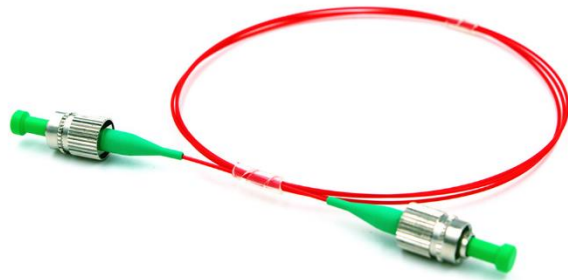


1550nm Polarization Maintaining Fiber Patchcord

Features

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

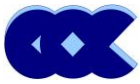


Applications

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

Specifications

Parameter	Unit	Value	
Connector Type	-	FC, SC, LC	
Center Wavelength	nm	1550, 1480, 1310	
Max. Insertion Loss	dB	0.3	
Min. Extinction Ratio at 23°C	dB	23	
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.

Ordering Information:PMJP-A-B-C-D-E-FG

A	B	C	D	E	F	G
Wavelength	Axis Alignment	Fiber Type	Pigtail Type	Fiber Length:	Connector for Input	Connector for Output
1550=1550nm 1480=1480nm 1310=1310nm SSSS=Specify	S=Slow axi F=Fast axis	001=PM1550 002=PM1310 SSS=Specify	0=bare fiber 1=900µm loose tube 2=2.0mm loose tube 3=3.0mm loose tube	0.75=0.75m 1.0=1m 2.0=2m 20=20m S=Specify	0=FC/UPC 1=FC/APC 2=SC/UPC 3=SC/APC N=None S=Specify	0=FC/UPC 1=FC/APC 2=SC/UPC 3=SC/APC N=None S=Specify

Part No. Example: PMJP-1550-S-001-0-0.75-11

Description: 1550nm PM Fiber Patchcord, Slow axis, PM550 fiber, bare fiber, 0.75m fibre length, FC/APC connector.

For Custom Parts, please provide detailed description for your requirement.