

## Polarization Maintaining Fiber Patchcord

### Features

Low Insertion Loss  
 High Return Loss & ER  
 High Stability and reliability

### Application

Fiber Laser/Amplifier  
 Testing Instrument

### Specifications

Parameter	Value						
Connector Type	FC/UPC, SC/UPC, LC/UPC, FC/APC, SC/APC, LC/APC						
Wavelength (nm)	1310, 1550	980, 1064,	850, 780	635	532	450	2000
Insertion Loss (dB)	≤0.3	≤0.5	≤0.8	≤1.2	≤1.5	≤1.5	≤0.4
Return loss (dB)	UPC Type	≥50					
	APC type	≥55					
Extinction Ratio 23°C (dB)	≥23	≥23	≥22	≥20	≥20	≥20	≥23
Fiber Type	PM1310, PM1550	PM980	PM850	PM630	PM460	PM460	PM1950
Key Orientation	Slow Axis						
Axis Alignment (deg)	±3						
Operating temperature (°C)	-5~+70						
Storage temperature (°C)	-40 ~ +80						

### Ordering Information

PMJP	Wavelength	000	Pigtail Type	Fiber Length	Connector1	Connector2
	0850=850nm 0980=980nm 0780=780nm 1064=1064nm 1310=1310nm 1550=1550nm 0405=405nm		1=250um bare fiber 2=900um loose tube 3=3mm loose tube 4=2mm loose tube S=Specify	H=0.5m 8=0.8m 5=1.5m 1=1.0m 2=2.0m 3=3.0m 4=4.0m A=2.5m B=5.0m S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/PC 7=LC/APC S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/PC 7=LC/APC S=Specify