



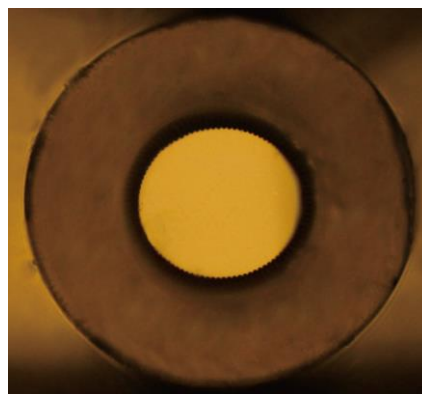
产品特点 / Features



- ◇ 数值孔径高达 0.8 以上，对低亮度、大发光面积光源具有卓越的光信号收集能力。
- ◇ With an NA exceeding 0.8, offers superior light capture from low-brightness and large-area light sources.
- ◇ 优化的端面处理工艺，确保了高功率激光信号传输的稳定性和可靠性。
- ◇ Optimized end-face treatment ensures stable and reliable transmission of high-power laser signals.
- ◇ 纤芯与包层尺寸可定制和标准接口，实现便捷的系统集成。
- ◇ Customizable core and cladding dimensions with standard interfaces for easy system integration.

应用领域 / Applications

- ◇ 医疗激光手术 / Medical Laser Surgery
- ◇ 大功率激光器能量传输与耦合 / High-Power Laser Energy Delivery & Coupling
- ◇ 工业加工与材料处理 / Industrial Processing & Material Handling
- ◇ 泵浦源测试与系统集成 / Pump Source Testing & System Integration
- ◇ 低亮度光源信号采集 / Low-Brightness Source Signal Collection



本产品采用创新的超高数值孔径多模光子晶体光纤，并结合专有的端面处理技术精制而成。该光纤跳线通过独特的微结构空气孔包层设计，实现了高达 0.8 以上的数值孔径，显著提升了光信号收集与传输效率。

This product is precision-engineered using innovative Ultra-High Numerical Aperture Multimode Photonic Crystal Fiber, combined with proprietary end-face processing technology. Featuring a unique micro structured air-hole cladding design, this patch cable achieves a numerical aperture exceeding 0.8, significantly enhancing light collection and transmission efficiency.