1064nm 3-port Optical Circulator
Bi-substituted Iron Garnet Based Polarization Independent

Features

Low Insertion Loss
High Isolation
Low PDL
High Stability and Reliability
Cost Effective

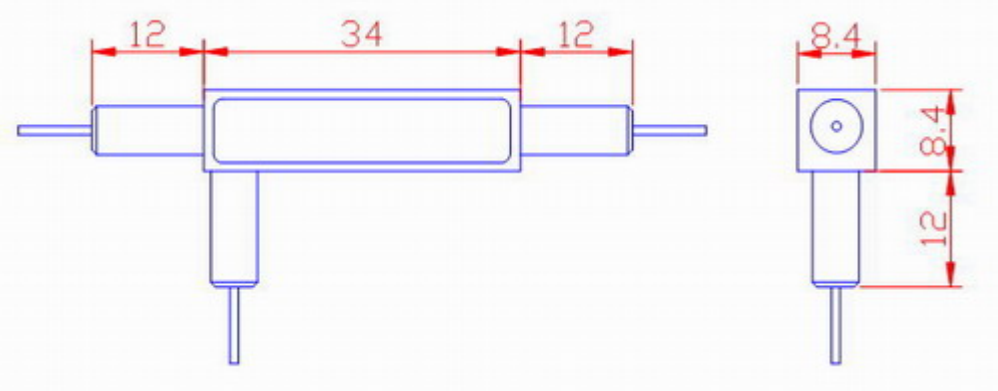
Applications

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

Specification:

Parameter	Value
Wavelength Range(nm)	1060~1070
Central wavelength(nm)	1064
Insertion Loss (dB)	Typ1.5, Max2.0
Channel Isolation(dB)	Typ28, Min23
Wavelength Dependent Loss(dB)	<0.2
PDL(dB)	<=0.2
PMD(ps)	<=0.1
Directivity(dB)	>=45
Return Loss(dB)	>=50
Power Handling (mW)	300
Operating Temperature(℃)	-20~70
Storage Temperature(℃)	-40~85

Imagine (mm)



Ordering Information

CIR	Port	Wavelength	Pigtail	Fiber length	Connector
	3=3 Port	1064=1064mn	HI1060B=HI1060 250um HI1060FB=HI1060Flex 250um MM50B=muiltmode 50/125/250 fiber MM62B=muiltmode 62.5/125/250 fiber HI1060L=HI1060 900um HI1060FL=HI1060Flex 900um MM50L=muiltmode 50/125/250/900um fiber MM62L=muiltmode 62.5/125/250/900um fiber XX=other fiber 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

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