

50μm 0.22 NA VIS/NIR Fiber, 10m Length



Stock **#57-084** 10 TO 12 DAYS

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+

₹5,133.00

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Acceptance Angle (°):
25.4

Buffer Material:
Polyimide

Cladding Diameter (μm):
125 +1/-3

Coating: VS/NIR
Minimum Bend Radius (mm): 25/13 (Continuous/Momentary)
Substrate: Fused Silica (Corning 7980)
Length (m): 10.00
Numerical Aperture NA: 0.22
Operating Temperature (°C): -190 to +390
Outer Diameter (µm): 145 ±5
Core Diameter (µm): 50 ±2
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