

PM Fiber Patchcord

Features

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

Applications

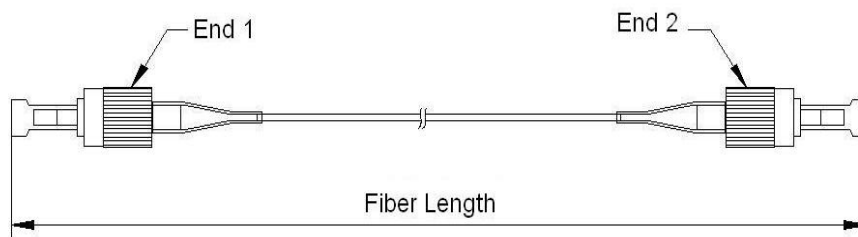
- Optical Fiber Amplifiers
- Test Instrument
- Fiber Sensor
- Research
- Fiber Laser

Specifications

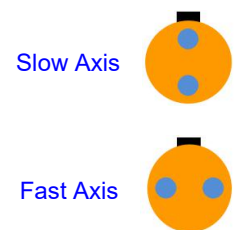
Parameter	Unit	Value			
Connector Type	-	FC, SC, LC, MU			
Center Wavelength	nm	1310/1550	980/1060	850	780
Max. Insertion Loss	nm	0.3	0.5	0.8	0.8
Min. Extinction Ratio at 23°C	dB	23	23	22	22
Min. Return loss	UPC Type	dB	50		
	APC Type	dB	60		
Fiber Type	-	PM Panda fiber			
Key Orientation	-	Slow Axis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

The default connector key is aligned to slow axis.

Package Dimensions



Key Orientation:



Ordering Information

PMJP-1111-2-333-456-77

1111	-Center Wavelength:	1550=1550nm, 1310=1310nm,, 0850=850nm
2	-Key Orientation:	S=Slow axis, F=Fast axis
333	-Fiber Type:	001=PM1550, 002=PM1310, 003=PM980, 004=Hi1060, 008=SMF-28E
4	-Connector for Input:	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, 4=LC/UPC, 5=LC/APC, N=None
5	-Connector for Output:	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, 4=LC/UPC, 5=LC/APC, N=None
6	-Pigtail Type:	0=250µm bare fiber, 1=900µm loose tube, 2=2.0mm loose tube, 3=3.0mm loose tube
77	-Fiber Length:	00=0.8m, 01=1m, 20=20m