

4 Port Polarization Maintaining Optical Circulator (1064nm)

Features	
Low Insertion Loss High Extinction Ratio & High Isolation High stability and reliability	
Application	
EDFA Fiber Optical Instrument Fiber Sensor Fiber sensor	

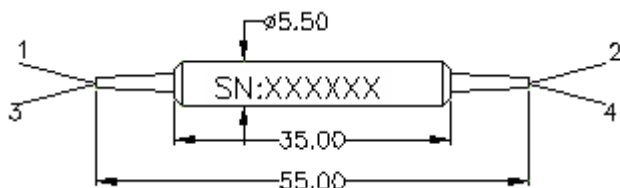
Specifications

Type Parameter	Type B
Operating wavelength (nm)	1064
Bandwidth	±5
Typ. Isolation 23℃(dB)	35
Isolation 23℃(dB)	≥28
Typ. Insertion Loss 23℃ (dB)	2.1
Insertion Loss (dB)	≤2.8
Extinction Ratio (dB)	≥20
Cross Talk (dB)	≥50
Return loss (dB)	≥50
Power handling (CW, total) (mW)	≤300
Fiber Type	Panda Fiber
Operating temperature (℃)	-5 ~ +50
Storage temperature (℃)	-40 ~ +85
Dimensions (mm)	φ5.5×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. And for F type, fast axis is blocked.

Package Dimensions



Ordering Information

PM CIR	Port	Type	Wavelength	Axis Alignment	Pigtail Type	Fiber Type	Length	Connector
	4=4 Port	A B	1064	F=Fast axis blocked	250=250um bare fiber 900=900um loose tube 3000=3mm loose tube	5=Panda fiber	0.8= 0.8m 1=1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC XX=Other