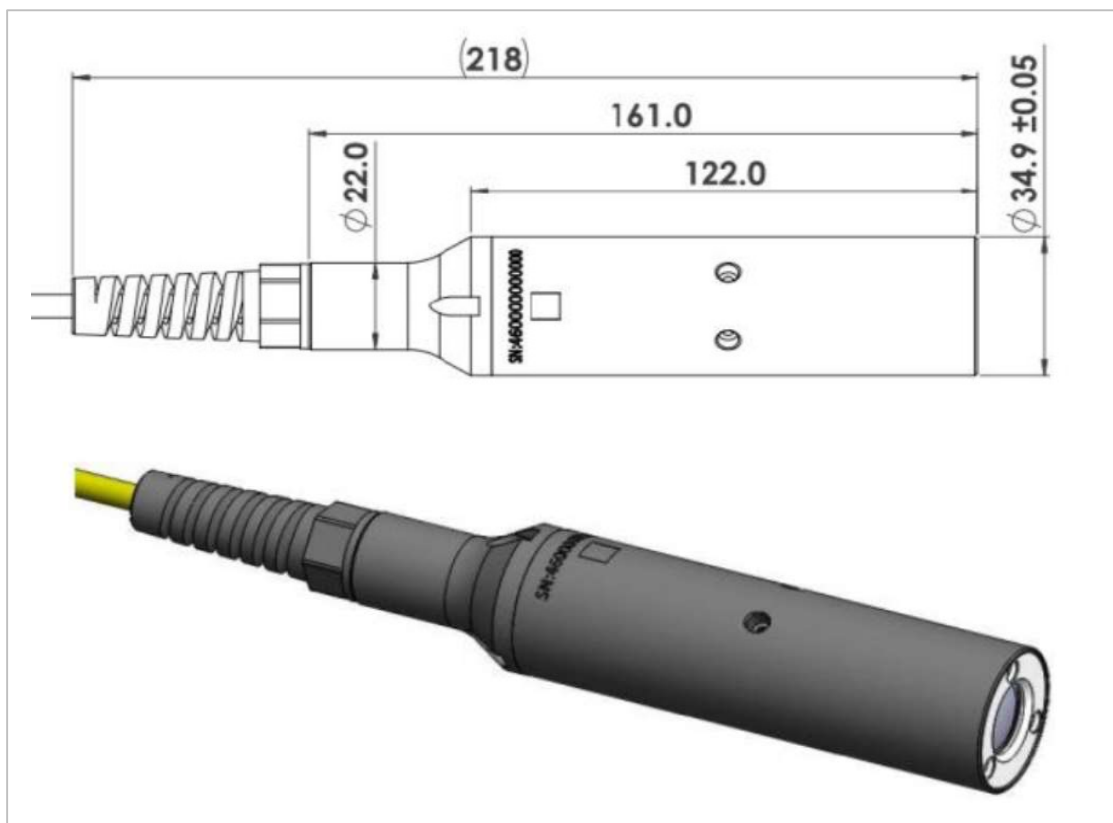


High Power In Line Input-Free Space Output Isolator-1064nm

Specifications

Parameters		Unit	Values
Center Wavelength		nm	1064
Operating Bandwidth		nm	±10
Insertion Loss		dB	≤0.75
Isolation at 25℃(λc)		dB	≥20
Output Beam Diameter (4Sigma)		mm	≤8
M² Degradation		%	≤10
Fiber Type		---	YOFC,GDF-20/130 NA 0.08
Return Loss		dB	≥50
Nominal Output Beam Diameter		mm	~5
Power Handling	Average Optical Power	W	5, 10, 20, 50W
	Peak Power for ns Pulse	kW	5, 10
Operating Temperature		℃	0 ~ +40
Storage Temperature		℃	-20 ~ +60

Package Dimensions



Ordering Information

HPFIS- ①①①①-②②②-③③③③③③③③③④-⑤⑤

①	Wavelength	1064;
②	Pigtail Type	250=250um Fiber; 900=900um Loose Tube; 3A=3mm Armoured; 6A=6mm Armoured;
③	Fiber Type	GDF-20/130;
④	Fiber Length	1=1m;
⑤	Power Handling	5W; 10W, 20W; 50W;