

PRODUCT SPECIFICATION

Product code:

IXF-2CF-Tm-O-10-130-V1

	Parameter	Specification	Units
1	Core diameter	10 ± 1	μm
2	Clad diameter (flat/flat)	125 ± 3	μm
3	Coating diameter	245 ± 15	μm
4	Core NA	0.14 ± 0.02	
5	Cladding NA	≥ 0.46	
6	Clad absorption @789nm*	> 6.5	dB/m
7	Clad absorption @1180nm	> 1.2	dB/m
8	Multimode background losses	< 50	dB/km
9	Core-clad offset	< 1.0	μm
10	Proof test level	100	kpsi

*: Calculated from 1180 nm absorption value

Comments

Octagonal cladding shape
HeNe multimode tested
OTDR tested

Written by: A.LAURENT

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Specifications are subject to change without notice