



FUD-4263, Revision: C MM-130-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	129		131	μm	Measured
Clad Non-Circularity	0		2	%	Measured
Coating Diameter	235		265	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				



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 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.