

4port Polarization- Insensitive Optical Circulator



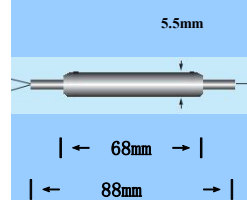
Features

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

Applications

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

Package Dimensions



Performance Specification

Parameter		P Grade
Configuration		Port 1 to 2, Port 2 to 3, Port 3 to 4,
Operation Wavelength(nm)		1310±30 or 1550±30
Insertion Loss(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(ps)		≦ 0.1
Return Loss(dB)		≧ 50
Power Handling(mW)		300
Operating Temperature (℃)		-10~+75
Storage Temperature (℃)		-40~+85
Dimension(mm)		Φ5.5×L68

Specifications may change without notice.

Above specification are for device without connector.

Ordering Information

PIOC	☐	☐	☐	☐	☐	☐
	Port	Wavelength	Grade	Pigtail Type	Fiber length	In/Out connector
	4=4 Port	13=1310 nm 15=1550 nm	P=P Grade	1=Bare Fiber 2=900nm loose tube	1=1m 2=2m	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC