

Industrial confidentiality

PRODUCT SPECIFICATIONS

Product code: IXF-PZG-1064-125

	Parameter	Specification	Units
1	20 dB Fast Edge*	< 1015	nm
2	3 dB Slow Edge*	> 1105	nm
3	Extinction Ratio	< -30	dB
4	Attenuation @1053nm	< 20	dB/km
5	Mode Field Diameter @1053nm	8 ± 2	µm
6	Numerical Aperture	0.11 ± 0.01	
7	Core/Clad Concentricity	< 1	µm
8	Cladding Diameter	125 ± 2	µm
9	Coating Diameter	255 ± 10	µm
10	Proof Test Level	100	kpsi

	Design Parameter	Specification	Units
11	Operating Wavelength	1064	nm
12	Design	Tiger	
13	Core Shape	Round	
14	Coating Material	Dual Acrylate	
15	Operating Temperature Range	-40 to +85	°C

<p>Comments</p> <p style="margin-left: 40px;">*Typical polarization performance with a length of 5 meters</p>

Effective date of this document: 14/08/2019
Edition: C

Document reference: IXF-PZG-1064-125_edC.pdf

Specifications are subject to change without notice

PSD-L-Q-E-086-I

