

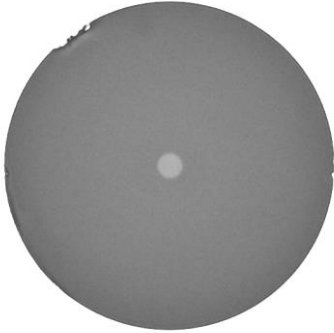
Industrial confidentiality

PRODUCT SPECIFICATION

Product code: IXF-SM-1550-80-016

	Parameter	Specification	Units
1	Attenuation @ 1550 nm	< 0.4	dB/km
2	Cutoff wavelength	$1150 < \lambda_c < 1450$	nm
3	Core N.A	0.16 ± 0.01	
4	MFD @ 1550 nm	8 ± 0.7	μm
5	Bending loss $\varnothing 15$ mm @ 1550 nm	< 0.1	dB/turn
6	Bare fiber diameter	80 ± 1	μm
7	Concentricity core/fiber	< 1	μm
8	Secondary coating diameter	170 ± 5	μm
9	Proof test level	100	kpsi

Comments
 $\varnothing 80 \mu\text{m}$ cladding diameter



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