

PM Fiber Patchcord

Features

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

Applications

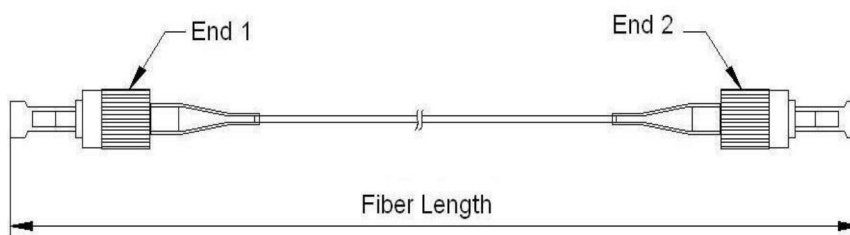
Optical Fiber Amplifiers
Test Instrument
Fiber Sensor
Research
Fiber Laser

Specifications

Parameter	Unit	Value			
Connector Type	-	FC/UPC, SC/UPC, LC/UPC, MU/UPC			
Center Wavelength	nm	1310/1550	980/1060	850	780
Max. Insertion Loss	db	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.

Package Dimensions



Ordering Information

-Center Wavelength:	1550= 1550nm, 1310= 1310nm,..... ,0850=850nm
-Fiber Type:	0=PM Panda fiber, 1=Hi1060, S=Specified
-Connector for Input:	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, 4=LC/UPC, 5=LC/APC
-Connector for Output:	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, 4=LC/UPC, 5=LC/APC
-Pigtail Type:	0=250µm bare fiber, 1=900µm loose tube, 2=2.0mm loose tube, 3=3.0mm loose tube
-Fiber Length:	00=0.8m, 01=1m, 20=20m