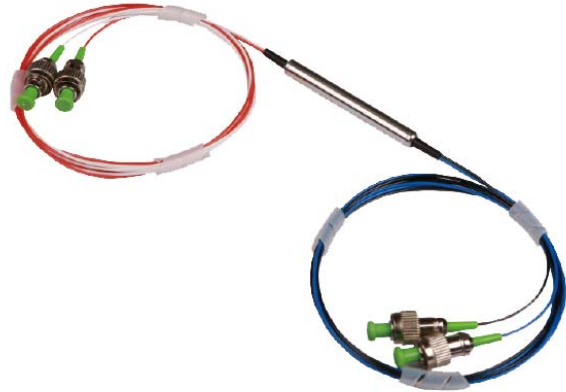


## Flyin 4 Ports Polarization-Insensitive Optical Circulator

Flyin 4 ports polarization-insensitive optical circulator is to realize the optical path of the reversible transmission device, is carried out on the reverse transmission light guide, with the forward transmission light separated from the space, the characteristics of the light signal is of great significance to the two-way transmission and communication.

### Features

- Low Insertion Loss
- Wide Band High Isolation
- Low PDL
- Compact In-Line Package
- High Stability and Reliability
- Epoxy-free on Optical Path



### Applications

- Optical Amplifier
- Metro Area Network
- Wavelength Add/Drop
- Dispersion Compensation
- Bi-Direction Communication

### Performance Specifications

Parameter		P Grade
Configuration		Port 1 to 2, Port 2 to 3, Port 3 to 4
Operation Wavelength (nm)		1310±30 or 1550±30
Isolation (dB)	Typical	1.0
	Maximum	1.2
Typical Isolation (dB)		≥50
Minimum Isolation (dB)		≥30
Cross Talk (dB)		≥50
Polarization Dependent Loss (dB)		≤0.2
Polarization Mode Dispersion		≤0.1
Return Loss (dB)		≥50
Power Handling (mW)		300
Operating Temperature (°C)		-10~+75
Storage Temperature (°C)		-40~+85
Package dimension (mm)		Φ5.5 x L68

Specifications may change without notice.

Above specification are for device without connector.

### Dimension



### Ordering Information

PIOC	X	XX	X	X	X	XX
	Port	Wavelength	Grade	Fiber Type	Fiber Length	In/Out Connector
	4=4 Port	13=1310nm 15=1550nm	P=P Grade	1=Bare fiber 2=900um loose tube	1=1m 2=2m	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC