

Recommended High-Precision Fiber Arrays

We can build any combination of optical fiber, sheathings and/or connectors to meet the strictest optical and environmental requirements. Application examples include high-power, high-temperature and ...

The WOP solution enables reaching excellent precision in the fabrication of 2D fiber arrays, resulting in low-loss, high-speed, large-capacity communication.

Precision Micro-optics offers high quality fiber arrays which are made of quartz, pyrex or silicon material with flat or angular polished end face. These products feature high pitch accuracy, up to 64 channels, ...

Discovering a range of custom optical assemblies, including 2-dimensional fiber array, linear fiber array, PM fiber devices, high-temperature optical components, and optical switch for coherent optical ...

When precision is paramount, high precision packaged fiber arrays are indispensable. These specially designed arrays provide exceptional accuracy, ensuring reliable performance in even the most ...

Broadex Technologies Fiber Arrays are assembled with high precision V groove arrays and undergo a unique assembly and polish process to obtain an extremely accurate fiber core position with ultra fine ...

SYLEX proudly introduces our latest innovation: high-precision fiber array assemblies, expertly crafted for the photonics industry and perfect for connecting with photonic integrated circuits (PICs).

PHIX has a dedicated webshop offering a selection of standard fiber arrays available from stock, and the option to request a quote for freely configurable fiber arrays.

FiberTech Optica has developed capabilities to fabricate high precision linear, 2D and v-groove fiber arrays housed in common metals and polymers. For applications requiring fibers spaced apart with ...

Built with advanced photonic-grade fiber and enhanced core pitch control, it is ideally suited for silicon photonics, co-packaged optics (CPO), and ultra-high-performance computing.

Web: <https://csc-energia.com.pl>