

Industrial confidentiality

PRODUCT SPECIFICATION

Product code:

IXF-2CF-Tm-O-25-250

| | Parameter | Specification | Units |
|----|-----------------------------|---------------|-------|
| 1 | Core diameter | 25 ±1 | µm |
| 2 | Clad diameter (flat/flat) | 250 ±5 | µm |
| 3 | Coating diameter | 340 ± 20 | µm |
| 4 | Core NA | 0.08 ±0.005 | |
| 5 | Cladding NA | ≥0.46 | |
| 6 | Clad absorption @789nm* | >7.0 | dB/m |
| 7 | Clad absorption @1180nm | >1.2 | dB/m |
| 8 | Multimode background losses | <50 | dB/km |
| 9 | Core-clad offset | <2.0 | µm |
| 10 | Proof test level | 100 | kpsi |

*: Calculated from 1180 nm absorption value

Comments

Octagonal cladding shape
HeNe multimode tested
OTDR tested

Effective date of this document: 10/07/2019

Edition: B

Document reference: IXF-2CF-Tm-O-25-250_edB.pdf

Specifications are subject to change without notice

PSD-L-Q-E-086-I

