

Polarization Maintaining Fiber Patchcord

Features	
Low Insertion Loss High Return Loss & ER High Stability and reliability	
Application	
Fiber Laser Fiber Amplifier Testing Instrument Optic lab use	

Specifications

Parameter		Value			
Connector Type		FC/UPC, SC/UPC, LC/UPC, MU/UPC FC/APC, SC/APC, LC/APC			
Wavelength (nm)		1310, 1550	980, 1060,	850	780
Insertion Loss (dB)		≤0.3	≤0.5	≤0.8	≤0.8
Return loss (dB)	UPC Type	≥50			
	APC type	≥60			
Extinction Ratio 23°C (dB)		≥23	≥23	≥22	≥22
Fiber Type		PM1310, PM1550	PM980	PM850	PM780
Key Orientation		Slow Axis			
Axis Alignment (deg)		±3			
Operating temperature (°C)		-20~+70			
Storage temperature (°C)		-40 ~ +80			

Ordering Information

PMJP	Connector (Input)	Connector (Output)	Wavelength	Pigtail Type	Fiber Type	Fiber Length
	NE=None	NE=None	780	250=250um bare fiber	PM780	1=1m
	FA=FC/APC	FA=FC/APC	850	900=900um loose	PM850	2=2m
	FC=FC/UPC	FC=FC/UPC	980	tube	PM980	X=Other
	SA=SC/APC	SA=SC/APC	1064	2000=2mm loose	PM1310	
	SC=SC/UPC	SC=SC/UPC	1310	tube	PM1550	
	LC=LC/UPC	LC=LC/UPC	1550	3000=3mm loose		
	LC=LC/APC	LC=LC/APC		tube		
	MU=MU/UPC	MU=MU/UPC				