

PM Variable Optical Attenuator

Features

Low insertion loss
High extinction ratio
High stability & Reliability

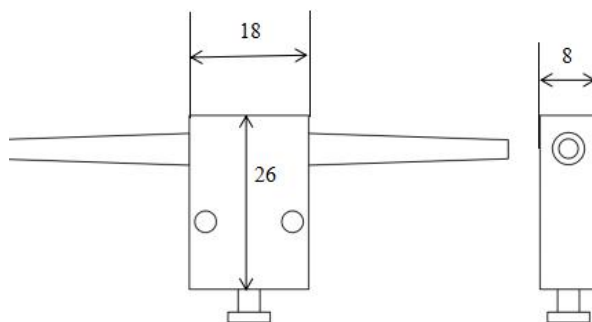
Applications

Fiber Amplifier
Fiber sensor
Fiber Laser Marking
Laboratory R&D

Parameter	Polarization Maintaining Variable Optical Attenuator		Unit
Center wavelength	1310	1550	nm
Operating bandwidth	±40	±40	nm
Attenuation range	0.6 ~50	0.6 ~50	dB
Original loss	≤0.6	≤0.6	dB
ER (For PMVOA)	≥20		dB
Return loss	≥50		dB
Fiber type (For PMVOA)	PM Panda Fiber		/
Handling power	≤500		mW
Operating temperature	0 ~ +70		°C
Storage temperature	-40 ~ +85		°C
Dimensions	26×18×8		mm

* IL is 0.3dB (1310~1550nm)higher, RL is 5dB lower and ER (for PMVOA) is 2dB (1310~1550nm)lower for each connector added. The default connector key is aligned to slow axis.

Mechanical Dimension



Ordering Information

specification	GCPMVOA
Size	26×18×8
Connector	FC/UPC, FC/APC etc
Fiber Code	Specify
Pigtail Type	0=250μm, 1=900μm, 2=2mm, 3=3mm, 4=others
Wavelength	1310nm, 1550nm, 1310&1550nm etc
Type 1	0=Manual Type, 1=Screw Type
Type 2	C=Collimator