

MTP-LC 24-fiber Duralino fanout - 900um

Basic characteristics

Constructed of high-quality fiber optic cable and components for future-proof support of critical data center links including 40Gb/s



- ▲ Female/male type of MTP® connector
- Fan-out legs are protected by 900um transparent tubing
- ▲ 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 jacket cable	
Outer diameter		3,8mm	
Fiber count		24	
Fiber type		SM OS2 or 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		Cca-s1a, d1, a1	
		B2ca-s1a, d1, a1	



MTP-LC 24-fiber Duralino fanout – 900um

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/Lime Green	Blue/Green (APC) Aqua/Magenta/Lime Green		
Colour of boot	Black	Green (APC) White		
Polish	Angled (APC) Flat	Angled (APC) Flat		
Insertion Loss	<0,35dB	<0,25dB		
(acc. IEC 61300-3-4 method B)	(@1310/1550nm / (@850/1300nm)	(@1310/1550nm / (@850/1300nm)		
Return Loss	>50dB(APC) / >20dB	>50dB(UPC)/>60dB(APC) / >30dB		
(acc. IEC 61300-3-6)	(@1310/1550nm / (@850/1300nm)	(@1310/1550nm / (@850/1300nm)		
Identification				
Traceability label with unique serial number on both ends of cable assembly.				
Packaging				
Each assembly in plastic bag, bulk pack in cardboard box.				
Longer lengths coiled on cardboard/wooden reel.				

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