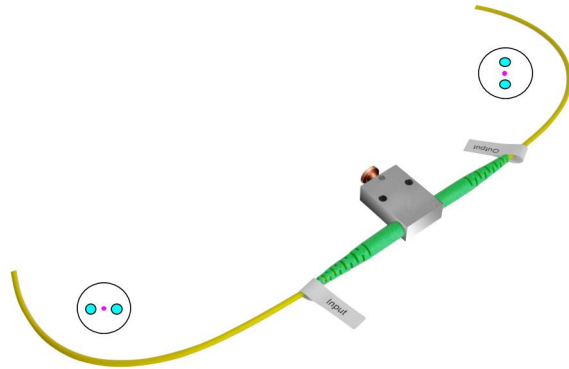


Polarization Maintaining Mechanical Variable Optical Attenuator (PMMVOA-780/808/850)

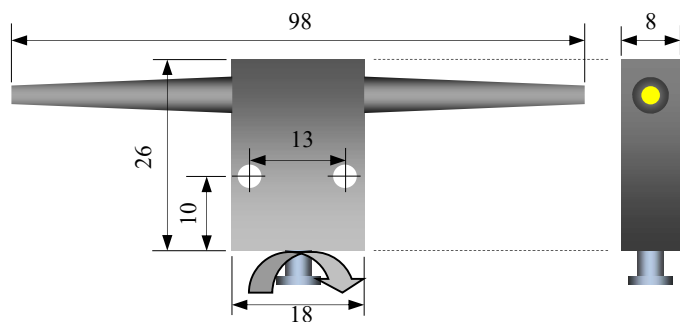
1. Features:

- Low insertion loss
- High extinction ratio
- High Return Loss
- Excellent environmental stability and reliability



2. Applications:

- Fiber Laser
- Fiber Sensor
- Communication System
- Test Instrumentations
- Polarization maintaining optical system



3. Compliance:

- Telcordia GR-1209-CORE
- Telcordia GR-1221-CORE
- RoHS

深圳市深建通信科技有限公司

4. Specifications:

Parameter \ Type	Unit	Values			
		P	A	P	A
Center Wavelength	nm	808& 850		780& 650	
Operating Wavelength Range	nm	±20			
Max. Original loss	dB	0.7	0.8	0.9	1.0
Attenuation range	dB	0.7 ~ 60	0.8 ~ 50	0.9 ~ 60	1.0 ~ 50
Extinction Ratio (Typical)	dB	≥20 (22)		≥20 (22)	
Return Loss	dB	≥50		≥50	
Adjustment Precision	dB	≤0.1			
Power Handling	mW	≤500			
Tensile Load	N	≤5			
Fiber Type	/	Pm780			
Dimensions	mm	26× 18× 8			
Operating Temperature	°C	-5 to +70			
Storage Temperature	°C	-40 to +85			

*The specifications are w/o connector.

* For devices with connectors, 0.3dB higher for IL, 5dB lower for RL and 2dB lower for ER.

* For device with connector, key aligned to slow axis.

5. Product Ordering information:

PMMVOA	X	XX	X	X	XX	XX	XX
Product Description	Grade	Operating Wavelength	Pigtail Type	Fiber Type	Input & Output Connector Type	Package Size	Fiber Length
P=Polarization	P	06=1064nm	0=250um	0=SMF-28e	0=None	26=26X18X8	05=0.5m
M=Maintaining	A	13=1310nm	1=900um	1=HI1060	1=FC/UFC		08=0.8m
MVOA		15=1550nm	2=2.0mm	2=PM98	2=FC/APC		10=1.0m
		98=980nm	3=3.0mm	3=PM15	3=SC/UPC		12=1.2m
				4=PM13	4=SC/APC		

E-mail: sales@shenjiantx.com

Web : <http://www.shenjiantx.com>