

PM Fiber Variable Optical Attenuator

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

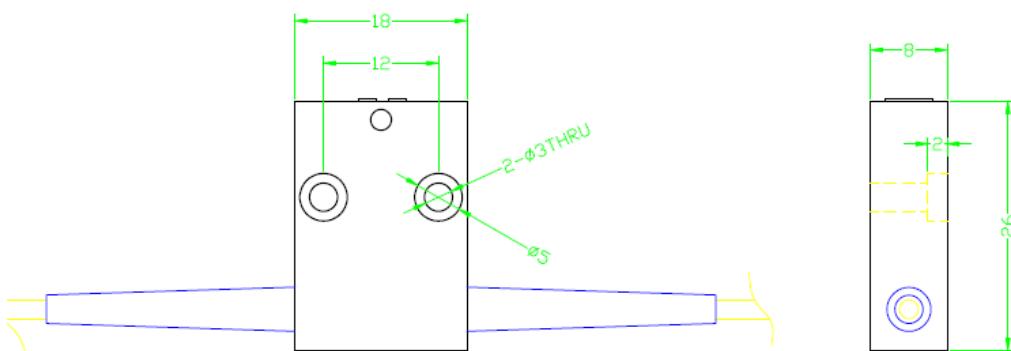
Application	
Optical communication systems test Fiber component test Fiber Sensor	

Specifications

Parameter	Value					
Wavelength (nm)	1310, 1550	1064	980	850,780	635	532
Bandwidth (nm)	±40	±20	±10	±10	±10	±10
Attenuation Range (dB)	0.6~40	0.8~40	0.8~40	1.0~40	1.0~40	1.0~40
Original Loss	≤0.6	≤0.8	≤0.8	≤1.0	≤1.2	≤1.2
Extinction ratio (dB)	≥20					
Return Loss (dB)	≥50					
Fiber Type	Panda Fiber					
Adjustment Precision (dB)	0.02					
Operating Temperature	-5~ +70					
Storage Temperature	-40 ~ + 85					
Dimension (LxMxH) (mm)	26x18X8					

For device with connector, IL is 0.3dB higher, RL is 5dB lower, ER is 2dB lower

Package Dimensions



Ordering Information

PMVOA	Wavelength	Adjustment Type	Pigtail Type	Fiber Type	Length	Connector
	1310 1550 1064 980 850 780 635 532	1= Hand adjustment	1=900um loose tube 2=2mm loose tube 3=3mm loose tube	5=Panda fiber	0.8= 0.8m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC XX=Other