

PRODUCT SPECIFICATION

Product code:

IXF-2CF-PAS-100-300-0.15

	Parameter	Specification	Units
1	Core diameter	105 ±5	µm
2	Clad diameter	300 ± 10	µm
3	Coating diameter	450 ±20	µm
4	Core NA	0.15 ± 0.01	-
5	Cladding NA	≥0.46	-
6	Multimode background losses	< 50	dB/km
7	Core-clad offset	<3.0	µm
8	Proof test level	50	kpsi

Comments

Custom passive double-clad fiber
Core composition: Germanium doped silica
Clad composition: synthetic pure silica
Round cladding shape
Dual layer coating including inner fluorinated low-index acrylate
HeNe multimode tested

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