

XSOF designs and manufactures high-performance fiber optic bundles and arrays tailored to your specific requirements. Our assemblies are composed of multiple optical fibers, providing enhanced ...

Find the perfect Fiber Cables & Bundles for your optical application from over 120 suppliers worldwide. Discover a vast selection of single mode and multimode fiber optic cables, as well as bundled fiber ...

IDIL designs custom optical bundles and probes, from UV to NIR, for complex applications, using customized fibers, connectors, and high-precision assembly. Contact us!

Our fiber optic bundles adapt to complex geometries and tight spaces, offering modular options for length, diameter, and sheathing. This flexibility supports integration across medical devices, ...

Our high-quality fiber optic bundles can be made with any fiber and your choice of several configuration possibilities. A number of connectors, including all standard connectors - or custom ferrules, ...

Fiber bundle is a closely packed fiber array in which fibers are arranged side by side in a matrix or circle on a glass substrate or in connector ferrule. They are critical for the spectrometer to increase the ...

Our stock fiber optic bundles are terminated with SMA905 connectors and are offered with high OH fiber, low OH fiber, and our mid-IR fluoride optical fiber (for 285 nm - 4.5  $\mu$ m).

A bundle can be thought of as a jumper assembly, but with many more fibers, and a virtually unlimited number of options available for fiber types, cable materials and construction as well as end ...

FiberTech Optica delivers fiber optic bundles to meet almost any requirement. With virtually no limit on the number of fibers, all of our fiber optic bundles can be configured as spot, line, grid, hex, or ...

End cap diameters and lengths are offered for select numerical apertures and fiber cores size but can be easily customized for a variety of fiber types and specialized applications. For the full range of design ...

Web: <https://www.tlaetsoglobal.co.za>