

Single Mode Manual Variable Optical Attenuator (MVOA)

Features:

High precision
Wide attenuation range
Low IL
Compact size

Application:

Optical communication systems test
Optics lab use

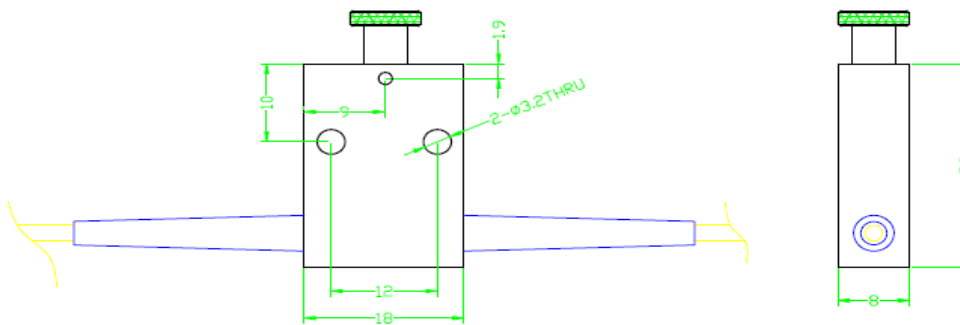
Specifications:

| Parameters | Value |
|----------------------------|------------------------------------|
| Wavelength (nm) | 850, 1310, 1550 |
| Bandwidth (nm) | ±40 |
| Attenuation Range (dB) | 0.8~30 |
| Insertion Loss(dB) | ≤0.8 |
| Return Loss (dB) | ≥30 |
| Fiber Type | Multimode Fiber 50/125 or 62.5/125 |
| Adjustment Precision (dB) | 0.02 |
| PDL (dB) | ≤0.15 |
| Operating Temperature (°C) | 0 ~ +70 |
| Storage Temperature (°C) | -40 ~ + 80 |
| Dimension (LxMxH) (mm) | 26x16x8(P1) |

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower

Packing Dimensions:



Ordering Information:

| MM VOA | Wavelength | Adjustment Type | Fiber Type | Package | Pigtail Type | Length | Connector |
|--------|--|-------------------|------------------------|-----------------|---|---|---|
| MM VOA | 0850=850nm 1310=1310nm 1550=1550nm 8531=850/1310 nm | 1=Hand Adjustment | 1=50/125 2=62.5/125 | 1=P1(26*18*8mm) | 1=250um bare fiber 2=900um loose tube 3=3mm loose tube 4=2mm loose tube S=Specify | H=0.5m 8=0.8m 1=1.0m 5=1.5m 2=2.0m 3=3.0m 4=4.0m A=2.5m B=5.0m S=Specify | 0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 5=MU 6=LC/UPC 7=LC/APC S=Specify |