

# What is the inner diameter in mm of the ceramic ferrule



## Overview

The ferrule's ID is polished to a diameter of 0.001mm or larger than the OD of the optical fiber. The ceramic ferrule is a compact and cost-efficient unit, designed specifically for LC/SC fiber connector applications. Fully certified to meet strict international safety and quality standards for the industry. Custom manufacturing available. For. We provide high precision custom and special size zirconia ferrules, with OD sizes ranging from. The ID sizes range from 80 microns to 1500 microns, in any length from 2. All custom ferrules are precision made with tightest tolerances to meet your unique application. T&S offers Ø1.5 mm ceramic (zirconia) fiber optic ferrules for constructing fiber optic patch cords and a variety of multifiber pre-terminated cable assemblies.

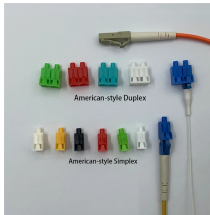
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Microlap LC standard ferrules are 1.25mm OD x 6.45mm L with various ID sizes in either single-mode or multi-mode tolerances. Ferrules are commonly used as a sub-component within fiber optic connectors.



We can also customize non-standard ferrules with any different length or inner diameter to meet your application needs. SINO OPTIC provides two type of Fiber Optic Ceramic Ferrule 2.5mm and ...



Precision Fiber Products offers LC 1.25mm OD Multimode Ceramic Zirconia Ferrule Sticks. These multi-mode fiber optic ferrule sticks come in a variety of ID Bore sizes.



Connector ferrule selection is based on connector type, nominal hole size and geometry of APC Flat, APC Pre-Angled, PC Flat or PC Pre-Radius... Read More. Seikoh Giken's 2.5mm zirconia ferrules ...



1.25/2.5mm OD Singlemode/Multimode Ceramic Ferrule for LC/SC Fiber Connector The ceramic ferrule is a compact and cost-efficient unit, designed specifically for LC/SC fiber connector applications.



Size Chart of Zirconia Ceramic Ferrule Provide drawing and specification requirements, available dimension range as following: 1. External Diameter: 0.5-3.2mm 2. Inner Diameter: 0.06-0.8mm 3. ...



T& S offers Ø1.25 mm and Ø2.5 mm ceramic (zirconia) fiber optic ferrules for constructing fiber optic patch cords and a variety of multifiber pre-terminated cable assemblies.



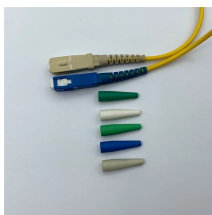
1.25/2.5mm OD Singlemode/Multimode Ceramic Ferrule for LC/SC Fiber ...



Precision Fiber Products offers LC 1.25mm OD Multimode Ceramic Zirconia ...



The ferrules have a precise hair-thin Inner Diameter (ID) for aligning the optical fiber with various ODs. The ferrule's ID is polished to a diameter of 0.001mm or larger than the OD of the optical fiber.



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



We provide high precision custom and special size zirconia ferrules, with OD sizes ranging from .60mm to 3.17mm. The ID sizes range from 80 microns to 1500 microns, in any length from 2.5mm to 22.4mm.

## Contact Us

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