



FUD-4021, Revision: A PM-GDF-43/400 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
Core NA		0.2			Design
Cladding NA (5%)	0.46				Design
Birefringence		0.00015			Design
Core Diameter	39	43	47	μm	Measured
Clad Diameter	385	400	415	μm	Measured
Coating Diameter	530	550	570	μm	Measured
Proof test Level	100		150	kpsi	Measured
Comments	Coating Requirements: Low-index polymer coating				



7 Airport Park Road, East Granby, CT 06026 • 860.408.5000 • Toll-free 866.466.0214 • Fax 860.844.0210 • E-mail info@nufern.com • www.nufern.com •
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.