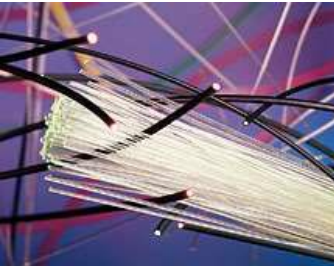


3000µm, Optical Grade Plastic Optical Fiber Unjacketed



Stock #53-833

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Specifications	Description	Technical Images	Related Products
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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

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