



FUD-4265, Revision: C MM-400-HIOH-FA Optical Fiber

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

Parameter	Min	Nom	Max	Unit	Compliance
Operating Wavelength	350		1600	nm	Design
Cladding Attenuation at 800 nm	0		15	dB/km	Measured
Cladding NA (5%)	0.46				Design
Clad Diameter	385		415	μm	Measured
Clad Non-Circularity	0		2	%	Measured
Coating Diameter	530		570	μm	Measured
Proof test Level	100		120	kpsi	Measured
Comments	Low or High -OH Core: 1000ppm OH content nominal. Special Core Dopants: Round, pure silica core Coating Requirements: Low index coating				



7 Airport Park Road, East Granby, CT 06026 • 860.408.5000 • Toll-free 866.466.0214 • Fax 860.844.0210 • E-mail info@nufern.com • www.nufern.com •
 Nufern products are manufactured under an ISO 9001:2008 certified quality management system.



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.