

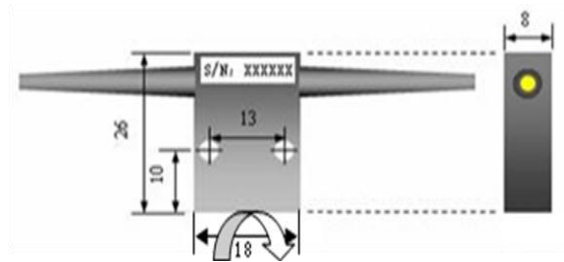
# PM Variable Optical Attenuator (PMVOA)

## Product Features

- Wide attenuation range
- High precision
- Low original loss

## Product Applications

- Fiber communication on system test Test
- Optical passive component test
- Optics lab use



## Specifications

Parameter	Unit	Value	
Center Wavelength	nm	1310	1550
Operating Wavelength Range	nm	±50	
Attenuation range	dB	0.8 ~ 60	
Original loss	dB	≤0.5	
Return loss	dB	≥ 50	
Adjustment Precision	dB	0.02	
Fiber type		PM1550 or PM1310	
Typ. ER at Tr*	dB	22	
PDL	dB	≤0.1	
Power handling(CW)		≤500	
Dimensions (mm)	mm	26×18×8	
Operating Temperature	°C	-5 to +70	
Storage Temperature	°C	-40 to +85	

\* Output connector can be made on customer's request.

## Ordering Information

VOA	Wavelength	Adjustment type	Pigtail Type	Fiber Length	Connector
1x1	1310nm 1550nm Specify	Hand adjustment screw adjustment	250um bare fiber 900um loose tube Specify	0.5m 1m 1.5m 2m Specify	N=None FC/APC FC/UPC SC/APC SC/UPC Specify