


Item	Fiber Optic Patch Cord
Model NO.	MPO-MTP-Patch-Cord
Description	MPO-MTP Fiber Optical Patch Cord
	

Overview

MPO fiber optic patch cord is a multi-fiber patch cord with fiber count of 4, 8 or 12. Fiber optics **MPO connectors** use Precision molded MT ferrules, together with metal guide pins and precise housings ensuring fiber alignment when mating.

Features

- Simplex or Duplex MPO patch cord assemblies optional
- Low insertion loss and high return loss according to international standard
- Cable lengths and cable types optional, Riser and Plenum, OFNR, OFNP rated types of cable optional
- PC or UPC or APC termination types fiber optic patch cord & fiber optic jumpers

Applications

- Connection of optical transmission equipments and devices
- Telecom and datacom applications

Specification

Patch Cord/Pigtail Spec						
Type	Grade. G			Grade. P		
	SM		MM	SM		MM
	UPC	APC		UPC	APC	
Insertion loss	≤0.75 dB	≤0.75 dB	≤0.5 dB	≤0.3 dB	≤0.3 dB	≤0.3 dB
Return Loss	≥40 dB	≥55 dB		≥40 dB	≥55 dB	
Durability	0.3dB Max. Increase					
Operating Temperature	-20 °C to +70 °C					

Order Information

Port	Polishing	Port	Polishing	Fiber Type	Cable Type	Fiber Length	Jacket
<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FC=FC SC=SC ST=ST LC=LC MU=MU RJ=MT/RJ E2=E2000 D4=D4 FI=FDDI EN=ESCON	U=UPC A=APC	FC=FC SC=SC ST=ST LC=LC MU=MU RJ=MT/RJ E2=E2000 D4=D4 FI=FDDI EN=ESCON	U=UPC A=APC	SM=SM 9/125um M5=MM 50/125um M6=MM 62.5/125um O3=MM OM3 O4=MM OM4	S9=Simplex 0.9mm S2=Simplex 2.0mm S3=Simplex 3.0mm D2=Duplex 2.0mm D3=Duplex 3.0mm DR=Round Duplex (For MT/RJ only)	001M=1 meter 002M=2 meter 001F=1 foot 002F=2 foot	P=PVC L=LSZH

Example: SCU-SCU-SM-S2-003M-P SC/UPC-SC/UPC SM 2.0mm 3meter PVC