

# 1000µm, Optical Grade Plastic Optical Fiber Unjacketed



Stock #02-534 3-4 DAYS

⊖ 1 ⊕ **€1,80**

**ADD TO CART**

Qty 1+

€1,80

Volume Pricing

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**!** Prices shown are exclusive of VAT/local taxes

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**Acceptance Angle (°):**  
61.00

**Minimum Bend Radius (mm):**  
25.00

**Substrate:**   
Acrylic

**Attenuation (dB/m):**  
0.15

**Numerical Aperture NA:**

0.51

**Number of Fibers:**

1.00

**Operating Temperature (°C):**

-55 to +70

**Outer Diameter (mm):**

1.0

**Core Diameter (μm):**

980.00

**Fiber Diameter (μm):**

1000.00

**Length (ft):**

Cut to Order, Minimum 10

**Construction:**

Unjacketed

**Index of Refraction  $n_d$  - Core:**

1.492

**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](#)

**Certificate of Conformance:**

[View](#)

**Reach 240:**

[Compliant](#)