

You have selected an application designed fiber, not fully released which may have a longer lead time than our standard products.



Typical Applications

Features & Benefits

Optical Specifications

Operating Wavelength	N/A
Core NA	0.150
First Cladding NA (5%)	≥ 0.460
Cladding Attenuation	≤ 15.0 dB/km @ 1095 nm

Geometrical & Mechanical Specifications

Cladding Diameter	125.0 ± 1.0 μ m
Core Diameter	10.0 ± 0.5 μ m
Coating Diameter	245.0 ± 15.0 μ m
Proof test Level	≥ 100 kpsi (0.7 GN/m ²)

FUD-3755



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Custom developed fiber (FUD) specifications are subject to change without notice. Other configurations such as alternative form factors, optimized cut-off and UV cured color coating may be available. Let us know how Nufern can assist with your requirements.