



FUD-3304, Revision: A PS-PM-GDF-20/400 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	0.05		0.07		Measured
Cladding NA (5%)	0.46				Design
Birefringence	0.0003		0.00045		Measured
Core Diameter	18		22	μm	Measured
Clad Diameter	385		415		Measured
Coating Diameter	525		575	μm	Measured
Proof test Level	100		120	kpsi	Measured
Comments	Photosensitivity Requirements: Photosensitive core. 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.