

# 1x24f MTP - 1x24f MTP 24-fiber patch cable

#### **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
- ▲ 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 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		C <sub>ca</sub> -s1a, d1, a1 B2ca-s1a, d1, a1	



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Connector parameters		
	MTP®/MTP® PRO SM	MTP®/MTP® PRO MM
Compliance	US CONEC standard	US CONEC standard
Colour of connector	Green	Aqua/Magenta/Lime Green
Colour of boot	Black	Black
Polish	Angled (APC)	Flat (PC)
Insertion Loss	<0,35dB	<0,35dB
(acc. IEC 61300-3-4 method B)	(@1310/1550nm)	(@850/1300nm)
Return Loss	>50dB	>20dB
(acc. IEC 61300-3-6)	(@1310/1550nm)	(@850/1300nm)
Identification		·

Huncation

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.

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