

100μm 0.22 NA VIS/NIR Fiber, 10m Length



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C\$68.60

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Acceptance Angle (°):
25.4

Buffer Material:
Polyimide

Cladding Diameter (μm):
110 ±3

Coating: VS/NIR
Minimum Bend Radius (mm): 22/11 (Continuous/Momentary)
Substrate: Fused Silica (Coming 7980)
Length (m): 10.00
Numerical Aperture NA: 0.22
Operating Temperature (°C): -190 to +390
Outer Diameter (µm): 124 ±3
Core Diameter (µm): 100 ±3
Index of Refraction n_d - Core: 1.457
Index of Refraction n_d - Cladding: 1.440
Wavelength Range (nm): 300 - 2400
Numerical Aperture (NA) Tolerance: ±0.02

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View