

Industrial confidentiality

PRODUCT SPECIFICATIONS

Product code: IXF-2CF-Yb-O-6-130-V3.0

	Parameter	Specification	Units
1	Core diameter	6 ± 0.5	μm
2	Clad diameter (flat/flat)	125 ± 3	μm
3	Coating diameter	245 ± 15	μm
4	Core NA	0.14 ± 0.02	
5	Cladding NA	≥ 0.46	
6	Clad absorption @915nm	0.6 ± 0.15	dB/m
7	Clad absorption @976nm*	2.1 ± 0.5	dB/m
8	Multimode background losses	< 50	dB/km
9	Core-clad offset	< 1.0	μm
10	Proof test level	100	kpsi

*: Calculated from 915 nm absorption value

Comments

Octagonal cladding shape
HeNe multimode tested

Effective date of this document: 25/09/2017

Edition: A

Document reference: IXF-2CF-Yb-O-6-130-V3.0_edA.pdf

Specifications are subject to change without notice

PSD-L-Q-E-086-I

