



FUD-4333, Revision: A MM-S106.5/125-15FA 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	800		1600	nm	Design
Core NA	0.13	0.15	0.17		Measured
Second Clad NA (5%)	0.43	0.45	0.5		Measured
Core Diameter	105	106.5	108	μm	Measured
Clad Diameter	124	125	126	μm	Measured
Core/Clad Offset	0		3	μm	Measured
Coating Diameter	230	245	260	μm	Measured
Prooftest Level	100		120	kpsi	Measured
Operating Temperature Range	-55		125	°C	Design
Comments	Low or High -OH Core: Low Coating Requirements: Low Index Polymer Coating				



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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.