

**Industrial confidentiality**

## PRODUCT SPECIFICATION

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

	Parameter	Specification	Units
1	Core diameter	20 ±1.0	µm
2	Clad diameter	300 ±10	µm
3	Coating diameter	460 ±20	µm
4	Core NA	0.08 ±0.01	
5	Cladding NA	≥0.46	
6	Clad absorption @790nm*	>2.7	dB/m
7	Clad absorption @1180nm	>0.5	dB/m
8	Multimode background losses	<50	dB/km
9	Birefringence	>5.10 <sup>-5</sup>	
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

Effective date of this document: 09/01/2018

Edition: A

Document reference: IXF-2CF-Tm-PM-20-300\_edA.pdf

*Specifications are subject to change without notice*

PSD-L-Q-E-086-I

