

Industrial confidentiality

PRODUCT SPECIFICATION

Product code:

IXF-RAD-AMP-2-80

	Parameter	Specification	Units
1	Absorption @ 1530 nm	24 ±3	dB/m
2	Absorption @ 980 nm	16 ±2	dB/m
3	MFD @ 1550 nm	5 ±1	µm
4	Background losses	< 20	dB/km
5	Cutoff Wavelength	< 1350	nm
6	Cladding Diameter	80 ±2	µm
7	Coating Diameter	170 ±10	µm
8	Proof test level	100	kpsi
9	RIA @1545nm	< 0.01	dB/m/kRad
10	RIA @980nm	< 0.02	dB/m/kRad

Comments

RIA: Radiation Induced Attenuation

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Specifications are subject to change without notice

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