

## 0503 PM VOA

V1000-P



### 532 nm PM Manual Variable Optical Attenuator

This attenuator is used for reducing the light power by blocking the light with a screw. It has high precision, low insertion loss and wide attenuation range. It can be used in optical communication systems test and optics laboratory.

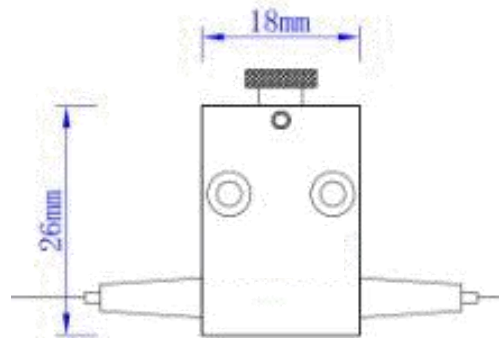
#### FEATURES

- High Precision
- Low Insertion Loss
- Wide Attenuation Range

#### USE IN

- Optical Communication Systems Test
- Optics Laboratory

#### MECHANICAL DRAWING



Center Wavelength	532 nm
Operating Wavelength Range	±20 nm
Attenuation Range	0.8 dB to 60 dB
Insertion Loss	0.8 dB max.
Extinction Ratio	18 dB min.
Return Loss	50 dB min.
Adjustment Precision	0.02 dB
Power Handling	500 mW max.
Fiber Type	PM Fiber
Operating Temperature	0°C to +70°C
Storage Temperature	-40°C to +85°C
Package Dimensions	26x18x8 mm

**Order notes to our customers:** The default parameters are as follows. For special needs, please contact sales.

**1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.**

**2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.**