

# 1x16f MTP/APC to 1x16f MTP/APC 16-fiber patch cable

### **Basic characteristics**

Constructed of high-quality fiber optic cable and components for future- proof support of critical data center links including 400Gb/s



- Female/Male type of MTP®
- Connector available in SM and MM APC version

Tem	pe	ratu	ıre	ran	ge
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Indoor controlled environment (-10°C/+60°C)

Cable parameters		
Jacket material		LSZH/PVC
Cable construction		Round cable
Fiber count		16
Fiber type		SM OS2 or MMF OM3/OM4
Temperature range	operation:	-20°C to +70°C (PVC)
	storage:	-40°C to +70°C (PVC)
	installation:	-0°C to +70°C (PVC)

### **Connector parameters**

	MTP® SM	MTP <sup>®</sup> MM APC
Compliance	US CONEC standard	US CONEC standard
Color of housing	Green	Aqua/Magenta
Color of boot	Black	Black
Polish	Angled (APC)	Angled (APC)
Insertion Loss	<0,35dB	<0,35dB
(acc. IEC 61300-3-4 method B)	(@1310/1550nm)	(@850/1300nm)
Return Loss	>50dB	>50dB
(acc. IEC 61300-3-6)	(@1310/1550nm)	(@850/1300nm)
Identification		

Traceability label with unique serial number on both ends of cable assembly.

## **Packaging**

Each assembly in sealed PE 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