

## High Power 3 Port Polarization Maintaining Optical Circulator



### Key Features

- Low Insertion Loss
- High Extinction Ratio and High Isolation
- High Stability and Reliability

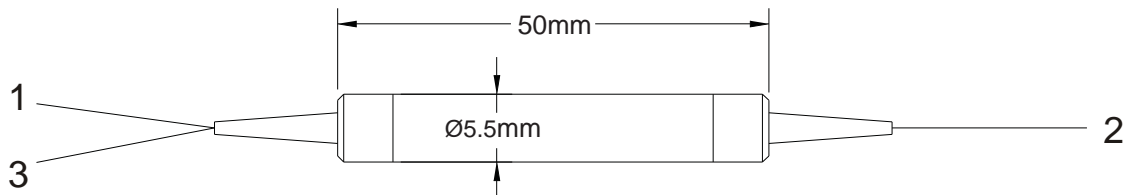
### Applications

- EDFA
- Fiber Optical Instrument
- Fiber Sensor

### Performance Specifications

Parameter	Specifications
Configuration	Port 1 to 2, Port 2 to 3
Operating Wavelength	1550nm
Bandwidth	±30nm
Insertion Loss	≤ 1.0dB
Channel Isolation	≥ 38dB
Channel Cross Talk	≥ 50dB
Extinction Ratio	≥ 20dB
Return Loss	≥ 50dB
Optical Power	1, 3, 5W
Working Axis	Both of axis
Fiber Length	0.8m
Operating Temperature	0 to +70°C
Storage Temperature	-40 to +85°C
Fiber Type	PM Panda Fiber
Package Dimensions	Ø5.5 x L50mm

### Mechanical Dimensions



### Ordering Information

HPMOC	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Port	Wavelength	Grade	Pigtail Style	Fiber Length	Fiber Type	In/Out Connector	Working Axis	Power
	3 = 3 Port	15 = 1550nm	P = Grade P	↓	1 = 0.80m	5 = PM Panda fiber	0 = None 1 = FC/APC 2 = FC/PC 3 = SC/APC 4 = SC/PC 5 = ST 6 = LC/UPC 7 = LC/APC	↓	1 = 1W 3 = 3W 5 = 5W
				1 = 250um Bare Fiber 2 = 900um Jacket				S = Slow Axis Working B = Both Axis Working F = Fast Axis Working	