

1060-1550nm Mini Manual Variable Optical Attenuator

Features

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

Application

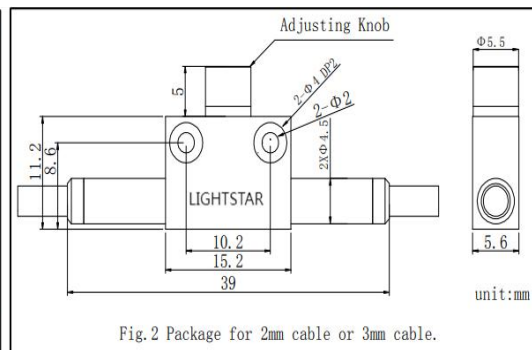
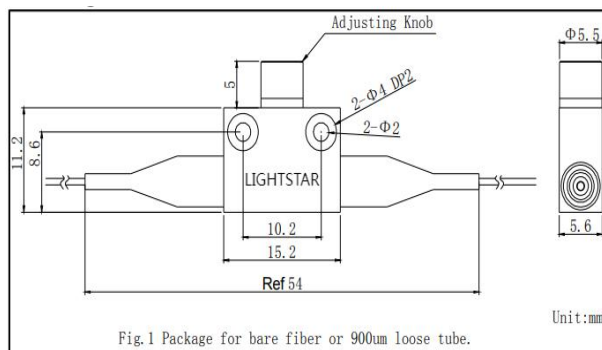
- Fiber laser&Optical fiber amplifier
- optical instrument&Optical fiber sensing
- Test instrument&Optical fiber communications

Specifications

Parameter	Unit	Value
Operating wavelength	nm	1550 or 1310 or 1064
Bandwidth	nm	±30
Excess loss	dB	0.6
Attenuation range	dB	30
Minimum Wavelength correlation loss 23℃	dB	0.3
Maximum PDL at 23℃,Minimum Attenuation	dB	0.1
Lower resolution 10dB Attenuation range	dB	0.1
Max.Temperature correlation loss	dB	0.5
Minimum return loss	dB	50
Fiber type	-	Hi 1060 Fiber Corning SMF-28e+ Fiber
Maximum stretch load	N	5
Power	mW	300
Operating temperature	℃	0 to 70
Storage temperature	℃	-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

MVOA-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