

## Polarization-maintaining Mini Manual Variable Optical Attenuator

### Features

- Low insertion loss
- High return loss
- Excellent environmental stability

### Application

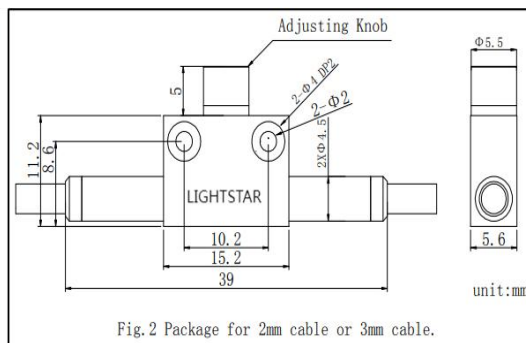
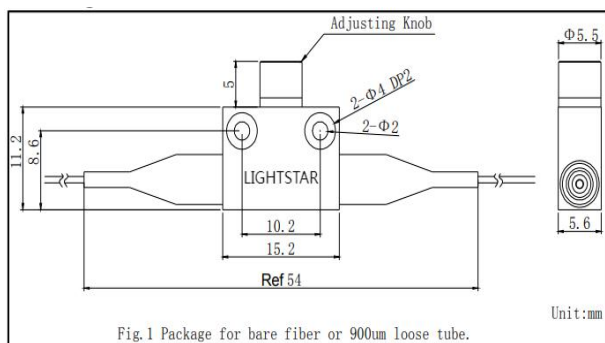
- Fiber laser&Optical fiber amplifier
- Optical instrument&Optical fiber sensing
- Test instrument&Optical fiber communications

### Specifications

Parameter	Unit	Value
Operating wavelength	nm	1550 1310 1064
Bandwidth	nm	±30
Max Excess loss	dB	0.6
Attenuation range	dB	30
length Minimum Wavelength correlation loss 23°C	dB	0.3
Resolution Below 10dB Attenuation range	dB	0.1
Max.TDL(minum attenuation)	dB	0.5
Min Return Loss	dB	50
Min ER at 23°C(minum attenuation)	dB	20
Fiber type	-	Panda fiber
Maximum stretch load	N	5
Power	mW	300
Operating temperature	°C	0 to 70
Storage temperature	°C	-40 to +85 (No Condensing)

When using the Connector, the processing power is only 1W, the Insertion loss is 0.3dB higher, the return loss is 5dB lower, and the extinction ratio is 2dB lower. The Connector key is aligned with the slow axis.

### Package dimensions



### Ordering information

PMVOA-①①①①-②-③-④

①①①① : Wavelength

1064=1064nm

1550=1550nm

SSSS=Specify

②: Connector

0=None

1=FC/UPC

2=FC/APC

S=Specify

③: Pigtail type

1=250um bare fiber

2=900um loose tube

S=Specify

④ : Length

H=0.5m

1= 1.0m

S=Specify