

**Industrial confidentiality**

## PRODUCT SPECIFICATIONS

Product code: IXF-EDF-FGC-980-PM

	Parameter	Specification	Units
1	Absorption @ 1530 nm	4.5 – 6.5	dB/m
2	Absorption @ 1480 nm	2.0 - 3.0	dB/m
3	MFD @ 1550 nm	$6.5 \pm 1$	$\mu\text{m}$
4	Background losses	< 8	dB/km
5	Cutoff Wavelength	< 970	nm
6	Cladding Diameter	$125 \pm 2$	$\mu\text{m}$
7	Coating Diameter	$245 \pm 15$	$\mu\text{m}$
8	Proof test level	100	kpsi
9	Splice Loss (to HI980)	< 0.20	dB
10	Birefringence	$> 2 \cdot 10^{-4}$	
11	PM structure	Panda	

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*Specifications are subject to change without notice*

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