

Industrial confidentiality

PRODUCT SPECIFICATIONS

Product code: IXF-2CF-EY-O-25-250-AF

	Parameter	Specification	Units
1	Core diameter	24 ±2	µm
2	Clad diameter (flat/flat)	250 ±10	µm
3	Coating diameter	345 ± 20	µm
4	Core NA	0.08 ±0.01	
5	Cladding NA	≥0.46	
6	Clad absorption @915nm	2.5 - 3.5	dB/m
7	Clad absorption @976nm*	10 - 14	dB/m
8	Core absorption @1536nm	45 - 90	dB/m
9	Multimode background losses	≤20	dB/km
10	Core-clad offset	≤2.0	µm
11	Proof test level	100	kpsi

*: Calculated from 915 nm absorption value

Comments

Octagonal cladding shape
HeNe multimode tested
OTDR tested

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Specifications are subject to change without notice

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