

## High Power Optical Polarization Insensitive Isolator

### Features:

Low Insertion Loss High Isolation & Return Loss  
High reliability

### Application:

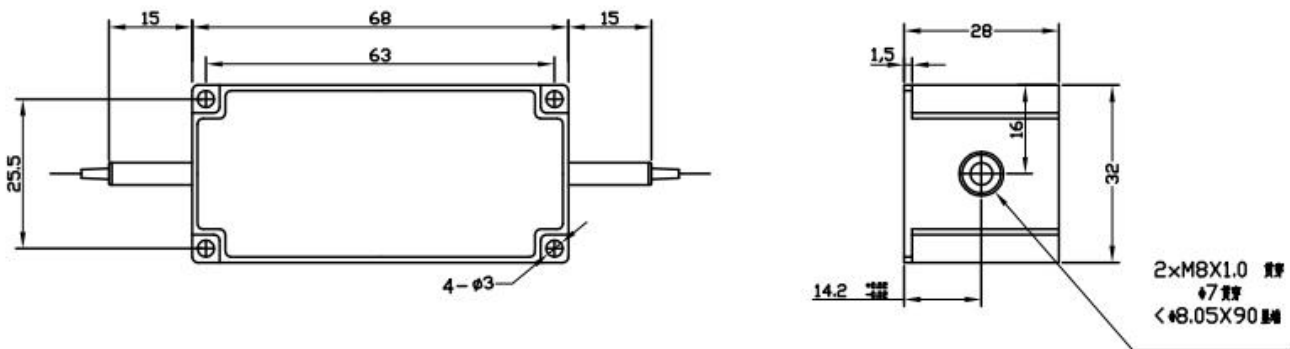
Fiber Laser & Amplifier

### Specification

Parameter	Unit	Value
Center Wavelength	nm	940, 976, 1030、 1060 or specify
Operating Wavelength Range	nm	±10
Insertion Loss @23℃	dB	≤1.0
Isolation @23℃	dB	≥25
PDL	dB	>0.15
Fiber Type	-	HI1060,10/125SCF, 20/130DC
Return loss	dB	≥50
Average Power handling	W	0.3-50W
Peak Power	Kw	10
Operating temperature	℃	0~+50
Storage temperature	℃	-20~+85
Package Dimensions	mm	68x32x28

For device with connector, the IL will be 0.3dB higher will be 2dB lower and RL will be 5dB lower, the max handling power will be only 1W guaranteed

### Package dimension:



HPIS	Wavelength	Power	Fiber Type	Pigtail Type	Length	Connector
	1030=1030	05=500mW	1=HI1060	2=900um loose tube	H=0.5m	0=None
	1060=1060	01=1W	2=10/125 SCF		7=0.7m	1=FC/UPC
	0980=980	05=5W	3=20/130 DCF		1=1.0m	2=FC/APC
	0940=940	10=10W	4=25/250 DCF		S=Specify	S=Specify
		20=20W				
		30=30W				
		50=50W				
		S=specify				