

Industrial confidentiality

## PRODUCT SPECIFICATION

Product code:

IXF-2CF-Tm-PM-20-250

	Parameter	Specification	Units
1	Core diameter	20 ±1	µm
2	Clad diameter (flat/flat)	250 ±10	µm
3	Coating diameter	340 ±20	µm
4	Core NA	0.09 ±0.01	
5	Cladding NA	≥ 0.46	
6	Clad absorption @789 nm*	> 5.7	dB/m
7	Clad absorption @793 nm*	> 3.2	dB/m
8	Clad absorption @1180nm	> 1.0	dB/m
9	Multimode background losses	< 50	dB/km
10	Core-clad offset	< 2.0	µm
11	Proof test level	100	kpsi
12	Birefringence	> 5.10 <sup>-5</sup>	

\*: Calculated from 1180 nm absorption value

### Comments

Panda Design  
HeNe multimode tested  
OTDR tested

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*Specifications are subject to change without notice*

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