

Polarization Maintaining Fiber Variable Optical Attenuator

Features:

High precision & Wide attenuation range
 Low Insertion Loss & High PER
 High stability and reliability

Application:

Optical communication systems test
 Fiber component test
 Fiber Sensor

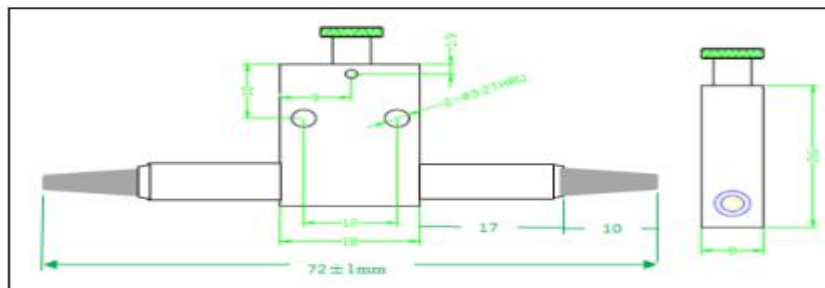
Specifications:

Parameter	Value					
Wavelength (nm)	1310	,1550	980, 1064,	780,850	630	520
Bandwidth (nm)	±40	±40	±20	±20	±20	±20
Attenuation Range (dB)	0.6~40	0.6~40	0.8~40	1.0~40	1.5~40	1.5~40
Original Loss	≤0.6	≤0.6	≤0.8	≤0.8	≤1.5	≤1.5
Fiber	PM1310	PM1550	PM980	PM980	PM630	PM460-HP
Extinction Ratio (dB)	≥20	≥20	≥20	≥20	≥18	≥18
Return Loss (dB)	≥50					
Adjustment Precision (dB)	0.02					
Operating Temperature	-5~+70					
Storage Temperature	-40 ~ + 85					
Dimension (mm)	26*18*8					

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower, and ER will be 2dB lower.

*The PM fiber and the connector key are aligned to the slow axis.

Package Dimension:

Ordering Information:

PMVOA	Wavelength	Adjustment Type	0	Fiber Type	Pigtail Type	Length	Connector
	0780=780nm 0850=850nm 0980=980nm 1064=1064nm 1310=1310nm 1550=1550nm 0630=630nm 0520=520nm	1=Hand Adjustment		1=PM1310 2=PM1550 3=PM980 4=PM850	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 S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/UPC 7=LC/APC S=Specify