

Industrial confidentiality

PRODUCT SPECIFICATION

Product code:

IXF-2CF-Tm-O-12-130

	Parameter	Specification	Units
1	Core diameter	12 ±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*	>5.0	dB/m
7	Clad absorption @1180nm	>1.0	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

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Specifications are subject to change without notice

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