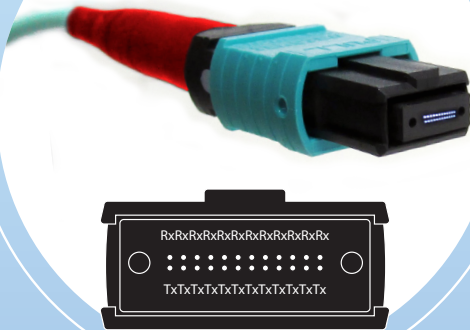


Available from CompuLink

24 Fiber 100 Gigabit Cable Assemblies Built using 24 position MPO/MTP Connectors

**24 Position
MPO Assembly**



- Data Center deployment increasingly includes 24 position MPO assemblies.
- Available for OM3 or OM4 Single Port 100GBASE-SR10 applications.
- IBM, Cisco, HP, TOR (Top of Rack) systems and others currently use 24 fiber 100Gb Cable Assemblies.
- 24 position connectors are available as Male or Female.
- Various Infiniband applications require 24 position MPO assemblies.

While 10 Gigabit Ethernet uses 2 fibers (SC or LC connectors), the move to 100 Gigabit Ethernet requires a different type of connector. This is the beauty of the MPO connector.

Just as CompuLink has been providing 12 position MPO/MTP assemblies for years, CompuLink is ready to be your premium source for the 24 position MPO/MTP assemblies now and into the future.

The need for increased network bandwidth is driving the transition towards 100 Gigabit requirements. To meet the demands of 100G Ethernet parallel optics, 20 fiber strands are required (at 10 Gb/s per lane, each lane uses 1 fiber for each direction of transmission).

The 24 position MPO allows the connectivity of 24 fiber strands within the same size connector footprint as the 12 position MPO.

- **High Quality and durable**
- **Call for pricing and availability**
- **Made in USA**
- **100% tested**
- **Test results shipped with order**
- **Standard 24 position MPO boot color is Red on CompuLink assemblies**

Currently there are 2 ways to meet 100GBASE-SR10 requirements of 20 active fiber strands:

- a) 2 ports @ 12 fibers per port (requires assemblies with 12 position MPO/MTP connectors)
- b) Single Port @ 24 fibers per port (requires assemblies with 24 position MPO/MTP connectors)

The advantages of the 24 position MPO/MTP connectors include increased efficiency in the use of existing space, cable assembly cost savings and labor savings. Less cables to connect means less time to install them.



9601 16th Street North, St. Petersburg, Florida 33716
Toll Free - (800) 231 - 6685

DISTRIBUTED
EXCLUSIVELY THROUGH
ANIXTER