

0303 PM VOA

V1000-P



532 nm PM Manual Variable Optical Attenuator

The V1000-P 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.

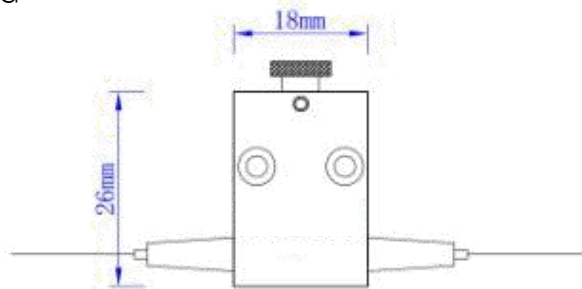
FEATURES

- 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 at 23°C | 0.8 dB max. |
| Extinction Ratio at 23°C | 18 dB min. |
| Return Loss at 23°C | 50 dB min. |
| Adjustment Precision | 0.02 dB |
| Power Handling | 500 mW max. |
| Fiber Type | PM Panda Fiber |
| Operating Temperature | 0°C to +70°C |
| Storage Temperature | -40°C to +85°C |
| Package Dimensions | 26x18x8 mm |

* For device with connectors, IL is 0.3 dB higher, RL is 5 dB lower, and ER is 2 dB lower.
 * The default connector key is aligned to slow axis.