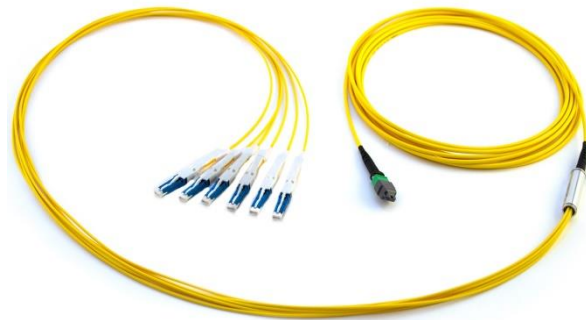


## MTP-CS 12-fiber Duralino fanout - Simplex

### Basic characteristics

- ▲ Constructed of high-quality fiber optic cable and components
- ▲ Female/Male type of MTP® connector
- ▲ Fan-out legs are protected by 2.0mm simplex tubing with Aramid yarns
- ▲ MTP® PRO connector optional



### Applications

- ▲ Data center
- ▲ Storage Area Network
- ▲ Short distance connections within a single rack or cabinet

### Temperature range

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

### Cable parameters

Jacket material	LSZH	
Cable construction	Round single jacket cable	
Outer diameter	3.0mm	
Fiber count	12	
Fiber type	SMF OS2 MMF OM3/OM4/OM5	
Temperature range	operation:	-10°C to +70°C
	storage:	-25°C to +70°C
	installation:	-5°C to +50°C
CPR	C <sub>ca</sub> -s1a, d1, a1	

### Connector parameters

	MTP® /MTP® PRO SM/MM	CS SM/MM
Compliance	US Connec standard	Telcordia GR-326
Color of housing	Green (APC)	Blue (UPC)
	Aqua / Magenta / Lime Green	Aqua / Magenta / Lime Green
Color of boot	Black	White
Polish	Angled (APC)	Flat SM (UPC)
	Flat	Flat MM (PC)
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,35dB (@1310/1550nm/@850/1300nm)	<0,25dB (@1310/1550nm/@850/1300nm)
Return Loss (acc. IEC 61300-3-6)	>50dB(APC)/ >20dB (@1310/1550nm/@850/1300nm)	>50dB(UPC) / >20dB (@1310/1550nm/@850/1300nm)



## MTP-CS 12-fiber Duralino fanout - Simplex

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### Identification

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Traceability label 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. Longer lengths coiled on cardboard/wooden reel.

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\*MTP is a registered trademark of US Conec, Ltd

\*Specifications are subject to change without notice

\*Cable with PVC outer jacketed material available on demand

\*3.0mm tubing version available on demand

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