



FUD-4284, Revision: A LMA-GDF-30/600 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	1000		1600	nm	Design
Cladding Attenuation at 1095nm	0		15	dB/km	Measured
Core NA	0.06		0.07		Measured
Cladding NA (5%)	0.46				Design
Core Diameter	27	30	33	μm	Measured
Clad Diameter	585	595	605	μm	Measured
Coating Diameter	810	830	850	μm	Measured
Proof test Level	60		90	kpsi	Measured
Comments	Coating Requirements: Low index polymer 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.