

25W – SMA Coaxial Attenuator

Design Features

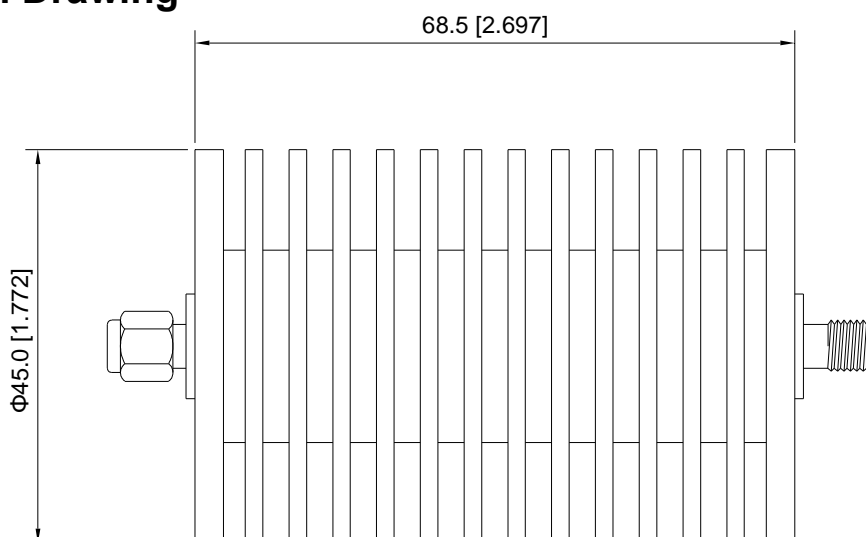
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA25AS3A1	DC-3GHz	25W	1 dB	±0.5 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A2		25W	2 dB	±0.5 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A3		25W	3 dB	±0.5 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A5		25W	5 dB	±0.5 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A6		25W	6 dB	±0.5 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A10		25W	10 dB	±0.6 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A20		25W	20 dB	±0.8 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A30		25W	30 dB	±0.8 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS3A40		25W	40 dB	±1.0 dB	1.2	SMA-M / SMA-F	50 Ω
UIYCA25AS6A1		DC-5GHz	25W	1 dB	±0.6 dB	1.3	SMA-M / SMA-F
UIYCA25AS6A2	25W		2 dB	±0.6 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A3	25W		3 dB	±0.6 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A5	25W		5 dB	±0.8 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A6	25W		6 dB	±0.8 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A10	25W		10 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A20	25W		20 dB	±1.5 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A30	25W		30 dB	±1.5 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS6A40	25W		40 dB	±1.5 dB	1.3	SMA-M / SMA-F	50 Ω

- ² List are specify frequency range and other ranges available.
² 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.

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