LUXA

Plastic-Clad Silica Fiber

Silica Fibers

A silica core and polymer cladding provide a large numerical aperture for optical coupling. Select the core diameter and buffer dimensions for the required assembly.



Technical specifications

Numerical aperture	0.37 ±0.02
Nominal core diameter	100, 150, 200, 300, 400 or 600 µm
Core material	Low-OH pure silica
Cladding material	Fluorinated acrylate resin