

Industrial confidentiality

PRODUCT SPECIFICATIONS

Product code: IXF-EDF-FGL-PM-L1

	Parameter	Specification	Units
1	Absorption @ 1530 nm	15 – 21	dB/m
2	Absorption @ 1480 nm	6 – 10	dB/m
3	MFD @ 1550 nm	5.0 ± 1	μm
4	Background losses	< 25	dB/km
5	Cutoff Wavelength	< 1300	nm
6	Cladding Diameter	125 ± 2	μm
7	Coating Diameter	245 ± 15	μm
8	Proof test level	100	kpsi
9	Splice Loss (to PM980)	< 0.20	dB
10	Birefringence	$> 2 \cdot 10^{-4}$	
11	PM structure	Panda	
12	Chromatic dispersion (slow&fast axis) @1.55 μm	-12 ± 5	ps/(nm.km)

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Specifications are subject to change without notice

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