

High Power Polarization Maintaining Optical Circulator

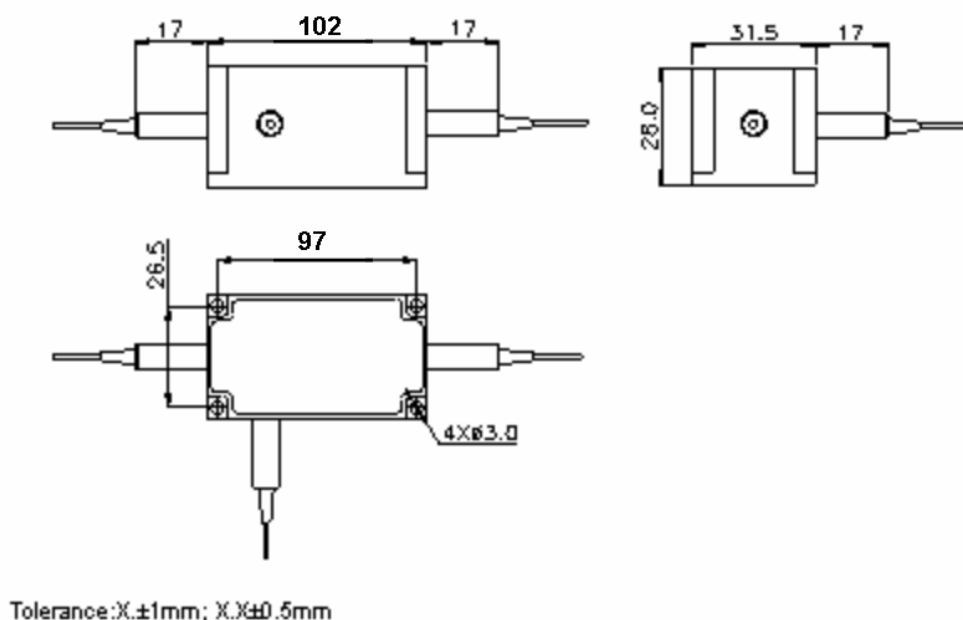
(HPMCIR Series)

The High Power Polarization Maintaining Optical Circulator is a high performance lightwave component that routes incoming signals from Port 1 to Port 2, and incoming Port 2 signals to Port 3. The component provides high isolation, low insertion loss, low PMD and excellent environmental stability. With unique design and process, it can handle very high average power and peak power.

Specifications

Parameter	Unit	Value
Center Wavelength	nm	1064
Extinction Ratio	dB	20
Typ. Insertion Loss	dB	1.3
Max. Insertion Loss at 23°C	dB	1.6
Polarization Dependent Loss	dB	0.2
Min. Isolation	dB	25
Min. Crosstalk	dB	45
Min. Return Loss	dB	45
Max. Optical Power (Continuous Wave)	W	5
Max. Tensile Load	N	5
Fiber Type		PM 980 Panda fiber
Package Dimensions	mm	102 x 31.5 x 28

Dimension



Ordering Information

HPMCIR-①①-②②-③-④			
①①: Power Level	②②: Wavelength	③: Fiber Type	④: Fiber Length
05 - 5W	06 - 1064nm	B - 250um Panda fiber	Q - 0.75m
SS - Specify	SS - Specify	L - 900um loose tube	S - Specify
		S - Specify	

Contact Information

For more information about BATi's leadership in photonics devices and other optical networking modules and components, visit our website at www.bostonati.com.

To obtain additional technical information or to place an order for this product, please contact us at:

Phone: 1-781-935-2800

Fax: 1-781-935-2860

E-mail: sales@bostonati.com