

# MDC 900um - MDC 900um 2-fiber Duplex jumper

### **Basic characteristics**

- Constructed of high-quality fiber optic cable and components
- Two fibers connection for SFP-DD and QSFP-DD
- Very small form factor duplex connector
- ▲ Used 2x 900um buffered cable

## **Applications**

- Data center
- Storage Area Network

## **Temperature range**

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

Cable parameters		
Jacket material		LSZH
Cable construction		Buffered fiber
Outer diameter		0.9mm
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		
		MDC Jr. SM/MM
Compliance		Telcordia GR-326
Color of housing		Blue (UPC) / Green(APC) Aqua / Magenta / Lime Green
Color of boot		no boot
Polish		Flat SM (UPC) / Angled (APC) Flat MM (PC)
Insertion Loss		<0,25dB
(acc. IEC 61300-3-4 method B)		(@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	e 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 jacked material aviable on demand

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

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