

## MDC - MDC 2-fiber Duplex patch cord

### 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

### Applications

- ▲ Data center
- ▲ Storage Area Network



### Temperature range

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

### Cable parameters

Jacket material	LSZH
Cable construction	Round single jacket cable
Outer diameter	1.85mm
Fiber count	2
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

### 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)

### 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

\*Cable with PVC outer jacketed material available on demand

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