

Proprietary data

PRODUCT SPECIFICATION

Product code: IXF-2CF-Nd-PM-5-80-W

	Parameter	Specification	Units
1	Core diameter	4.5 ±0.5	µm
2	Clad diameter	80 ±3	µm
3	Coating diameter	170 ±15	µm
4	Core NA	0.16 ±0.02	
5	Cladding NA	≥0.46	
6	Clad absorption @800nm	0.35 - 0.50	dB/m
7	Multimode background losses	<50	dB/km
8	Birefringence	>2.10 ⁻⁴	
9	Core-clad offset	<1.0	µm
10	Proof test level	100	kpsi

Comments

Panda PM design
Round cladding shape
LP01 cutoff wavelength: 1µm
Operating wavelength: 915-935nm
HeNe multimode tested

Effective date of this document: 23/03/2021

Edition: D

Document reference: IXF-2CF-Nd-PM-5-80-W_edD.pdf

Specifications are subject to change without notice

PSD-L-Q-E-086-I

