

Small Clad SM Fiber**Product Information**

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FEATURES

Reduced cladding single mode fiber
Higher refractive index core
Low bending-induced attenuation

APPLICATIONS

Integrated optics devices
Compact optical circuits

SPECIFICATIONS**Product Name**

Design Wavelength
Cut-Off Wavelength
Numerical Aperture

SMF-SC

1550 nm
 ≤ 1500 nm
 0.14 ± 0.01

Core Diameter
Cladding Diameter
Core / Cladding Concentricity
Coating Diameter
Cladding / Coating Concentricity

8.5 ± 0.5 μm
40, 38, 36 ± 1 μm
 ≤ 0.8 μm
 95 ± 5 μm
 < 12 μm

Proof Test
Length

≥ 100 kpsi
Customize

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