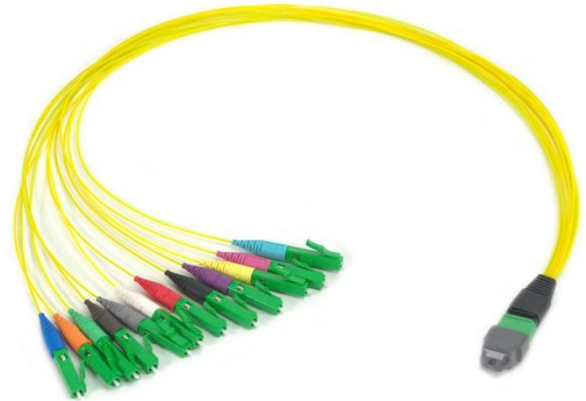


1x12f MTP to 12xLC 900um 12-fibers direct split – ET range

Basic characteristics

- ▲ Fan-out legs protected 900um coloured tubing
Yellow for Single-mode
Black for Multi-mode
- ▲ Female/male type of MTP® connector



Applications

- ▲ Plastic outdoor distribution boxes used as splitting point from one or two IP MPO connectors to 6 or 12 IP LC duplex connectors

Temperature range

Extended temperature range (-40°C/+75°C)

Cable parameters

Jacket material	PVDF
Cable construction	Bare fibres
Outer diameter	0.9mm
Fibre count	12
Fibre type	SM OS2 or MMF OM3/OM4
Temperature range	operation: -60°C to +150°C

Connector parameters

	MTP®/MTP® PRO SM/MM	LC SM/LC MM
Compliance	US CONEC standard	Telcordia GR-326
Colour of connector	Green (APC) Aqua/Magenta	Blue/Green (APC) Aqua/Magenta
Colour of boot	Black	colored acc. TIA/EIA 598-A
Polish	Angled (APC) Flat	Angled (APC) Flat
Insertion Loss (IEC 61300-3-4 method B)	<0.35dB (@1310/1550nm / @850/1300nm)	<0.25dB (@1310/1550nm / @850/1300nm)
Return Loss (IEC 61300-3-6)	>50dB(APC) / >20dB (@1310/1550nm / @850/1300nm)	>50dB(UPC)/>60dB(APC) / >30dB (@1310/1550nm / @850/1300nm)

Identification

Traceability label with unique serial number only on one side.

Packaging

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

MTP 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