

Polarization Maintaining Optical Circulator

产品特点

Low Insertion Loss
High Extinction Ratio and High Isolation
High stability and reliability

主要参数

应用领域

EDFA
Fiber Optical Instrument
Fiber Sensor
Fiber Laser

Type Parameter	Type A	Type B	Type B
Operating wavelength (nm)	1310 or 1550		1064
Bandwidth (nm)	30	±20	±5
Typ. Isolation (dB)	46	30	30
Isolation (dB)	≥40	≥20	≥25
Typ. Insertion Loss (dB)	0.7	0.6	1.8
Insertion Loss (dB)	≤0.9	≤0.8	≤2.1
Extinction Ratio (dB)	≥22	≥20	≥20
Cross Talk (dB)	≥50		
Return loss (dB)	≥50		
Power handling (mW)	≤300		
Fiber Type	Panda Fiber		
Operating temperature (°C)	-5 ~ +70	-5 ~ +50	
Storage temperature (°C)	-40 ~ +85		
Dimensions (mm)	φ 5.5×L35		

Above specifications are for devices without the connectors. For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower, and ER will be 2dB lower. The PM fiber and the connector key are aligned to the slow axis. Fast axis is blocked.

PM CIR	Port	Type	Wavelength	Axis Alignment	Pigtail Type	Fiber Type	Length	Connector
	3=3 Port	A	1064	Fast axis blocked	250um	Panda fiber	0.8m	NE=None
	4=4 Port	B	1310		900um			FA=FC/APC
			1550		loose tube			FC=FC/UPC
					3mm			SA=SC/APC
					loose tube			SC=SC/UPC
								XX=Other

订购详情请联系销售人员