



FUD-4276, Revision: A MM-S105/125-15A-200K 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
Core Diameter	102		108	µm	Measured
Clad Diameter	123		127	µm	Measured
Core/Clad Offset	0		3	µm	Measured
Coating Diameter	230		260	µm	Measured
Customer Requested Spool Length	100		5020	m	Measured
Long Term Bend Radius	13			mm	Design
Short Term Bend Radius	6			mm	Design
Proof test Level	200		220	kpsi	Measured
Comments	Low or High -OH Core: Low Coating Requirements: UV-Cured, Dual Acrylate				



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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.