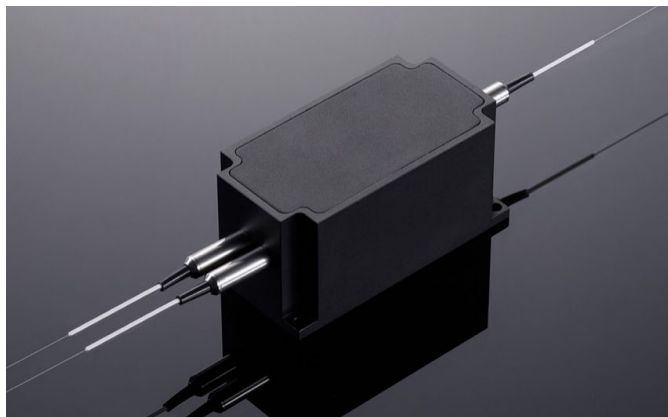


850nm高功率偏振无关光纤隔离器 偏振环形器



产品描述:

850nm高功率偏振环形器具有低插入损耗、高隔离度等特点, 高功率处理, 高回波损耗, 优良的环境稳定性和可靠性, 它是光纤激光器的理想选择。

产品特点:

-  低插入损耗、高隔离度
-  结构尺寸小
-  高峰值功率

产品应用:

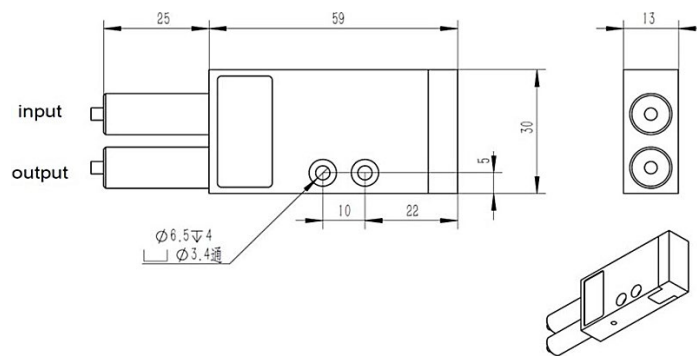
-  光纤传感
-  超短脉冲激光器
-  激光通讯

技术参数:

Parameter	Unit	Value
Center Wavelength (λ_c)	nm	850
Operating Wavelength Range	nm	± 30
Typ. Insertion Loss	dB	1.5
Max. Insertion Loss, 23 °C	dB	1.8
Min. Isolation, 23 °C	dB	18
Min. Crosstalk (Port 1 to Port 3)	dB	45
Min. Return loss	dB	45
Max. Polarization Dependent Loss, 23 °C	dB	0.25
Max. Average Optical Power	W	1
Max. Peak Power for ns Pulse	kW	2
Max. Tensile Load	N	5
Fiber Type		HI 780 fiber
Operating Temperature	°C	10 to +50
Storage Temperature	°C	0 to +60

IL is 0.5 dB higher and RL is 5 dB lower for each connector added. Optical Power is 1 W only for connector added.

产品尺寸:



单位 (mm)

订购信息:

HPCIR-①①-②②-③③-④④-⑤⑤

①①: Wavelength	84 - 840 nm, 85 - 850 nm, SS - Specify
②②: Connector Type	1 - FC/UPC, 2 - FC/APC, N - None, S - Specify
③③: Fiber Jacket	B - Bare fiber, L - 900 μ m loose tube, S - Specify
④④: Fiber Length	1 - 1.0 m, S - Specify
⑤⑤: Power Type	P - Pulse application, C - Continuous wave