

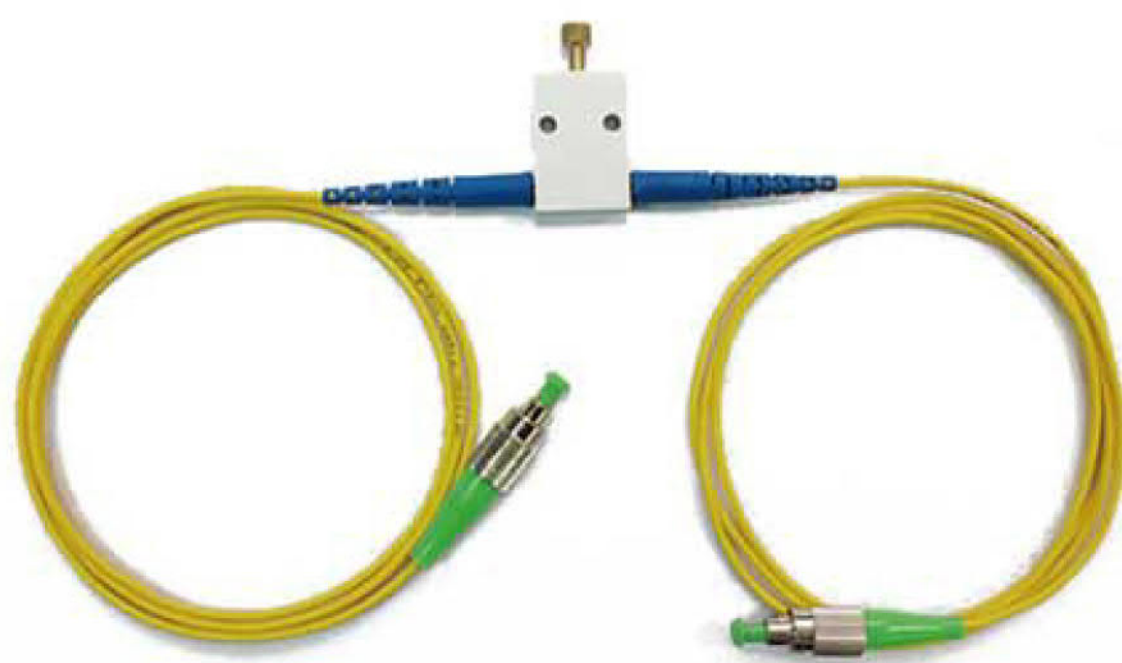
Variable Optical Attenuator (VOA)

Features

- Wide wavelength range
- Wide attenuation range
- High precision
- High stability and reliability

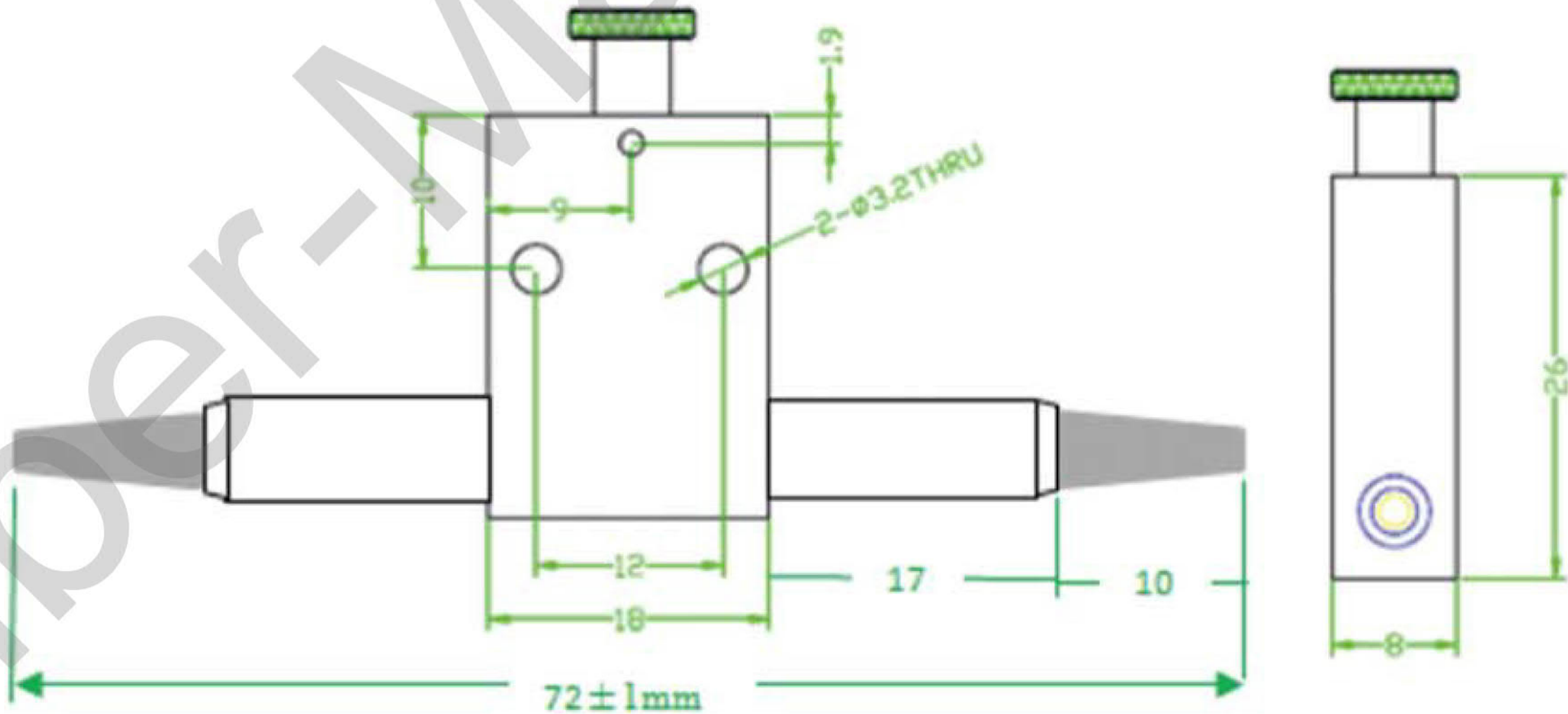
Applications

- Optical network
- Telecommunication
- System testing
- Laboratory R&D



Performance Specifications

Parameter	Specification			
Type (nm)	1310	1550	1310/1550	850/1310
Wavelength (nm)	1310 ± 50	1550 ± 50	1260 ~ 1650	850/1310 ± 40
Attenuation Range (dB)	0.8 ~ 60	0.8 ~ 60	0.8 ~ 60	0.8 ~ 60
Original Loss (dB)	≤ 0.8	≤ 0.8	≤ 0.8	≤ 0.8
Return Loss (dB)	≥ 50			≥ 30
Fiber Type	SMF-28e			50/125 or 62.5/125MM
PDL (dB)	≤ 0.15			
Dimension (mm)	26 x 18 x 8			
Operating Temperature (°C)	0 ~ +70			
Storage Temperature (°C)	-40 ~ +85			



Ordering Information

VOA	☐	☐	☐	☐	☐	☐
	With Collimator	Adjustment Type	Wavelength	Pigtail Diameter	Fiber Type	Connector
	C=Collimator	0=Hand adjustment 1=Screw adjustment	13=1310nm 15=1550nm 35=1310&1550nm 85=850nm SS=Specify	0=250μm 1=900μm 2=2mm 3=3mm	0=SMF-28e 1=HI1060 2=50/125 3=62.5/125 S=Specify	0=None 1=FC/APC 2=FC/UPC 3=SC/APC 4=SC/UPC 5=LC/APC 6=LC/UPC 7=ST S=Specify