

PM Fiber Patchcord

Features

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

Applications

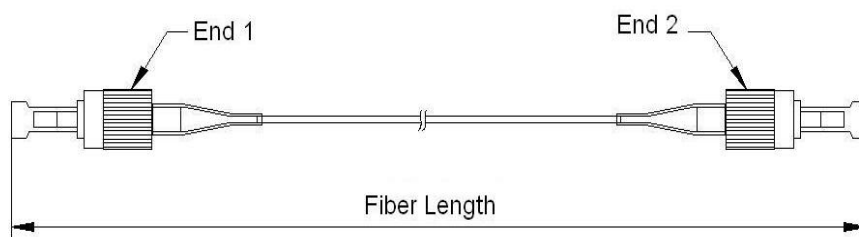
Optical Fiber Amplifiers
Test Instrument
Fiber Sensor
Research
Fiber Laser

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℃		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		℃	-20~+70			
Storage Temperature		℃	-40~+85			

The default connector key is aligned to slow axis.

Package Dimensions



Key Orientation:

Slow Axis



Fast Axis



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