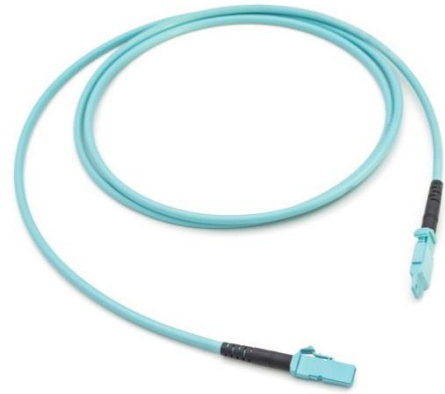


### Basic characteristics

- ▲ Hermaphroditic PRIZM MT ferule
- ▲ Debris insensitivity of MXC plug connector
- ▲ Compact and small footprint receptacle on card-edge



### Benefits

- ▲ High density parallel connector
- ▲ Debris insensitivity of MXC plug connector

### Applications

- ▲ Supercomputing
- ▲ Data Networking
- ▲ SAN

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### Temperature range

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

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### Cable parameters

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Jacket material		LSZH
Cable construction		Round cable
Outer diameter		3,0mm
Fiber count		16
Fiber type		MMF OM3/OM4
Temperature range	operation:	-20°C to +70°C
	storage:	-40°C to +70°C
	installation:	0°C to +70°C

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**Connector parameters**

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	<b>MXC</b>
Compliance	US CONEC standard
Colour of housing	Aqua
Colour of boot	Black
Polish	N/A
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,6dB (@850nm)
Return Loss (acc. IEC 61300-3-6)	>25dB (@850nm)

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**Identification**

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Marking sleeve 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.

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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)**