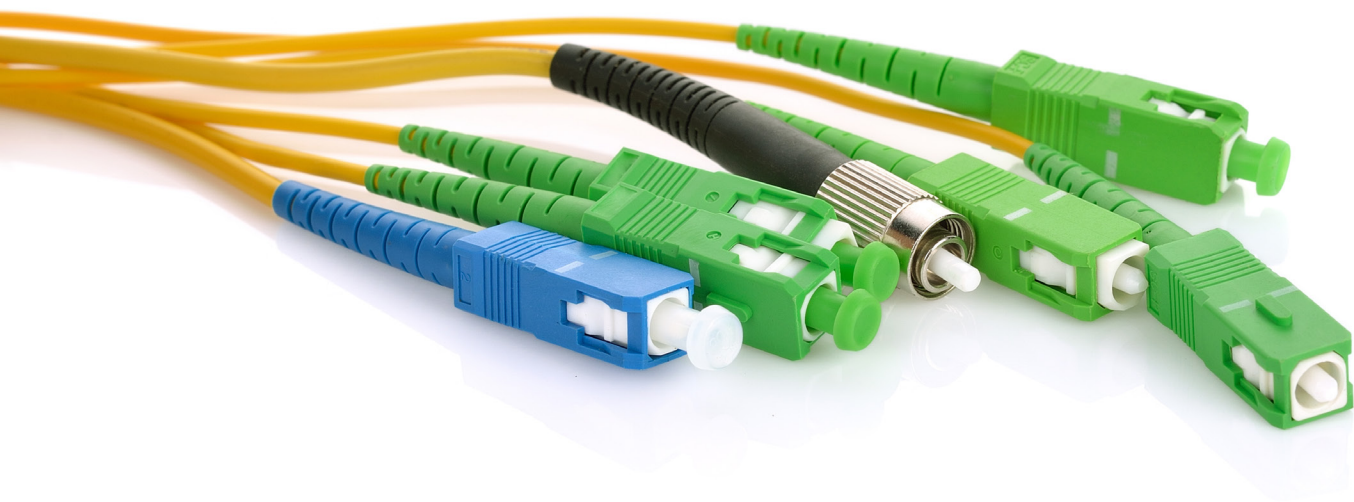




Product Features

- Available in a wide variety of connector types, fiber types, assemblies, and length
- All assemblies meet TIA, IEC, and Telcordia standards
- 100% tested for Insertion Loss and Return Loss, with test data included
- RoHS Compliant
- 10-year warranty
- Custom configurations available upon request

Description

Precision OT offers a wide selection of fiber jumpers to further support your optical networking needs and to simplify your procurement experience. Best of all, we guarantee performance and offer a 10-year warranty for our customers.



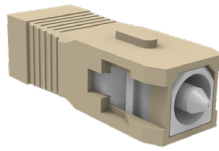
Standard Cable Jacket Color*		
Singlemode/Singlemode Bend Insensitive	Multimode OM1/OM2	OM3/OM4 - 50/125 μ m
Yellow 	Orange 	Aqua 

**Other colors available upon request*

Standard Fiber Jumper Assembly



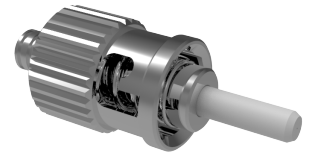
LC



SC



FC

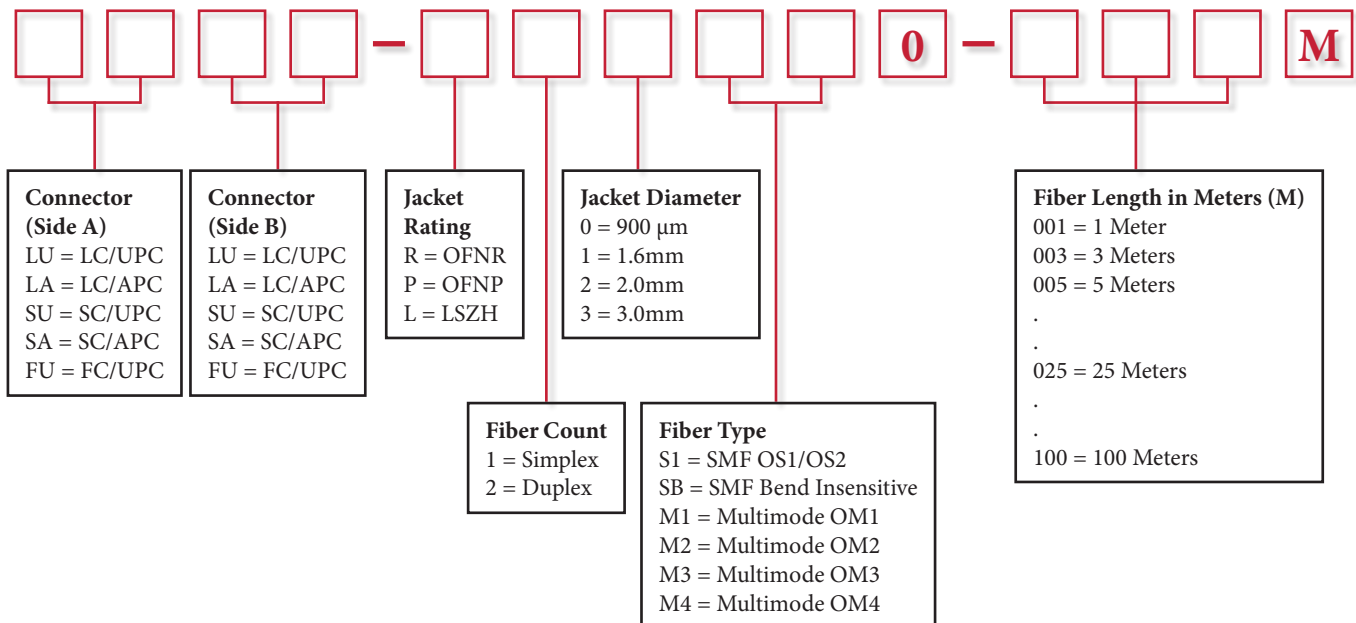


ST

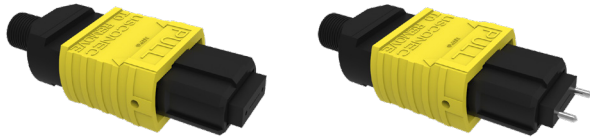
Product Specifications

Parameter		Singlemode	Multimode
Operating Wavelength (nm)		1260~1620	850 & 1310
Insertion Loss (dB) Max		0.30	0.30
Return Loss (dB) Max	UPC	55	30
	APC	65	30
Connection Durability (mating)		500	500
Connector Repeatability (dB)		0.30	0.30
Operating Temperature (°C)		-20°C to +75°C	-20°C to +75°C
Fiber Type	SMF 9/125 μ m - ITU G.652.D	OM1 - 62.5/125 μ m	
	SMF Bend Insensitive - ITU T G.657	OM2/OM3/OM4 - 50/125 μ m	

Ordering Information



MPO Cables



MPO Singlemode Female & Male

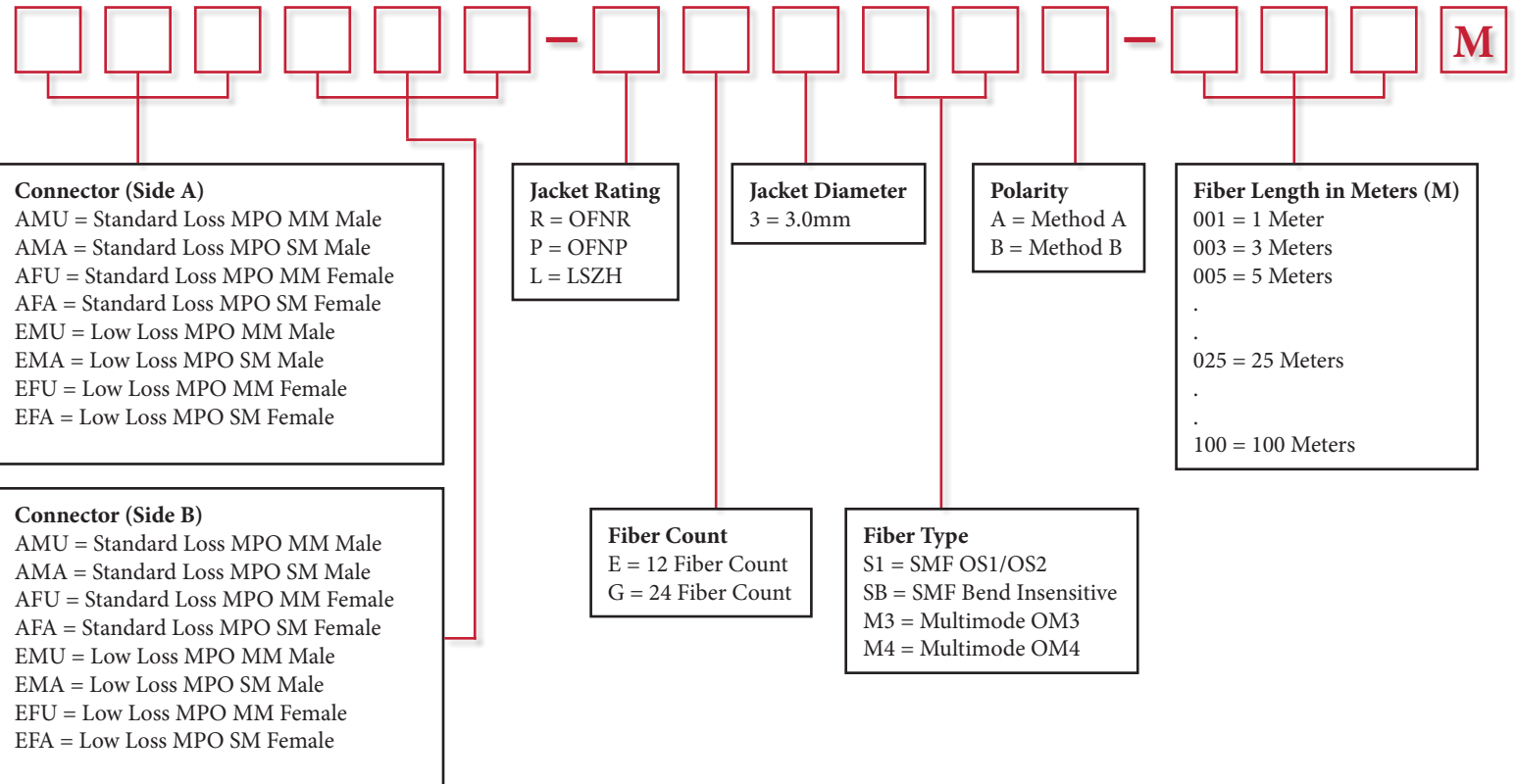


MPO Multimode Female & Male

Product Specifications

Parameter		Singlemode	Multimode
Operating Wavelength (nm)		1260~1620	850 & 1310
Insertion Loss (dB) Max	Standard Loss	0.75	0.75
	Low Loss	0.35	0.35
Return Loss (dB) Max		55	20
Operating Temperature (°C)		-20°C to +75°C	-20°C to +75°C
Fiber Type		SMF 9/125 μ m - ITU G.652.D	OM3/OM4 - 50/125 μ m

Ordering Information



A diagram of a 1-to-4 Ethernet splitter cable. On the left, a single RJ45 connector is shown with a blue and black plastic housing. A blue cable extends from this connector to a white, rectangular inline splitter. From the right side of the splitter, four separate blue cables branch out, each terminating in an RJ45 connector. Each of these four connectors has a blue plastic housing and a white RJ45 port. The diagram illustrates how a single network line is split into four separate network lines.

Side B

