

3port C&L Band Polarization- Insensitive Optical Circulator

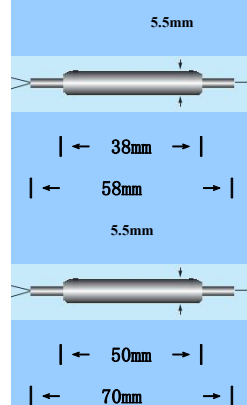
Features

- .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 Port 2 to Port 3
Operation Wavelength(nm)		1525 to 1610
Insertion Loss(dB)	Typical	0.8
	Maximum	1.0
Typical Isolation (dB)		50
Minimum Isolation (dB)		35
Channel Cross Talk (dB)		≧ 50
Polarization Dependent Loss(dB)		≧ 0.20
Polarization Mode Dispersion(ps)		≧ 0.1
Return Loss(dB)		≧ 50
Power Handling(mW)		300
Operating Temperature (°C)		-10~+75
Storage Temperature (°C)		-40~+85
Dimension(mm)		⌀5.5×L50 or ⌀5.5×L38

Specifications may change without notice.

Above specification are for device without connector.

Ordering Information

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	Port	Wavelength	Grade	Pigtail Type	Fiber length	In/Out connector
	3=3 Port	CL=C+L Band 1525~1610nm	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

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