

Industrial confidentiality

PRODUCT SPECIFICATION

Product code:

IXF-2CF-Nd-O-5-125-D

	Parameter	Specification	Units
1	Core diameter	4.5 ±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 @800nm	>0.15	dB/m
7	Multimode background losses	<50	dB/km
8	Core-clad offset	<1.0	µm
9	Proof test level	100	kpsi

Comments

Octagonal cladding shape
LP01 cutoff wavelength: 1µm
Operating wavelength: 915-935nm
HeNe multimode tested

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Specifications are subject to change without notice

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