



1060nm Polarization Insensitive Optical Circulator



Features

- Low Insertion Loss
- High Isolation
- Low PDL
- High Stability and Reliability
- Cost Effective

Applications

- Optical Fiber Amplifier
- Pump Laser Source
- Fiber Optic Sensor
- Test and Measurement
- Instrumentation

Performance Specifications

Parameter	Specification
Operating Wavelength(nm)	1060 ~ 1070
Typical Peak Isolation(dB)	28
Minimum Isolation (dB)	23
Typical Insertion Loss(dB)	1.5
Maximum Insertion Loss(dB)	2.0
Return Loss (dB)	50
Cross Talk (dB)	45 (Typ. 50)
PDL(dB)	0.2 (Typ. 0.1)
Wavelength Dependent Loss(dB)	0.2
Operating Temperature (°C)	0 ~ +65
Storage Temperature (°C)	-40 ~ +85
Fiber Type	See order information
Power Handling(mW)	400
Package Dimension(mm)	L35xW8.4xH8.4

Ordering Information

PIOC	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
	Port	Wavelength	Grade	Pigtail Style	Fiber Length	Fiber Type	In/Out Connector
	3=3 Port	10=1060nm	P=P Grade	1=Bare Fiber 2=900um Jacket	1=0.25m 2=0.5m 3=1.0m S=Custom Length	3=HI 1060	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC X=Special

Package Dimensions (mm)

