

Industrial confidentiality

PRODUCT SPECIFICATION

Product code: IXF-SM-780-125-014

	Parameter	Specification	Units
1	Core NA	0.14 ± 0.01	
2	Mode Field Diameter @ 780nm	4.7 ± 0.5	
3	Mode Field Diameter @ 850nm	5.1 ± 0.5	µm
4	Attenuation @ 780 nm	< 4	dB/km
5	Attenuation @ 850 nm	< 3	dB/km
6	Cutoff wavelength	720 ± 50	nm
7	Core/clad offset	< 0.75	µm
8	Cladding diameter	125 +/- 1	µm
9	Coating diameter	245 +/- 15	µm

	Design Parameter	Specification	Units
10	Coating Material	Acrylate	
11	Operating temperature range	-60 / +85	°C
12	Proof test level	100	kpsi

Comments

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Specifications are subject to change without notice

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