



FUD-4256, Revision: B LMA-GSF-30/250-07A 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	800		1600	nm	Design
Core Attenuation at 1200 nm	0		30	dB/km	Measured
Core Attenuation at 1300 nm	0		45	dB/km	Measured
Core NA	0.065		0.075		Measured
Core Diameter	28		32	μm	Measured
Clad Diameter	245		255	μm	Measured
Core/Clad Offset	0		1.5	μm	Measured
Coating Diameter	380		410	μm	Measured
Customer Requested Spool Length	100		10000	m	Measured
Customer comment:	Minimum spool length of 100 meters.				
Proof test Level	100		120	kpsi	Measured
Comments	Coating Requirements: Dual Acrylate 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.