

## 25W 18GHz SMA – Coaxial Attenuator

### Design Features

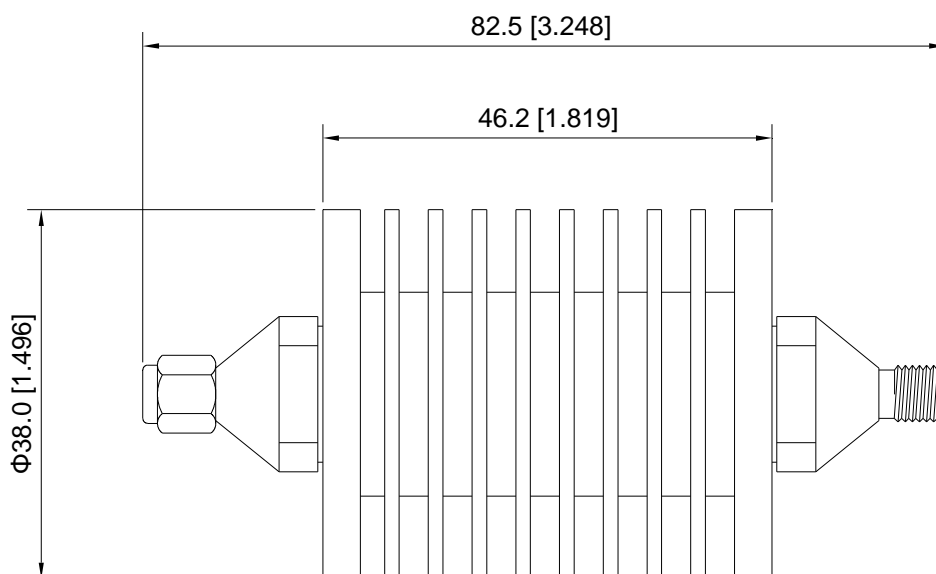
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA25AS8A10	DC-8GHz	25W	10 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A20		25W	20 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A30		25W	30 dB	±1.2 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A40		25W	40 dB	±1.2 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS124A10	DC-12.4GHz	25W	10 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A20		25W	20 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A30		25W	30 dB	±1.3 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A40		25W	40 dB	±1.3 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A10	DC-18GHz	25W	10 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A20		25W	20 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A30		25W	30 dB	±1.5 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A40		25W	40 dB	±1.5 dB	1.4	SMA-M / SMA-F	50 Ω

- <sup>2</sup> List are specify frequency range and other ranges available.  
<sup>2</sup> Please enter below information when inquiry and mark \* is must.  
 \* 1. Power handling, Attenuation Value  
 2. Connect type (SMA Male/ Female, N Male/ Female, etc.)  
 3. Other special request if have (VSWR, Temperature, Dimension, etc.)

### Mechanical Drawing



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5