



FUD-3997, Revision: B PS-GDF-20/125-07FA 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	0.06		0.08		Measured
Cladding NA (5%)	0.46				Design
Core Diameter	18	20	22	μm	Measured
Clad Diameter	124	125	126	μm	Measured
Coating Diameter	230		260	μm	Measured
Proof test Level	100		120	kpsi	Measured
Comments	Low or High -OH Core: Low -OH. Photosensitivity Requirements: Photosensitive core. Coating Requirements: Low-index polymer primary coating with high index secondary acrylate 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.

NS097 - 01/21/2014