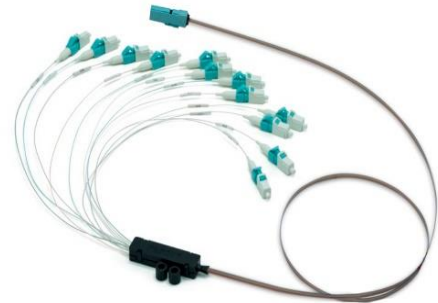


**01x MXC - 12x LC PC 900um 12F RIBBON FANOUT**

**Basic characteristics**

- ▲ Compact and small footprint receptacle on card-edge
- ▲ Debris insensitivity of back-plane connection



**Benefits**

- ▲ High density card-edge interface
- ▲ Low profile design

**Applications**

- ▲ High-speed computing
- ▲ Testing of individual fiber optic channels

**Temperature range**

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

**Cable parameters**

Jacket material	N/A	
Cable construction	Bare ribbon	
Outer diameter	approx. 3,22mm x 0,34mm	
Fiber count	12	
Fiber type	MMF OM3/OM4	
Temperature range	operation:	-20°C to +70°C
	storage:	-20°C to +70°C
	installation:	0°C to +70°C

## 01x MXC - 12x LC PC 900um 12F RIBBON FANOUT

### Connector parameters

	MXC	LC MM
Compliance	US CONEC standard	Telcordia GR-326
Colour of housing	Aqua	Aqua/Magenta
Colour of boot	N/A	White
Polish	N/A	Flat (PC)
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,6dB (@850nm)	<0,25dB (@850nm)
Return Loss (GUARANTEED VALUE)	>25dB (@850nm)	>30dB (@850nm)

### Identification

Marking sleeve with unique serial number.

### Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box.

MXC is a registered trademark of US Conec, Ltd.  
 \* Specifications are subject to change without notice

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