

Single Mode Manual Variable Optical Attenuator (MVOA)

Features

- High Precision
- Wide attenuation range
- Low insertion loss
- Compact size

Application

- Optical communication systems test
- Optics lab use



Specifications:

Parameter \ Type	1310nm	1550nm	1310/1550nm	1064nm
Wavelength (nm)	1310 ± 40	1550 ± 40	1310 ± 40 & 1550 ± 40	1064 ± 20
Attenuation range (dB)	0.6 ~ 60	0.6 ~ 60	0.8 ~ 60	0.6 ~ 60
Insertion loss (dB)	≤0.6	≤0.6	≤0.8	≤0.6
Return loss (dB)	≥50			≥50
Fibre type	SMF-28e			HI1060
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			

Ordering options

MVOA	Wavelength	Adjustment Type	Pigtail type	Fibre type	Length	Connector
	1064 1310 1550 1310/1550	Hand adjustment Screw adjustment	900um loose tube 2mm loose tube 3mm loose tube	SMF-28e HI1060	1m	None FC/APC FC/UPC SC/APC SC/UPC LC/UPC LC/APC MU/UPC Other

Package Dimensions

