2000nm (2μm) 50W High Power In Line Optical Isolator

Features

- Low Insertion Loss
- High Extinction Ratio & High Power Handling
- High Stability and Reliability

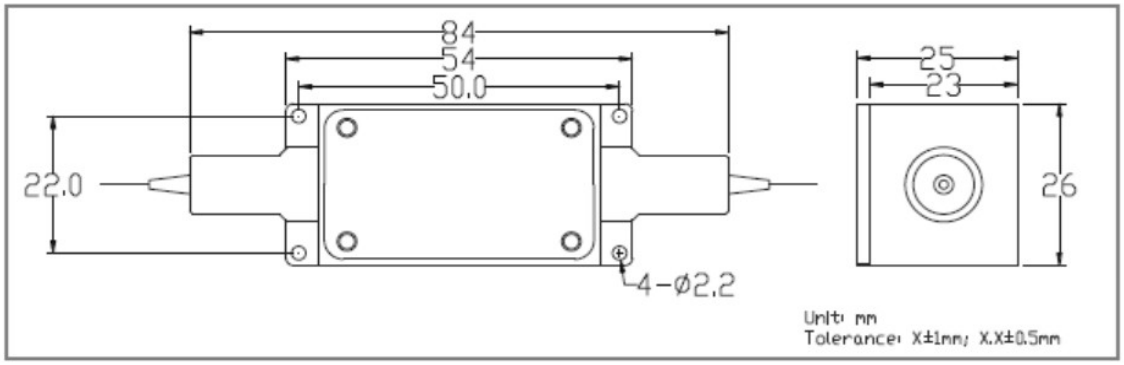
Applications

- Fiber Laser
- Fiber Amplifier
- Testing Equipment

Specifications

Parameters		Unit	Non-PM Fiber Isolator (HPIS)	PM Fiber Isolator (HPMIS)
Center Wavelength		nm	1950, 2000, 2050	
Operating Wavelength Range		nm	±10	
Isolation at 23℃		dB	≥15	≥15
Insertion Loss at 23°C		dB	≤0.9	≤0.9
PDL		dB	≤0.15	--
Extinction Ratio		dB	--	≥20
Return Loss		dB	≥50/50	
Power Handling	CW	W	10, 20, 50 or Specify	
	Pulse Peak	kW	10 or Specify	
Fiber Type			SMF-28e, SM1950 SM25/250, SM25/400	PM1550, PM1950 PM25/250, PM25/400
Operating Temperature		℃	-5 to +50	
Storage Temperature		℃	-20 to +75	

#REF!



Ordering Information

HPIS-
HPMIS- ①①①①-②-③③③-④-⑤⑤-⑥-⑦⑦⑦-⑧⑧⑧⑧⑧⑧⑧⑧

①	Wavelength	1950; 2000; 2050;
②	Axis Alignment	F=Fast Axis Blocked; B=Both Axis Working;
③	Pigtail Type	250=250μm Bare Fiber; 900=900μm loose tube; 3000=3mm Cable;
④	Fiber Type	1=SMF-28e; S9=SM1950; P15=PM1550; P19=PM1950; SM25/250; SM25/400; PM25/250; PM25/400;
⑤	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; LC=LC/UPC; XX=Others;
⑥	Length	1=1m;
⑦	Power Handling	10W; 20W; 50W;
⑧	Package	84x26x25;