



# FUD-3604, Revision: A SM-SDF-12/130 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	900		1200	nm	Design
Core NA		0.11			Design
Cladding NA (5%)	0.46				Design
Core Diameter	10		14	μm	Measured
Clad Diameter	129	130	131	μm	Measured
Coating Diameter	230		260	μm	Measured
Proof test Level	100		120	kpsi	Measured
Comments	Coating Requirements: Low index polymer coating. Other Requirements: Round fiber. Fiber designed to be highly attenuating at 1060 nm but lower attenuating at 915 - 980 nm				



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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.