

Industrial confidentiality

PRODUCT SPECIFICATION

Product code: IXF-2CF-TmHo-PM-20-300

	Parameter	Specification	Units
1	Core diameter	20 ±1	µm
2	Clad diameter	300 ±10	µm
3	Coating diameter	460 ± 20	µm
4	Core NA	0.09 ±0.02	
5	Cladding NA	≥0.46	
6	Clad absorption @789nm*	>3.3	dB/m
7	Clad absorption @1180nm	>0.6	dB/m
8	Multimode background losses	<50	dB/km
9	Birefringence	>5.10 ⁻⁵	
10	Core-clad offset	<2.0	µm
11	Proof test level	100	kpsi

*: Calculated from 1180 nm absorption value

Comments
Panda PM design Round cladding shape HeNe multimode tested

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Specifications are subject to change without notice

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