

PRODUCT SPECIFICATION

Product code:

IXF-2CF-TmHo-PM-25-300

	Parameter	Specification	Units
1	Core diameter	25 ± 1	μm
2	Clad diameter	300 ± 10	μm
3	Coating diameter	460 ± 20	μm
4	Core NA	0.09 ± 0.01	
5	Cladding NA	≥ 0.46	
6	Clad absorption @789nm*	> 5.6	dB/m
7	Clad absorption @1180nm	> 1	dB/m
8	Multimode background losses	< 50	dB/km
9	Birefringence	$> 5 \cdot 10^{-5}$	
10	Core-clad offset	< 2.0	μm
11	Proof test level	100	kpsi

*: Calculated from 1180nm absorption value

Comments

Panda PM design
Round cladding shape
HeNe multimode tested

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Effective date of this document: 02/11/2017

Edition: A

Document reference: IXF-2CF-TmHo-PM-25-300_edA.pdf

Specifications are subject to change without notice