

Industrial confidentiality

PRODUCT SPECIFICATION

Product code:

IXF-2CF-Nd-PM-20-80-V2

| | Parameter | Specification | Units |
|----|-----------------------------|---------------------|-------|
| 1 | Core diameter | 20 ±2 | µm |
| 2 | Clad diameter | 80 ±3 | µm |
| 3 | Coating diameter | 170 ±10 | µm |
| 4 | Core NA | 0.065 ±0.005 | |
| 5 | Cladding NA | ≥0.46 | |
| 6 | Clad absorption @808nm | > 2.3 | dB/m |
| 7 | Multimode background losses | <50 | dB/km |
| 8 | Birefringence | >5.10 ⁻⁵ | |
| 9 | Core-clad offset | <1.0 | µm |
| 10 | Proof test level | 100 | kpsi |

Comments

Panda PM design
Round cladding shape
Operating wavelength: 915-935nm
HeNe multimode tested

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Specifications are subject to change without notice

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