components
- ▲ Two fibers connection for SFP-DD and QSFP-DD
- ▲ With push-pull boot for easy insertion/extraction
- ▲ Very small form factor duplex connector
- ▲ Fan-out legs are protected by 2,0mm simplex tubing with Aramid yarns
- ▲ 3 times higher density than LC duplex connector



### 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	3.0/4.5 mm	
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 <sub>ca</sub> -s1a, d1, a2	

### Connector parameters

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

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### Identification

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

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### Packaging

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

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\*Specifications are subject to change without notice

**For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)**