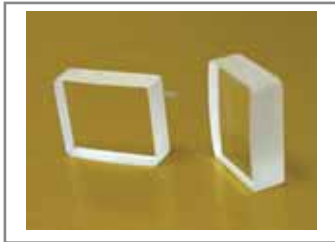


Micro Cylindrical Lenses



ACP's Micro Plano-Convex Lens made in very small size. Micro Plano-Convex Lens has excellent optical manipulation as a typical cylindrical plano-convex lens in an micro optical environment, suitable for compact-size fiberoptical components, laser systems, and micro optical devices.

Key Features

- Compact Size
- Cylindrical PL-CX Optical Performance
- High Transmittance
- Low Reflectance
- Stable Wavelength Mainipulation

Applications

- Compact Fiberoptical Components
- Laser Systems
- Micro Optical Devices
- Optical Assemblies

Performance Specifications

Parameter	Specifications
Material	Optical glass
Design Wavelength	Visible or as specified
Length, Width	4.0 - 8.0mm or as speciafied
Focal Length	± 2%
Surface Accuracy	1wave/cm IRR-W, 1/2 wave/cm IRR-L
Clear Aperture	80% of the edge diameter
Scratch and dig	60-40, 40-20, 20-10, or as specified
Circumference	Protective bevel

Spectral Chart

