



# FUD-3583, Revision: B SM-GDF-10/125 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	1060		1600	nm	Design
Cladding Attenuation at 1095nm	0		15	dB/km	Measured
Core NA		0.075			Design
Cladding NA (5%)	0.46				Design
Cutoff	960		1040	nm	Measured
Mode Field Diameter at 1060 nm	8		13	μm	Measured
Customer comment:	MFD at 1060 nm to be measured and reported but is not specified.				
Clad Diameter	124		126	μm	Measured
Coating Diameter	230		260	μm	Measured
Proof test Level	100		120	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.