



FUD-4244, Revision: A MM-S200/240-15HTA 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	0.135	0.15	0.165		Measured
Core Diameter	198	200	202	μm	Measured
Clad Diameter	238	240	242	μm	Measured
Core/Clad Offset	0		2	μm	Measured
Coating Diameter	305	320	335	μm	Measured
Proof test Level	100		120	kpsi	Measured
Operating Temperature Range	-55		125	°C	Design
Comments	Special Core Dopants: Pure fused silica, low OH core. Special Deposited Cladding Dopants: Fluorine doped fused silica. Coating Requirements: UV Cured, High Temperature 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.