

HPISO-FS-100-12-1064-N-A08

HPISO-FS-100-12-1064-N-A08是一款自由空间型隔离器。

It is a Free Space Isolator.

该产品的平均功率为100W, 通光孔径为12mm。

The average power of the product is 100W and the clear aperture is 12mm.



Getting more information

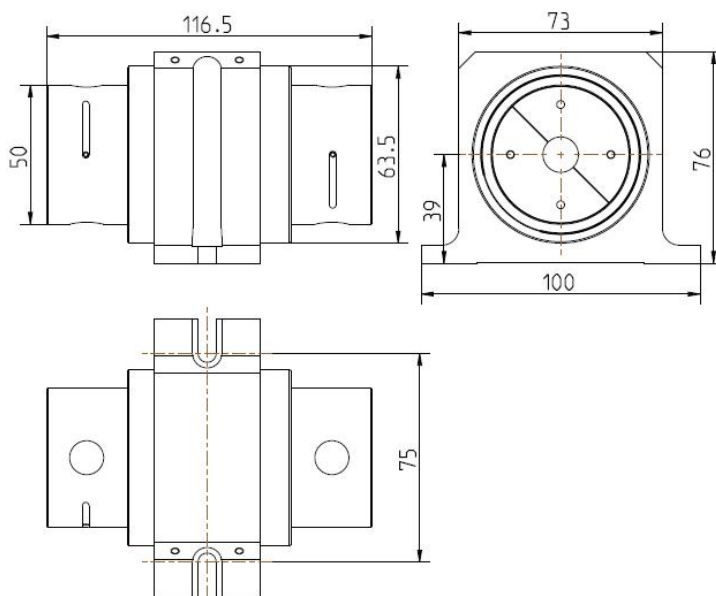
1. 技术参数/Optical Specification

型号/Model No	HPISO-FS-100-12-1064-N-A08
波长/Wavelength	1064nm ± 10nm
峰值隔离度/Peak Isolation	>30dB
透过率/Transmission	>95%
旋转角度/Rotation Angle	45° ± 0.5°
平均功率/Optical Power(Average)	100W
通光孔径/Clear Aperture	12mm
损伤阈值/Damage Threshold	10J/cm ²
入射偏振态/Input Polarization	Horizontal or Vertical
出射偏振态/Output Polarization	45°
操作温度/Operating Temperature	10-30℃
保存温度/Storage Temperature	-10-60℃

2. 可靠性测试/Reliability Test

测试项目/Test Item	条件/Condition	频率/Frequency	采样/Sampling
高低温循环 High-low temperature cycle test	Temperature -20℃~ 70℃, total time ≥24 hours	1 / batch	/

3. 外观尺寸/Drawing (mm)



4. 版本信息/Version information

版本号/Number	修订日期/Revision Date	修订项目/Revisions	修订内容/Revisions content
1.0	2022.05.06	First creation	/

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