



FUD-4301, Revision: B LMA-YDF-14/360 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	1030		1130	nm	Design
Cladding Attenuation at 1095nm	0		15	dB/km	Measured
Peak Cladding Absorption at 915 nm	0.35		0.45	dB/m	Measured
Core NA	0.067		0.075		Measured
Cladding NA (5%)	0.46				Design
Core Diameter	13		15	μm	Measured
Core Non-Circularity	0		5	%	Measured
Clad Diameter (Flat-to-Flat)	345		365	μm	Measured
Core/Clad Offset	0		2	μm	Measured
Coating Diameter	510		570	μm	Measured
Proof test Level	100		120	kpsi	Measured
Comments	Coating Requirements: Low index polymer				



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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.

NS195 - 07/01/2015