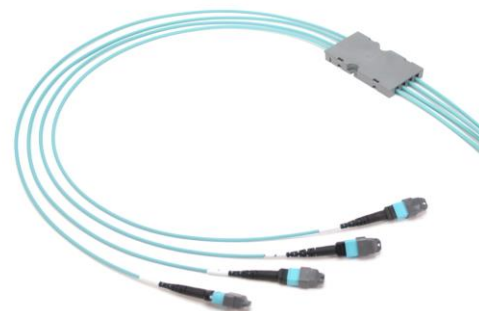


Compact Cross-Connect Shuffle

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 / PVC
Cable construction	Round cable / Ribbon cable
Outer diameter	3.0mm / 3.7mm / Ribbon *
Fibre count	12F / 16F / 24F *
Fibre type	SMF OS2 or MMF OM3/OM4

Connector parameters

	MT / MTP / MMC SM**	MT / MTP / MMC MM**
Compliance	US CONEC standard	US CONEC standard
Color of housing	Green	Aqua/Magenta/Green
Color of boot	Black	Black
Polish	Angled (APC)	Flat (PC), Angled (APC)
Insertion Loss (acc. IEC 61300-3-4 method B)	<0.35dB (@1310nm/@1550nm)	<0.35dB (@850nm/@1300nm) >20dB (MT/MTP/PC, MMC/APC)
Return Loss (acc. IEC 61300-3-6)	>50dB (@1310nm/@1550nm)	>50dB (MT/MTP/APC) (@850/1300nm)

Identification

Label with unique serial number.

Packaging

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

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

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

* OTHER TYPES ON REQUEST