

1064nm Manual Variable Optical Attenuator

Features

- High Precision
- Wide Attenuation Range
- Low Insertion Loss

Applications

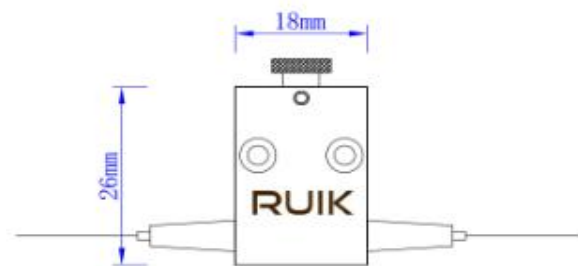
- Optical Communication Systems Test
- Optics Laboratory

Specifications

Parameter	Unit	Value
Center Wavelength	nm	1064
Operating Wavelength Range	nm	±20
Attenuation Range	dB	0.6~60
Max. Insertion Loss	dB	0.6
Min. Return Loss	dB	50
Adjustment Precision	dB	0.02
Min. Extinction Ratio at 23°C (PM Fiber Type)	dB	20
Max. Polarization Dependent Loss at 23°C (SM Fiber Type)	dB	0.15
Max. Power Handling	mW	500
Fiber Type	-	PM Panda Fiber or SM Fiber
Operating Temperature	°C	0 ~ +70
Storage Temperature	°C	-40~+85
Package Dimensions	mm	26x18x8

For device with connector, IL is 0.3dB higher, RL is 5dB lower, and ER is 2dB lower.
The default connector key is aligned to slow axis.

Package Dimensions



Ordering Information

PMMVOA-1111-2-333-45-6-77 (PM Fiber Type) / MVOA-1111-2-333-45-6-77 (SM Fiber Type)

1111 - Wavelength:	1064=1064nm, SSSS=Specify
2 - Working Axis:	B=Both axis working, F=Fast axis blocked, N=Non-PM
333 - Fiber Type:	003=PM980, 004=HI1060, SSS=Specify
4 - Package Dimension:	0=26x18x8mm, S=Specify
5 - Pigtail Type:	0=bare fiber, 1=900µm loose tube
6 - Fiber Length:	0.75=0.75m, 1.0=1m, S=Specify
77 - Connector Type:	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, N=None, S=Specify