

Industrial confidentiality

PRODUCT SPECIFICATIONS

Product code: IXF-2CF-Yb-O-10-130-V1.0

	Parameter	Specification	Units
1	Core diameter	10 ± 1	μm
2	Clad diameter (flat/flat)	125 ± 3	μm
3	Coating diameter	245 ± 15	μm
4	Core NA	0.10 ± 0.01	
5	Cladding NA	≥ 0.46	
6	Clad absorption @915nm	1.5 ± 0.5	dB/m
7	Clad absorption @976nm*	5.2 ± 1.5	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

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Specifications are subject to change without notice

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