

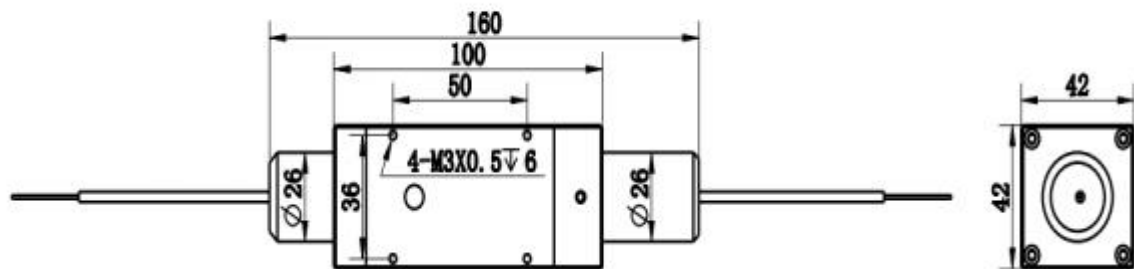
High Power In Line Polarization Insensitive Isolator(100W)

Features	
Low Insertion Loss	
High Isolation	
High stability and reliability	
Application	
Fiber Laser & Amplifier	
Fiber Optical Instrument	

Specifications

Parameter		Non-PM Fiber Isolator (HPIS)
Center wavelength (nm)		1064
Bandwidth (nm)		±10
Peak isolation (dB)		30~35
Isolation at 23℃(dB)		≥ 25
Insertion Loss at 23℃ (dB)		≤1.0(typ.0.6)
PDL (dB)		≤0.15
Return loss (Input/output) (dB)		≥45
Power handling	Average Power (W)	100
	Pulse Peak (Kw)	10 or specify
Fiber Type		10/125 SCF, 20/130DCF, 30/250 DCF
Operating temperature (℃)		-5 ~ +50
Storage temperature (℃)		-20 ~ +75

Package Dimension



Ordering Information

HPIS	Wavelength	Pigtail Type	Fiber Type	Length	Power
	1030=1030 1064=1064	1=900um loose tube	10=10/125SCF 20=20/130DCF	0.8= 0.8m	100=100W X=Others