25W – Coaxial Attenuator

Design Features

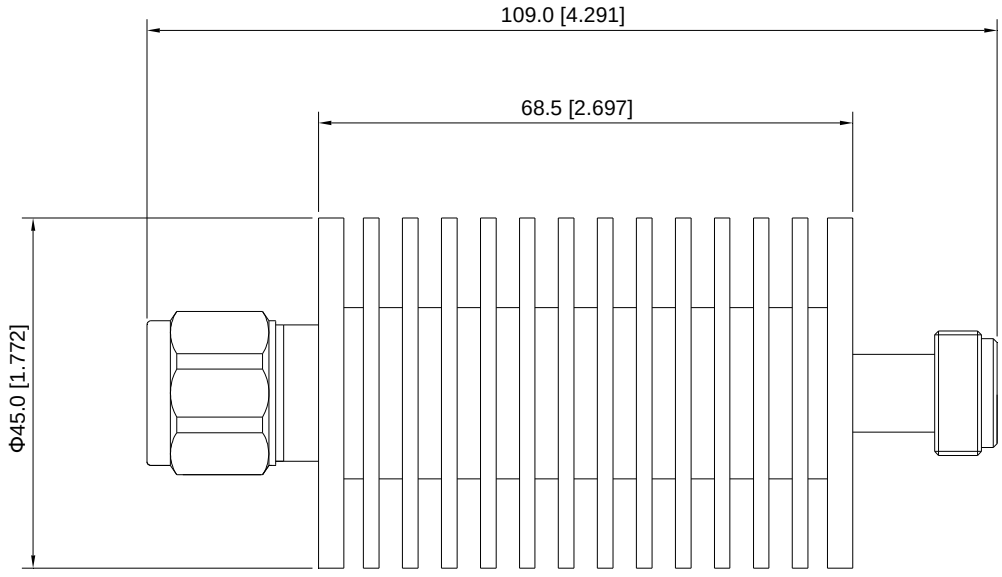
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA25AN3A1	DC-3GHz	25W	1 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A2		25W	2 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A3		25W	3 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A5		25W	5 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A6		25W	6 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A10		25W	10 dB	±0.6 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A20		25W	20 dB	±0.8 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN3A30		25W	30 dB	±0.8 dB	1.2	N-M / N-F	50 Ω
UIYCA25AN6A1	DC-6GHz	25W	1 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A2		25W	2 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A3		25W	3 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A5		25W	5 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A6		25W	6 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A10		25W	10 dB	±1.0 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A20		25W	20 dB	±1.5 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN6A30		25W	30 dB	±1.5 dB	1.3	N-M / N-F	50 Ω

- ² Listed are specific frequency ranges and tailor-made ranges are available.
- ² Please provide the information below when inquiring and mark * is required.
  - * 1. Power handling, Attenuation Value
  - 2. Connect type (SMA Male/ Female, N Male/ Female, etc.)
  - 3. Other special requests (VSWR, Temperature, Dimension, etc.)

Mechanical Drawing



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

Ver. 5

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China. Web: www.uiy.com
Tel: +86-755-83748888 +86-755-25999990 Fax: +86-755-25999959 E-mail: sales@uiy.com