

Flat Clad SM Fiber**Product Information**

Issue Date: 2002/02

FEATURE

Easy alignment

APPLICATIONSTip of the atomic force microscope
Integrated optics devices
Fiber sensor**SPECIFICATIONS****Product Name**Design Wavelength
Cut-Off Wavelength**FLATCLD15**1550 nm
 ≤ 1450 nmAttenuation @1550nm
Numerical Aperture
Mode Field Diameter(Petermann II) ≤ 0.6 dB/km
 0.14 ± 0.01
 $10 \pm 0.5\mu\text{m}$ Core Diameter
Cladding Diameter:Long Axis
Cladding Diameter:Short Axis $8.5 \pm 0.5 \mu\text{m}$
 $125 \pm 3 \mu\text{m}$
 $83 \pm 3 \mu\text{m}$ Proof Test
Length ≥ 100 kpsi
Customize