



# FUD-3589, Revision: B PS-GDF-20/400-10FA 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
Minimum Cladding Attenuation near 1095 nm	0		15	dB/km	Measured
Core NA	0.09		0.11		Measured
Cladding NA (5%)	0.46				Design
Core Diameter	18		22	μm	Measured
Clad Diameter	395		405	μm	Measured
Core/Clad Offset	0		2	μm	Measured
Coating Diameter	530		570	μm	Measured
Proof test Level	100	100	120	kpsi	Measured
Comments	Coating Requirements: Low-index polymer primary 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.