

## PM or Non-PM Fiber High Power Circulator (1064nm, 1030nm, 980nm)

### Features:

Low Insertion Loss  
 High Extinction Ratio and High Isolation  
 High stability and reliability

### Application:

EDFA  
 Fiber Optical Instrument  
 Fiber Sensor  
 Fiber Laser

### Specifications:

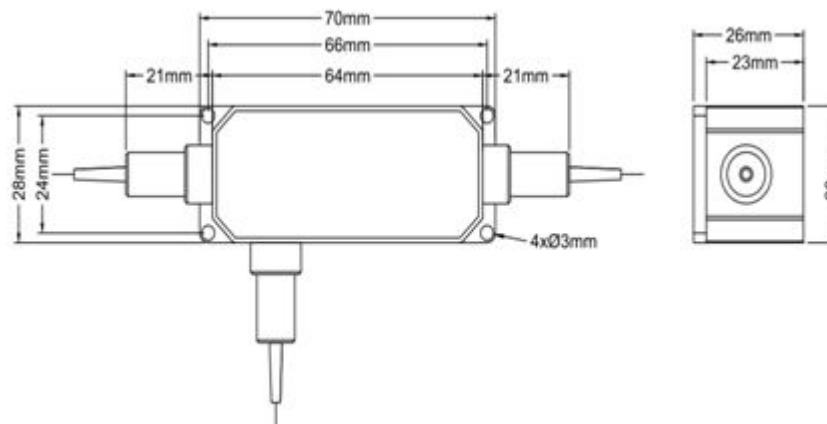
#### Specifications

Parameters	Unit	Value
Center Wavelength	nm	1064 or 1030 or 980
Operating Wavelength Range	nm	±5
Typ. Peak Isolation	dB	25
Max. Isolation at 23°C	dB	22
Typ. Insertion Loss at 23°C	dB	1.3
Max. Insertion Loss at 23°C	dB	1.5
Max. Polarization Dependent Loss at 23°C, only for PI	dB	0.15
Min. Extinction Ratio at 23°C, only for PM	dB	20
Min. Return Loss(Input/ Output)	dB	45
Min. Cross Talk	dB	45
Max. Average Optical Power	W	1, 3, 10W(Total)
Max. Peak Power for ns Pulse	kW	10
Max. Tensile Load	N	5
Package Dimension	mm	70x28x26
Operating Temperature	°C	+10~+50
Storage Temperature	°C	0~+60

\*Above specifications are for devices without the connectors.

\*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower

### Packing Dimensions:



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### Ordering Information

HPMOC	Wavelength	Ports	Axis Alignment	Power	Fiber Type	Package	Pigtail Type	Length	Connector
HPPMOC	6=1064nm 3=1030nm 9=980nm	3=3 Ports	F=Fast Axis Blocked B=Both of axis working	1=1W 2=2W 3=3W 5=5W A=10W	0=Hi1060 fiber 1=PM Panda fiber S=Specified	0=70x28x26mm S=Specified	0=250um bare fiber 1=900um loose tube 3=3mm Cable 4=2mm Cable	H=0.5m 8=0.8m 1=1.0m 2=2.0m 3=3.0m 5=1.5m A=1.1m B=0.75m C=0.3m	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/PC