

PRODUCT SPECIFICATION

Product code: IXF-2CF-PAS-PM-12-130-0.17-RAD

	Parameter	Specification	Units
1	Core diameter	12 ±1	µm
2	Clad diameter	125 ±3	µm
3	Coating diameter	245 ±15	µm
4	Core NA	0.17 ±0.02	
5	Cladding NA	≥0.46	
6	Birefringence	>1.10 ⁻⁴	dB/m
7	Multimode background losses	<50	dB/km
8	RIA Multimode @915nm	<0.003	dB/m/kRad
9	Core-clad offset	<1.0	µm
10	Proof test level	100	kpsi

Comments

Panda PM design
Circular cladding shape
HeNe multimode tested
RIA : Radiation Induced Attenuation

Written by: A.LAURENT

Effective date of this document: 15/01/2018

Edition: A

Document reference: IXF-2CF-PAS-PM-12-130-0.17-RAD_edA.pdf

Specifications are subject to change without notice