

Industrial confidentiality

## PRODUCT SPECIFICATION

Product code: IXF-2CF-Tm-O-25-400-0.10

	Parameter	Specification	Units
1	Core diameter	25 ±1	µm
2	Clad diameter (flat/flat)	400 ±10	µm
3	Coating diameter	550 ± 20	µm
4	Core NA	0.10 ±0.01	
5	Cladding NA	≥0.46	
6	Clad absorption @789nm*	4.0-7.0	dB/m
7	Clad absorption @1180nm	1.0-1.7	dB/m
8	Multimode background losses	<50	dB/km
9	Core-clad offset	<2.0	µm
10	Proof test level	100	kpsi

\*: Calculated from 1180 nm absorption value

Comments
Octagonal cladding shape HeNe multimode tested OTDR tested

Effective date of this document: 21/09/2021

Edition: B

Document reference: IXF-2CF-Tm-O-25-400-0.10\_edA.pdf

*Specifications are subject to change without notice*

PSD-L-Q-E-086-I

