

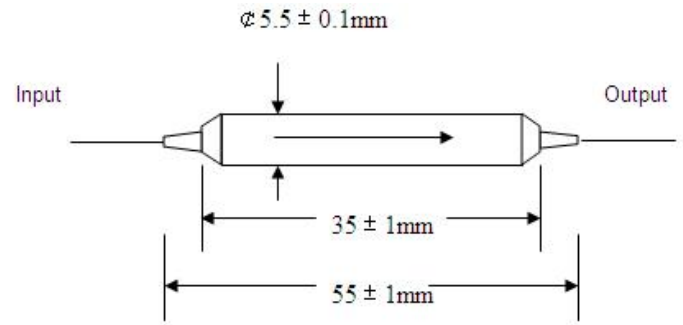
PM Fixed fiber Variable Optical Attenuator

Product Features

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

Product Applications

- Optical communication systems test
- Fiber component test
- Fiber Sensor



Specifications

Parameter	Unit	Value	
Wavelength	nm	1310, 1550 or 1310/1550	1064
Bandwidth	nm	± 40	± 20
Attenuation range	dB	5	5
Attenuation range	dB	10	10
Attenuation range	dB	15	15
Extinction ratio	dB	> 20	> 20
Return loss	dB	≥ 50	≥ 50
Adjustment Precision	dB	0.02	0.02
Fiber type	-	PM 1310, PM1550	PM 980
Dimensions	mm	$5 \cdot 5 \times 35$	
Operating temperature	$^{\circ}\text{C}$	$-5 \sim +70$	
Storage temperature	$^{\circ}\text{C}$	$-40 \sim +85$	

* IL is 0.1 dB higher for 980 & 1060 nm. Connector key is aligned to slow axis.

Ordering Information

PMVO A	Wavelength h	Adjustment Type	Pigtail Type	Fiber Type	Length	Connector
	1310 1550 1310/1550 Specify	5 dB 10 dB 15 dB Specify	250um bare fiber 900um loose tube 2mm cable 3mm cable Specify	PM panda fiber Specify	0.5m 1m 1.5m 2m Specify	FC/APC FC/UPC SC/APC SC/UPC LC/UPC Specify