

PM Manual Variable Optical Attenuator

Features

- High Precision
- Wide Attenuation Range
- Low Insertion Loss

Applications

- Optical Communication system test
- Optical laboratory

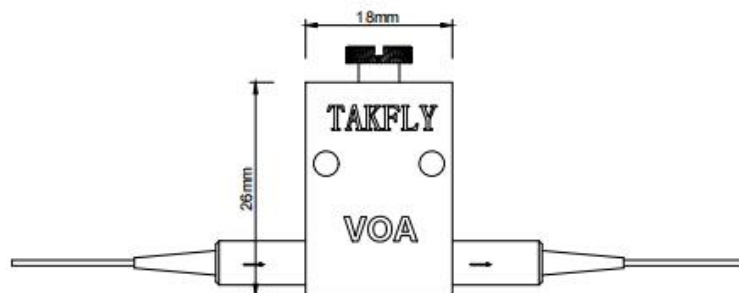
Specifications

Parameter	Unit	Value			
Center Wavelength	nm	2000	1550	1310	1064
Operating Wavelength Range	nm	±40	±40	±40	±20
Attenuation Range	dB	0.8~60	0.6~60	0.6~60	0.6~60
Max. Insertion Loss	dB	0.8	0.6	0.6	0.6
Min. Return Loss	dB	50			
Adjustment Precision	dB	0.02			
Min. Extinction Ratio at 23℃	dB	20			
Max. Power Handling	mW	500			
Fiber Type	-	PM Panda Fiber			
Operating Temperature	℃	0 ~ +70			
Storage Temperature	℃	-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

1111 - Wavelength:	2000=2000nm, 1550=1550nm, 1310=1310nm, 1064=1064nm
2 - Working Axis:	B=Both axis working, F=Fast axis blocked
333 - Fiber Type:	001=PM1550, 002=PM1310, 003=PM980, 045=PM1950, 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