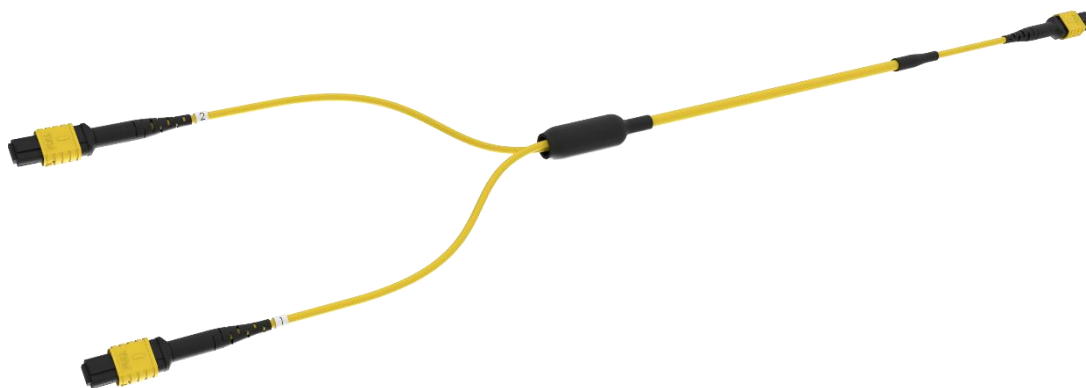


## MTP®/MPO TRUNKS 1x(BASE-24) to 2x(BASE-12)




Browse on Mobile

 Browse on Web

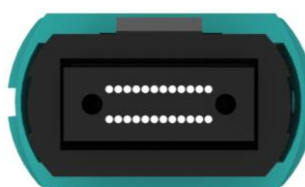
The NEXCONEC® MTP®/MPO Trunks are compact, high-density fiber connector assemblies designed for use in high-density environments. These trunks are ideal for connecting equipment or interconnecting modules/panels in data center applications up to 100G. Our MTP®/MPO connectors come in both Standard and Elite versions to accommodate the varying power budget needs of our customers.

### FEATURES

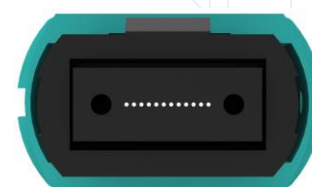
- ✓ Conform to IEC, EIA-TIA, and Telcordia performance requirements
- ✓ All Assemblies are machine polished providing highest quality
- ✓ Cable terminated with **1x (base-24) & 2x (base-12)** fiber MTP®/MPO Connectors
- ✓ MPO push/pull release boot
- ✓ Available in custom length and cable construction is 24 fibers
- ✓ All Assemblies are factory tested and come with test certificate
- ✓ Factory pre-terminated assemblies with protocol for constant and reliable quality
- ✓ CPR Euro classes certified on demand 

### APPLICATIONS

- ✓ Telecommunication networks
- ✓ Data centers, Co-location DC
- ✓ LAN or Campus wide Network
- ✓ Supports up to 100G applications



24 Fiber MTP/MPO



12 Fiber MTP/MPO

**MTP®/MPO CONNECTOR SPECIFICATIONS**

Parameters	IL – Max	IL – Typical	RL
SM – Standard	0.75 dB	0.25 dB	> 60 dB
SM – Premium	0.35 dB	0.10 dB	> 60 dB
MM – Standard	0.60 dB	0.20 dB	> 20 dB
MM – Premium	0.35 dB	0.10 dB	> 20 dB

**CABLE CHARACTERISTICS**

Cable Characteristics	Units	Value
Fiber Count		24F
Number of Fibers per Tube		24
Number of Micro Tubes		1
Outer Diameter	mm	4.5
Tail Diameter	mm	3.0
Tensile Strength (Long Term)	N	150
Tensile Strength (Short Term)	N	400
Crush Resistance (Long Term)	N/100mm	300
Crush Resistance (Short Term)	N/100mm	1000
Min. Bending Radius	mm	10D (Static) / 20D (Dynamic)
Cable Jacket Material		LSZH or PVC
Strength Member		Kevlar, Aramid Yarn
Storage Temperature	°C	-20 ~ +70
Operating Temperature	°C	-20 ~ +70
Installation Temperature	°C	-10 ~ +50
Compliance		RoHS, REACH & SvHC
CPR Reaction to Fire Classification	Certified	Cca-s1a,d0,a1

## ORDER INFORMATION

Ask Sales for Order Details: [sales@nexconec.com](mailto:sales@nexconec.com)

Or [Contact Us](#) by filling website contact form, one of our colleagues will get back to you shortly!