

FEATURES

- Small Size
- High Accuracy
- High Stability
- Rugged Design

APPLICATIONS

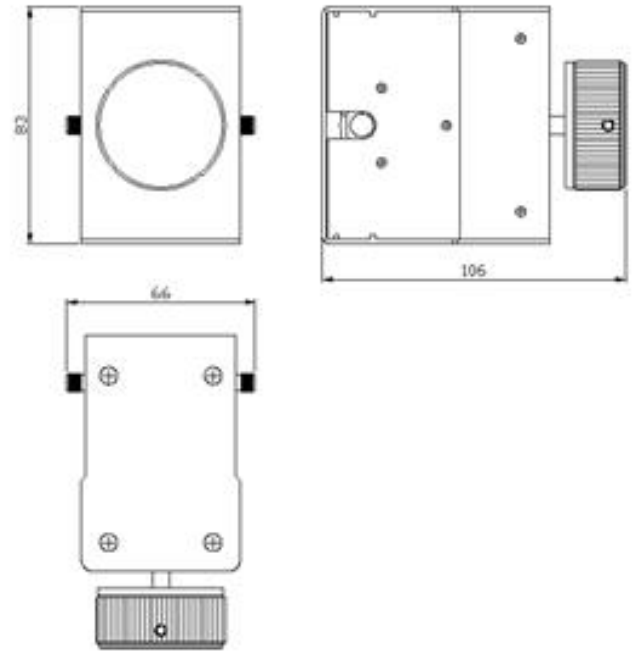
- Wireless Communication
- Laboratory Test



Electrical Specifications

Frequency Range	DC~28GHz
Attenuation Range/Steps	0~70dB in 10dB steps
Attenuation Accuracy	±2.0dB
VSWR	1.75 max.
Insertion Loss	1.8 max.
Impedance	50 Ohms
Average Power	25W
Peak Power	200 Watts (5μs pulse width, 1% duty cycle)

Outline Drawings[mm]



Mechanical Specifications

Connector	3.5mm female
Connector Material	Brass Nickel Plated
Female Pin	Beryllium Copper, Gold Plated
Housing	Aluminum, Anodic Oxidation
Temperature Range	0°C ~ +54°C
Weight	520g
Size	66×106×83mm
RoHS Status	RoHS Compliant

Ordering Information

25W	SA	66106	-	28	-	70	-	3
								RF Connector
								3: 3.5mm female to 3.5mm female
						Max Attenuation Value(dB)		
				Max Frequency(GHz)				
		Attenuator Dimensions(mm)						
		Step Attenuator						
Average Power 25W								