

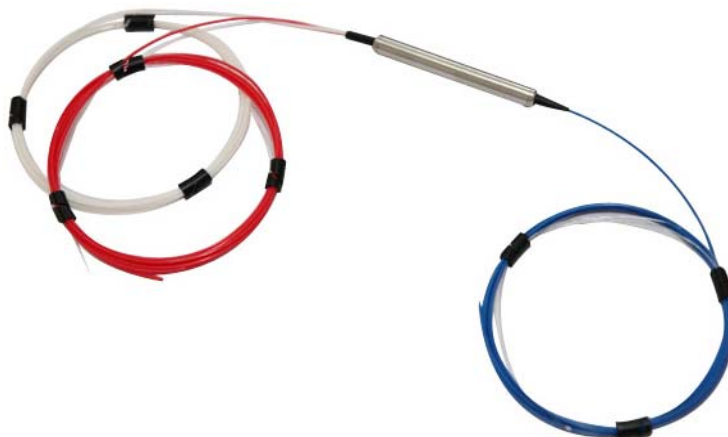
OPC-3 Port Polarization Insensitive Optical Circulator

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-Direcation Communication



Performance Specification:

Parameter	P Grade	A Grade
Configuration	Port 1 to Port2 to Port 3	
Operation Wavelength (nm)	1310 , 1550	
Insertion Loss (dB),	Typical	0.6
	Maximum	0.8
Channel Peak Isolation (dB)	50	
Channel Minimum Isolation (dB)	40	
Channel Cross Talk (dB)	>50	
Polarization Dependent Loss (dB)	<0.10	
Polarization Mode Dispersion (p s)	<0.1	
Return Loss (dB)	>50	
Maximum Power Handling (mw)	300	
Operating Temperature (°C)	0 ~+70	
Storage Temperature (°C)	-40 ~+85	
Package Dimension (mm)	φ5.5 x L60 or L63	

Specifications may change without notice

Order Information:

OPC- ①-②-③-④-⑤

①Operating Wavelength

13=1310

15=1550

②Grade

P=P

A=A

③Fiber type

1=250um bare fiber

2 =900um loose tube

④Fiber length

1 =1meter

C=Customized

⑤ Connector type

0=None

1=FC/APC

2=FC/PC

3=SC/APC

4=SC/PC

5=ST