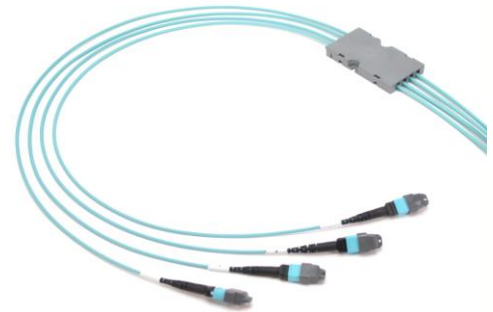


Middle Shuffle Cross-Connect

Basic characteristics

- ▲ Shuffle box dimensions 75x41mm
- ▲ Thickness 9.5mm
- ▲ Female/Male type of MTP® connector
- ▲ MTP® PRO/MXC® connector optional
- ▲ Bare ribbon cable optional



Benefits

- ▲ Bare ribbon cable optional
- ▲ MXC® connector optional
- ▲ Compact, stackable box
- ▲ UL 94V-0 casing material

Applications

- ▲ Supercomputing
- ▲ Data Networking
- ▲ SAN

Temperature range

Controlled indoor environment (-10°C/+60°C)

Cable parameters

Jacket material	LSZH
Cable construction	Round cable
Outer diameter	3.0mm / 3.7mm
Fibre count	12F / 24F
Fibre type	SMF OS2 or MMF OM3/OM4/OM5
CPR	Cca-s1a, d1, a2 B2ca-s1a, d1, a1

Connector parameters

	MTP® /MTP® PRO SM	MTP® /MTP® PRO MM
Compliance	US CONEC standard	US CONEC standard
Color of housing	Green	Aqua/Magenta/Lime Green
Color of boot	Black	Black
Polish	Angled (APC)	Flat (PC)
Insertion Loss (acc. IEC 61300-3-4 method B)	<0.35dB (@1,310nm/@1,550nm)	<0.35dB (@850nm/@1,300nm)
Return Loss (acc. IEC 61300-3-6)	>50dB (@1,310nm/@1,550nm)	>20dB (@850nm/@1,300nm)

Identification

Label with unique serial number.

Packaging

Each assembly in antistatic bag, bulk pack in cardboard box.

* MTP/MXC is a registered trademark of US Conec, Ltd.

* Other types of connector on demand

* Specifications subject to change without notice

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