

Polarization Maintaining Patch Cord

Features

- Low Insertion Loss
- High Return Loss
- High Extinction Ratio
- High Reliability
- High Stability

Applications

- Optical Fiber Amplifiers
- Test Instrumentations
- Fiber Sensor
- Research
- Fiber Laser

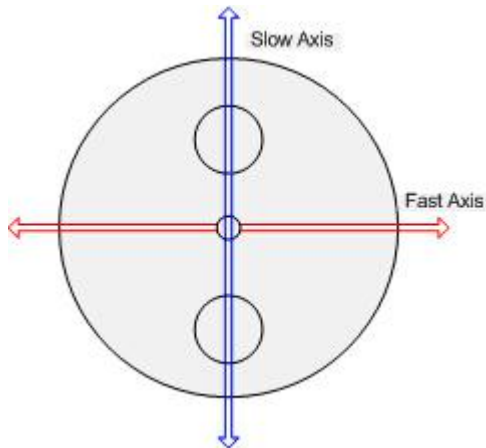


Specifications

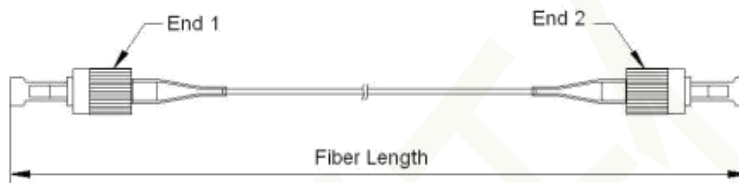
Parameter		Unit	Value			
Connector Type		-	FC/UPC, SC/UPC, LC/UPC, MU/UPC FC/APC, SC/APC, LC/APC			
Center Wavelength		nm	1310, 1550	980, 1060	850	780
Max. Insertion Loss		nm	0.3	0.5	0.8	0.8
Min. Extinction Ratio at 23°C		dB	23	23	22	22
Min. Return loss	UPC Type	dB	50			
	APC Type	dB	60			
Fiber Type		-	PM Panda Fiber			
Key Orientation		-	Slow Axis			
Axis Alignment		deg	±3			
Operating Temperature		°C	-20~+70			
Storage Temperature		°C	-40~+85			

The default connector key is aligned to slow axis;

Fast and slow axis



Package Dimensions



Ordering Information

Operating wavelength	Fiber type	Pigtail type	Fiber length	Connector type
1550=1550nm 1310=1310nm 0850=850nm	0=PM Panda fiber 1=smf-28e 2=hi1060	0=250 bare fiber, 1=900um loose tube, 2=2.0mm loose tube, 3=3.0mm loose tube	1m 2m etc.	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, 4=LC/UPC, 5=LC/APC