

# Cavo Technology

## MPO OPTICAL PATCH CORD

### FEATURES:

- Precision molded MT ferrule
- High precision guide pins for exact alignment
- Compact design, up to 24 fiber ribbons
- IEC 61754-7 Compliant
- Telcordia GR-1435-CORE Compliant

### APPLICATION:

- Asynchronous Transmission Mode(ATM)
- Gigabit Ethernet
- Active Devised /Transceiver Interface
- CATV, Video and Multimedia
- premise Installations
- Telecommunication Networks
- parallel optical interconnect between PC cards and patch panels
- Interconnection for O/E modules
- Industrial & military
- Optical switch interframe connections



### SPECIFICATIONS:

PARAMETERS	SINGLEMODE	MULTIMODE
Insertion Loss	≤0.75dB	≤0.5dB
Return Loss	≥35dB(APC≥50dB)	≥25dB
Operating Temperature	-40°C~+85°C	-40°C~+85°C

### Ordering Information :

1. Cable Type : SM (Single Mode) or MM (Multi Mode)
2. Part Number : CV-MPOYY-ZZ UU = 04, 08, 12, 24 (CORES) YY = SM or MM ZZ = 30(3m)/ 50(5um)