



FUD-4060, Revision: B MM-GDF-25/250-11FA-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 | 1060 | | 1600 | nm | Design |
| Cladding Attenuation at 1095nm | 0 | | 15 | dB/km | Measured |
| Core NA | 0.1 | | 0.11 | | Measured |
| Cladding NA (5%) | 0.46 | | | | Design |
| Core Diameter | 23 | | 27 | μm | Measured |
| Core Non-Circularity | 0 | | 5 | % | Measured |
| Clad Diameter | 240 | | 260 | μm | Measured |
| Clad Non-Circularity | 0 | | 5 | % | Measured |
| Core/Clad Offset | 0 | | 2 | μm | Measured |
| Coating Diameter | 380 | | 400 | μm | Measured |
| Proof test Level | 100 | | 120 | kpsi | Measured |
| Comments | Coating Requirements: Low Index Polymer Coating Other Requirements: Round Fiber | | | | |



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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.