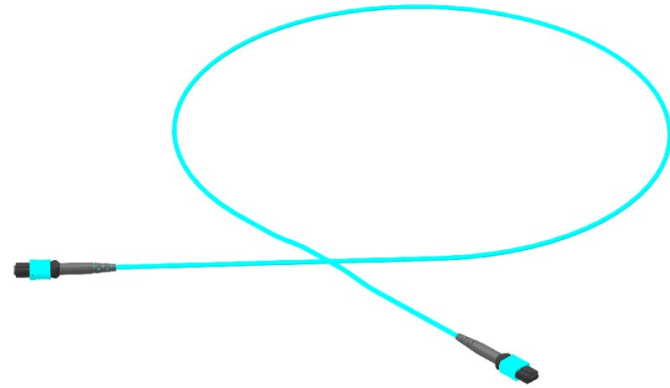


8F MM MPO/MPO Cable for SR4.2 Connection are the linking cables between Optical Patch Panel and equipment racks such as servers or SAN's. One end of the jumper is terminated to a MPO patch panel and the other end can be connected to either a SR4.2 400G module or fan-out depending on preference. With a diameter of 3 mm; MPO jumpers represent a very compact and high-density connection method between racks or zones in the data center. All of our jumpers are terminated onto round cable as opposed to flat ribbon type which makes cable routing and handling far easier.



Features & Benefits

- Low insertion loss and high return loss, meeting the transmission standard of optical fiber cabling system.
- Follow the 400G SR4.2 OSFP and QSFP-DD standard by using MPO optical fiber connector, compatible with existing optical fiber transmission of 40G and 100G by using the fanout cable and MPO-LC module.
- The trunk cable is based on 8F fiber which reduces the complexity of installation and deployment; and achieving 100% utilization of the fiber cable.
- All of products meet the relevant standards of environmental policy, environmental protection and flame retardant.

Optical Performance

	Multi-mode Standard	Multi-mode low loss
<i>Insertion Loss</i>	0.20dB Typical (All Fibers) 0.5dB Maximum (Single Fiber)	0.10dB Typical(All Fibers) 0.35dB Maximum (Single Fiber)
<i>Return Loss</i>	>20dB (PC) >30dB (APC)	