



# FUD-3986, Revision: B MM-S200/220-22FA 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   |     | 0.24 |      | Measured   |
| Cladding NA (5%)     | 0.46  |     |      |      | Design     |
| Core Diameter        | 196   |     | 204  | μm   | Measured   |
| Clad Diameter        | 217   |     | 223  | μm   | Measured   |
| Core/Clad Offset     | 0   |     | 5    | μm   | Measured   |
| Coating Diameter     | 335   |     | 375  | μm   | Measured   |
| Proof test Level     | 100   |     | 120  | kpsi | Measured   |
| Comments             | 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.