

1610~1790nm Manual VOA

FEATURES

- ☑ Low Excess Loss
- ☑ Various Splitting Ratio
- ☑ Wide Passband
- ☑ High Stability and Reliability
- ☑ Epoxy Free Optical Path

APPLICATIONS

- ☑ Optical Amplifier
- ☑ Optical Networks
- ☑ Power Monitoring
- ☑ Fiber Sensor
- ☑ Labs



SPECIFICATIONS

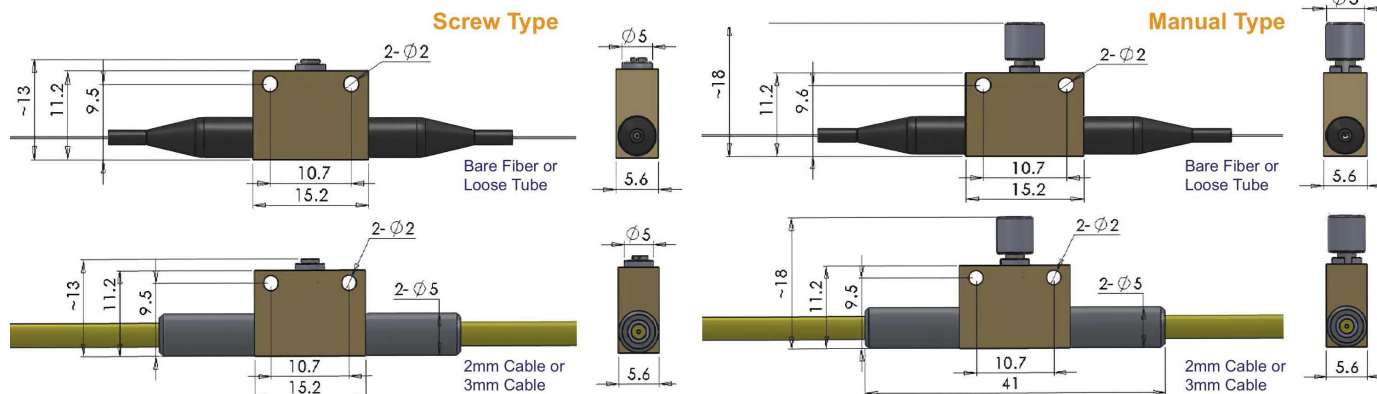
Parameter	Unit	Value
Center Wavelength	nm	1625, 1650, 1700, 1750
Bandwidth	nm	+/-20
Max. Insertion Loss	dB	1.2
Attenuation Range	dB	0.8~30
Resolution (<10dB attenuation)	dB	0.2
PDL (at lowest attenuation)	dB	≤0.2
Optical Return Loss	dB	≥45
Fiber Type	-	SMF-28 Fiber or 10/130um DC Fiber (O) 12/130um DC Fiber (T) or 20/130um DC Fiber (Q) 25/250um DC Fiber (R) or 25/300um DC Fiber (G)
Fiber Tensile Load	N	5
Max. Optical Power (CW)	mW	300
Operating Temperature	°C	0~50
Storage Temperature	°C	-40~85

Note: 1. Specifications are for device without connectors; Specifications may change without notice.

2. To add connectors, IL is 0.3dB higher, RL is 5dB lower.

3. Devices for higher optical power or with other type fiber or consigned fiber are also available; Devices can only work in the core of Double Cladding (DC) Fiber, Cladding Power must be stripped before connecting the device.

PACKAGE DIMENSION



ORDERING INFORMATION (PN)

PMVA-NNNN - (C)

Center Wavelength

1625=1625nm

1650=1650nm

1700=1700nm

1750=1750nm

Package

M=Manual Type

Blank for Screw Type

(C)

Fiber Type

O=10/130 DC Fiber

T=12/130 DC Fiber

G=25/300 DC Fiber

Blank for SMF-28 Fiber

C

Fiber Sleeve

B= Bare fiber

L= Loose Tube

2= 2mm Cable

3= 3mm Cable

NN

Fiber Length

05=0.5m

10=1.0m

15=1.5m

20=2.0m

-CC/CCC

Connector Type

N=Without Connector

FC/APC=FC/APC Connector

LC/PC=LC/PC Connector

SC/UPC=SC/UPC Connector

