

## MTP-LC 24-fiber Duralino fanout - Uniboot

## **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 2.0mm tubing
- Duplex clip for single fiber connectors
- Double jacket cable offer protected cable with additional layer of kevlar
- ▲ MTP<sup>®</sup> 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 double jacket cable - ruggedized		
Outer diameter	3,8mm/5,4mm			
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		C <sub>ca</sub> -s1a, d1, a1		



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Connector parameters				
	MTP <sup>®</sup> /MTP <sup>®</sup> 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 (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)/>60dB(APC) / >30dB (@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