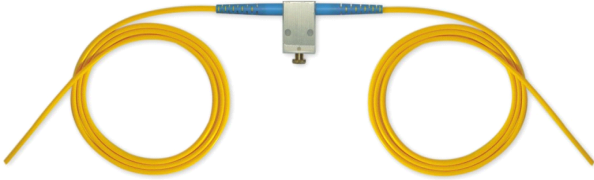


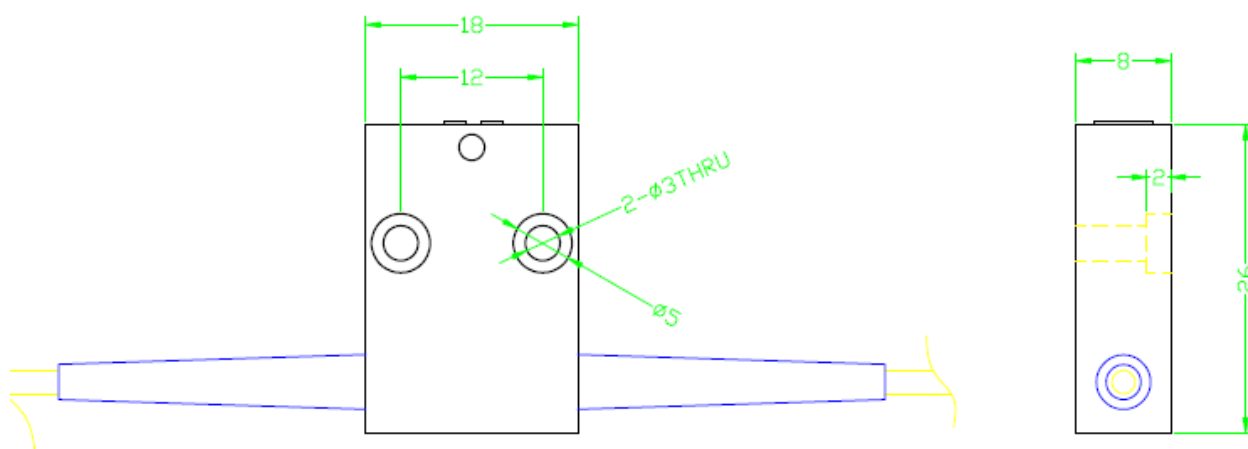
Manual Variable Optical Attenuator (MVOA)

Features	
High precision	
Wide attenuation range	
Low IL	
Compact size	
Application	
Optical communication systems test	
Optics lab use	

Specifications:

Parameter \ Type	1310nm	1550nm	1310/1550nm	850, 1310nm
Wavelength (nm)	1310 ± 40	1550 ± 40	1310 ± 40 & 1550 ± 40	850 ± 40 or 1310 ± 40
Attenuation range (dB)	0.6 ~ 60	0.6 ~ 60	0.8 ~ 60	0.8 ~ 40
IL (dB)	≤ 0.6	≤ 0.6	≤ 0.8	≤ 0.8
Return loss (dB)	≥ 50			≥ 30
Fiber Type	SMF-28e			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 ~ +85			
Dimension (mm)	26 x 16 x 8			

Package Dimensions



Ordering Information

MVOA	Wavelength	Adjustment Type	Pigtail Type	Fiber Type	Length	Connector
	85=850 13=1310 15=1550 1315=1310/1550	1= Hand adjustment 2= Screw adjustment	900=900um loose tube 2000=2mm loose tube 3000=3mm loose tube	1=SMF-28e 2=50/125 3=62.5/12.5	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC MU=MU/UPC XX=Other