

850nm or 980nm Polarization Insensitive Optical Circulator

Features

Low Insertion Loss
 High Isolation
 Low PDL
 High Stability and Reliability

Applications

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

Specification:

Parameter	Value
Wavelength Range(nm)	850+/-10nm or 980+/-10nm
Insertion Loss (dB)	Typ1.3, Max1.8
Channel Isolation(dB)	Typ25, Min20
PDL(dB)	<=0.2
PMD(ps)	<=0.1
Return Loss(dB)	>=50
Cross talk (dB)	>=45
Fiber Type	HI 1060nm fiber or see ordering information
Power Handling (mW)	300
Operating Temperature(°C)	0~60
Storage Temperature(°C)	-40~85
Package Dimension (mm)	L62.6xW28xH27

Ordering Information

CIR	Port	Wavelength	Fiber Type	Pigtail Type	Fiber length	Connector
	3=3 Port	980=980nm	HI1060=HI1060 fiber HI980=HI 980 fiber	B=250um fiber L=900um fiber X=other type	10=1.0m 15=1.5m 20=2.0m 30=3.0m	NE=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC ST=ST/PC LA=LC/APC LC=LC/PC XX=others