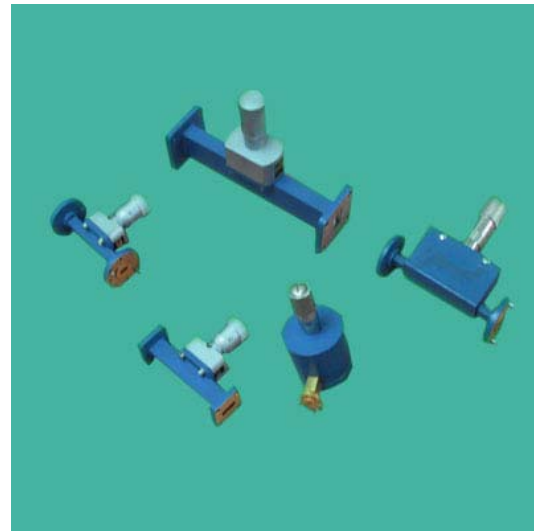
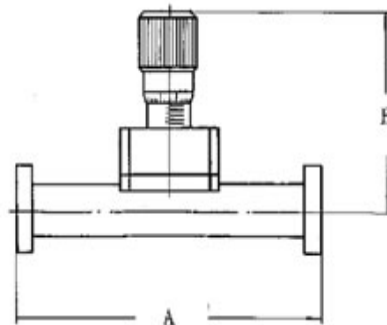


**Key Features**

- Full band operation
- Up to 35dB attenuation
- Micrometer re-setting

**General Description**

Standard WVA series are offered for frequency range from 8 to 110 GHz with maximum attenuation more than 35dB. With calibrated charts, the variable attenuator equipped with a micrometer can be used as direct reading attenuator for bench top test set use. Custom design can cover frequency range from 1.45~110GHz.

**Outline Drawing****Typical specification**

Part No.	Frequency Range, GHz	Waveguide Size	Flange type	Maximum Attenuation, dB	VSWR	Dimensions, inch (mm)	
						A	B
WVA090-01	8.20~12.4	WR-90	UG39/U	35.0	1.2:1	150	70
WVA075-01	10.0~15.0	WR-75	UBR120	35.0	1.2:1	130	70
WVA062-01	12.0~18.0	WR-62	UG419/U	35.0	1.2:1	110	65
WVA042-01	18.0~26.5	WR-42	UG595/U	35.0	1.2:1	75	60
WVA034-01	22.0~33.0	WR-34	UG1530/U	35.0	1.2:1	75	60
WVA028-01	26.5~40.0	WR-28	UG599/U	35.0	1.2:1	65	55
WVA022-01	33.0~50.0	WR-22	UG383/U	35.0	1.2:1	60	55
WVA019-01	40.0~60.0	WR-19	UG383/U	35.0	1.2:1	60	55
WVA015-01	50.0~75.0	WR-15	UG385/U	35.0	1.2:1	60	55
WVA012-01	60.0~90.0	WR-12	UG387/U	35.0	1.2:1	60	55
WVA010-01	75.0~110.0	WR-10	UG387/U	35.0	1.2:1	45	60