

Variable Optical Attenuator

Features

Low insertion loss
High extinction ratio
High stability & Reliability

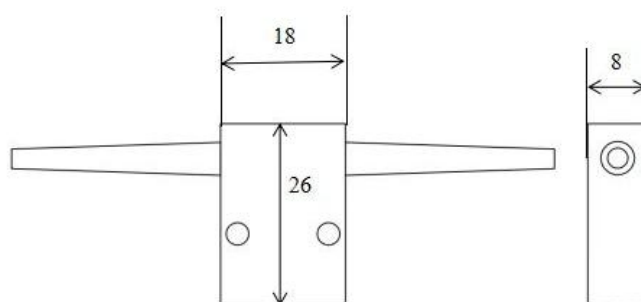
Applications

Fiber Amplifier
Fiber sensor
Fiber Laser Marking
Laboratory R&D

Parameter	Variable Optical Attenuator	Unit
Center wavelength	850, 1310	nm
Operating bandwidth	±40	nm
Attenuation range	0.8~40	dB
Original loss	≤0.8	dB
Return loss	≥30	dB
Fiber type (For VOA)	50/125 or 62.5/125 multi-mode	/
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) or 0.80dB (780~850) higher, RL is 5dB lower for each connector added. The default connector key is aligned to slow axis.

Mechanical Dimension



Ordering Information

specification	GCVOA
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