



FUD-4217, Revision: A MM-S400/440/660-S 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	0.2	0.22	0.24		Measured
Core Diameter	400	410	420	μm	Measured
Inner Clad Diameter		450		μm	Design
Clad Diameter	660		690	μm	Measured
Buffer Diameter Silicone	750	780	810		Measured
Proof test Level	70		130	kpsi	Measured
Comments	Matched or Depressed Cladding: Depressed Low or High -OH Core: Low -OH Special Core Dopants: Pure silica core				



7 Airport Park Road, East Granby, CT 06026 • 860.408.5000 • Toll-free 866.466.0214 • Fax 860.844.0210 • E-mail info@nufern.com • www.nufern.com •
 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.