

Thorlabs offers FC/PC connectors with 2.0 mm narrow keys and ceramic ferrules. Our smaller bore connectors (Item #s 30128C3, 30140E1, and 30150C1) accommodate our small-core multimode fibers.

Our ferrules and sleeves are available in standard sizes and shapes configurations.

oTail of ferrule has smooth taper design for guiding fiber into ferrule without scratching fiber. Adobe Reader is required to open the pdf files above. [Click here to download a free copy.](#)

Precision manufactured according to strict quality and performance standards, zirconia ferrules allow for low insertion loss, low back reflection and superior durability after repeated connector matings. The ...

Zirconia ceramic ferrules come in various styles to fit different connector types. They provide low insertion loss, low back reflection and superior durability over repeated matings while ...

This bundle combines 3 precisely matched components selected by our neuroscience team. Every item has been validated to work together in a complete optogenetics workflow - from light delivery to fiber ...

Ceramic materials. Ceramic ferrules are well known for having high durability and the highest levels of dimensional control, making them suitable for use in all fiber applications (both singlemode and ...

Our Standard Ferrules are typically used as sub-components within fiber optic connectors, but can also be integrated in various specialized applications. They are made of zirconia ceramic, which offers the ...

What are ceramic ferrules? Our guide explains materials (like zirconia), fiber optic applications, and how to find global manufacturers.

Berkshire Photonics offers a range of high-performance fiber optic ferrules in different diameters of 1.25mm, 2.5mm, and 3.167mm. These ferrules are available in both ceramic and stainless steel and ...

Ceramic Ferrule Application: High performance fiber optic connectors used in environments requiring durability after repeated mating, Low insertion loss and low back reflection.

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