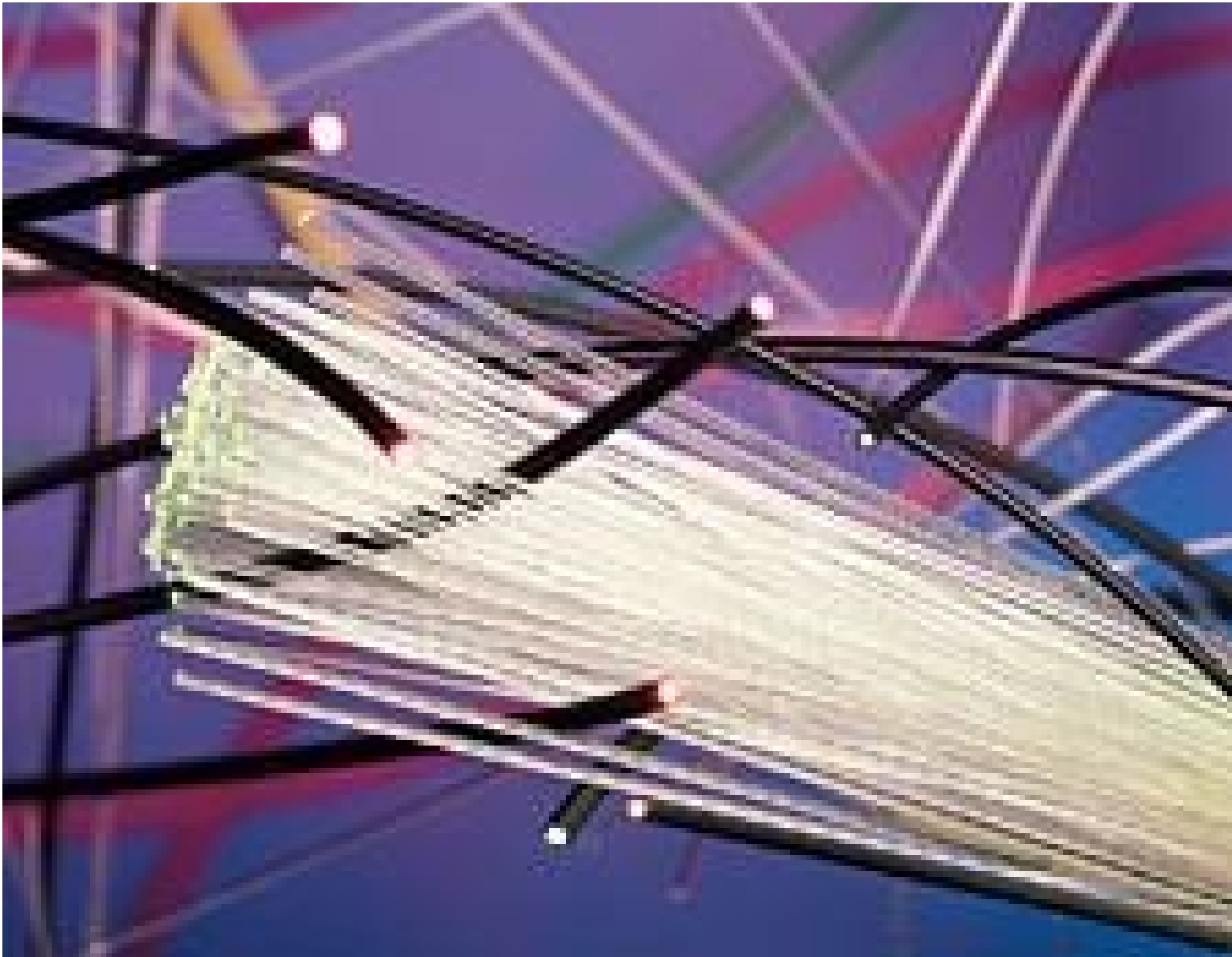


3000μm, Optical Grade Plastic Optical Fiber Unjacketed



Stock #53-833 [CONTACT US](#)

-

1

+

£3.91

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Qty 1+
£3.91

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Acceptance Angle (°):
60.00

Minimum Bend Radius (mm):
75.00

Substrate: ☐
Acrylic

Attenuation (dB/m):
0.20

Numerical Aperture NA:
0.50

Number of Fibers: 1.00
Operating Temperature (°C): -55 to +70
Outer Diameter (mm): 3.0
Core Diameter (μm): 2950.00
Fiber Diameter (μm): 3000.00
Length (ft): Cut to Order, Minimum 10
Construction: Unjacketed
Index of Refraction n_d - Core: 1.49
Index of Refraction n_d - Cladding: 1.402
Attenuation (dB/km): 150 - 300 (@ 650nm)
Numerical Aperture (NA) Tolerance: ±0.03
Diameter Tolerance (%): ±6

Regulatory Compliance

RoHS 2015: Compliant
Reach 197: Compliant
Certificate of Conformance: View