



# FUD-4101, Revision: A PS-GDF-10/127-15FA 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		0.15			Design
Cladding NA (5%)	0.46				Design
Core Diameter	9.5	10	10.5	μm	Measured
Clad Diameter	126	127	128	μm	Measured
Coating Diameter	230		260	μm	Measured
Proof test Level	100		120	kpsi	Measured
Comments	Photosensitivity Requirements: Photosensitive core. Coating Requirements: Low-index polymer coating. Other Requirements: Round inner cladding.				



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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.