



# FUD-3640, Revision: B MM-600-FA 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     |
| Clad Diameter                  | 585   |     | 615  | μm    | Measured   |
| Cladding Attenuation at 1095nm | 0   |     | 15   | dB/km | Measured   |
| Cladding NA (5%)               | 0.46  |     |      |       | Design     |
| Coating Diameter               | 800   |     | 840  | μm    | Measured   |
| Proof test Level               | 50  |     | 120  | kpsi  | Measured   |
| Comments                       | Coating Requirements: Low index coating.<br>Other Requirements: Round, pure silica core (no dopants). |     |      |       |            |



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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.