

Product Description

Tel-Conn Manufacturing builds custom multimode 50um OM3 and OM4 fiber patchcords to meet your specifications. Our production and management teams work closely together to ensure quick delivery of a quality custom product. Using state of the art assembly equipment, our skilled technicians optically inspect and test every cable to meet or exceed industry standards. OM3 and OM4 multimode cables are typically aqua in color and are tailor made for 10Gb transmission systems. The majority of the cable used in building patchcords at Tel-Conn contains bend-insensitive fiber (BIF) for better bend performance your applications typically need. You can also choose from a large stock inventory of our most popular connector combinations and lengths, or build your own custom jumper with a virtually endless combination of the components listed below (and in your custom length of meters or feet).

Cable Type:

- Simplex
- Duplex

Jacket Type:

- Riser
- Plenum

Outer Diameter:

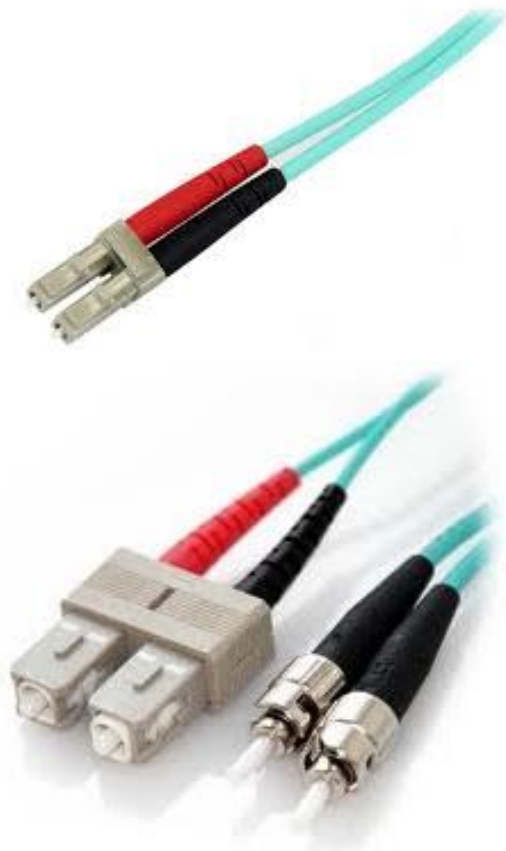
- 1.6mm
- 2.0mm
- 3.0mm
- 250um Coated Fiber
- 900um Buffered Fiber

Connectors:

- SC, ST, FC
- Duplex SC (w/ clips)
- LC
- Duplex LC (w/ clips)

Performance:

Connector	Insertion Loss (max)	Insertion Loss (typ)
SC, FC, ST	0.30dB	0.08dB
LC	0.30dB	0.06dB



Note: Call for custom performance specifications