

High Power Polarization Insensitive Circulator

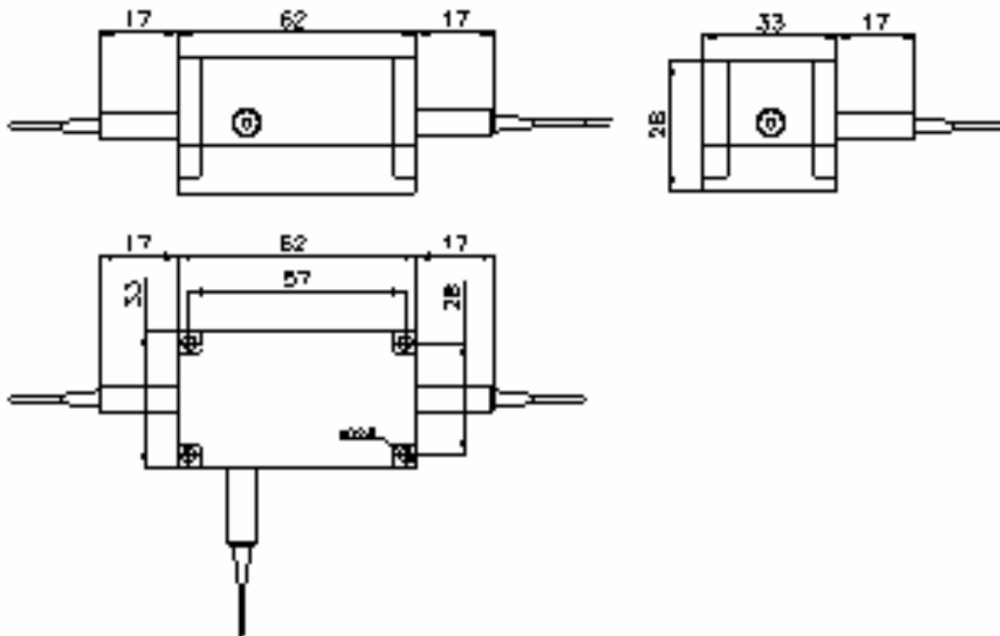
(HPCIR Series)

The High Power Polarization Insensitive Circulator is characterized with low insertion loss, high isolation, high power handling, high return loss. It is ideal for fiber laser and instrumentation applications.

Specifications

Parameter	Unit	Value
Center Wavelength	nm	1064
Typ. Peak Isolation	dB	30
Min. Isolation P2→ P1, at 23°C, all polarization states	dB	25
Typ. Insertion Loss at 23°C	dB	1.5
Max. Insertion Loss at 23°C	dB	1.8
Polarization Dependent Loss	dB	0.2
Min. Return Loss	dB	45
Max. Optical Power (Continuous Wave)	W	5
Max. Tensile Load	N	5
Fiber Type		HI 1060 fiber

Dimension



Ordering Information

HPCIR-①①-②-③-④			
①①: Wavelength	②: Ports	③: Fiber Type	④: Fiber Length
03 - 1030nm	3 - 3 ports	B - 250um bare fiber	1 - 1.0m
SS - Specify	4 - 4 ports	L - 900um loose tube	S - Specify
		S - Specify	

Contact Information

For more information about BATi's leadership in variable optical attenuation technology 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