



FUD-4102, Revision: D MM-S200/240-22FA-XP 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	0.21	0.215	0.22		Measured
Core Diameter	200	202	204	µm	Measured
Clad Diameter	240	242	244	µm	Measured
Core/Clad Offset	0		5	µm	Measured
Coating Diameter	375	400	425	µm	Measured
Long Term Bend Radius	36			mm	Design
Short Term Bend Radius	12			mm	Design
Proof test Level	100		120	kpsi	Measured
Comments	Matched or Depressed Cladding: Depressed Fluorine-doped Silica Low or High -OH Core: OH content is < 1 ppm by design. Special Core Dopants: Pure Silica Core 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.