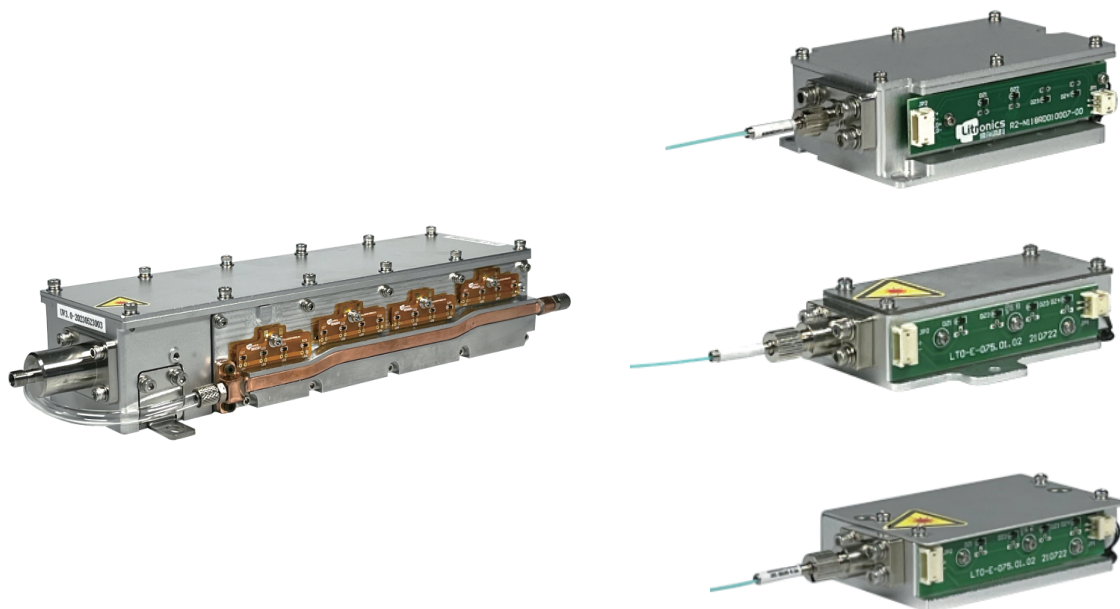




产品特点 Feature&Benefit

- 输出光功率：0.1-100W；
Output power: 0.1-100W
- 波长：375/405/425/435/445/455/465/510/525/637/641/650/660nm；
Wavelength: 375/405/425/435/445/455/465/510/525/637/641/650/660nm
- 恒流驱动，使用简单；
Constant current drive, easy to use.
- 单颗/多颗LD耦合模块化方案，集成度高，体积小；
Single/Multiple LD coupling modular solution, high integration, small size.
- 单模或多模激光器；
Single mode/Multimode.
- 单波长或多波长混合。
Single wavelength/Hybrid wavelength.

产品应用 Application

- | | |
|-----------|------------------------------|
| ■ 医疗检测、治疗 | ■ Medical Testing; Treatment |
| ■ 照明、成像 | ■ Lighting; Imaging |
| ■ 工业制造 | ■ Industrial Manufacturing |



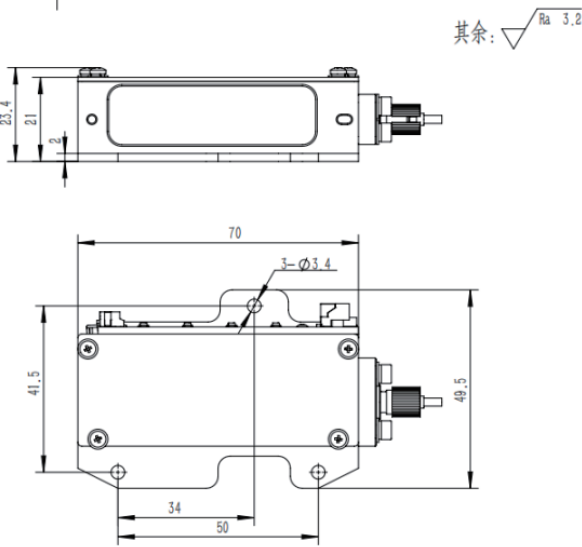
光纤耦合激光模块 Fiber Coupled Laser Module

技术参数 Specification

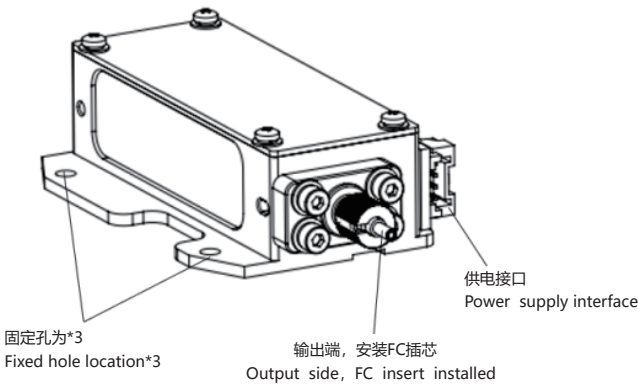
额定输出功率 Typical Output Power	Unit	0.1~100W
中心波长 Center Wavelength	λ (nm)	375/405/425/435/445/455/465/510/525/637/641/650/660nm
工作模式 Operating Mode	-	连续输出/脉冲输出 CW/PWM
调节精度 Adjustment Accuracy	-	0.5%
功率稳定性 Power Stability	%	0.1 (稳定温度 Temperature stability)
光纤芯径 Fiber Core Diameter	μm	105 μm /125 μm
输出端类型 Fiber Connector	-	FC插芯/SMA905/QBH FC/SMA905/QBH
冷却方式 Cooling System	-	底部接触冷源散热 Bottom Surface on Thermal Sink
使用寿命 Life Time	-	10000小时@20%衰减 10000hrs@20% degradation Rate

外观尺寸 Dimensions

光源模块尺寸 module Size



模块说明 Module Description



备注: 供电接口型号为SM04B-PASS-TBT(LF)(SN), 需要使用PAP-04V-S适配。

Note: The power supply interface model is SM04B-PASS-TBT(LF)(SN), PAP-04V-S adaptation is required.

Litronics

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