

## 25W 18GHz N – Coaxial Attenuator

### Design Features

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

### RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA25AN8A3	DC-8GHz	25W	3 dB	±1.2 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN8A6		25W	6 dB	±1.2 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN8A10		25W	10 dB	±1.0 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN8A20		25W	20 dB	±1.0 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN8A30		25W	30 dB	±1.2 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN8A40		25W	40 dB	±1.2 dB	1.3	N-M / N-F	50 Ω
UIYCA25AN124A3	DC-12.4GHz	25W	3 dB	±1.2 dB	1.35	N-M / N-F	50 Ω
UIYCA25AN124A6		25W	6 dB	±1.2 dB	1.35	N-M / N-F	50 Ω
UIYCA25AN124A10		25W	10 dB	±1.0 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN124A20		25W	20 dB	±1.0 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN124A30		25W	30 dB	±1.3 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN124A40		25W	40 dB	±1.3 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN18A3	DC-18GHz	25W	3 dB	±1.2 dB	1.35	N-M / N-F	50 Ω
UIYCA25AN18A6		25W	6 dB	±1.2 dB	1.35	N-M / N-F	50 Ω
UIYCA25AN18A10		25W	10 dB	±1.0 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN18A20		25W	20 dB	±1.0 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN18A30		25W	30 dB	±1.5 dB	1.4	N-M / N-F	50 Ω
UIYCA25AN18A40		25W	40 dB	±1.5 dB	1.4	N-M / N-F	50 Ω

<sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.

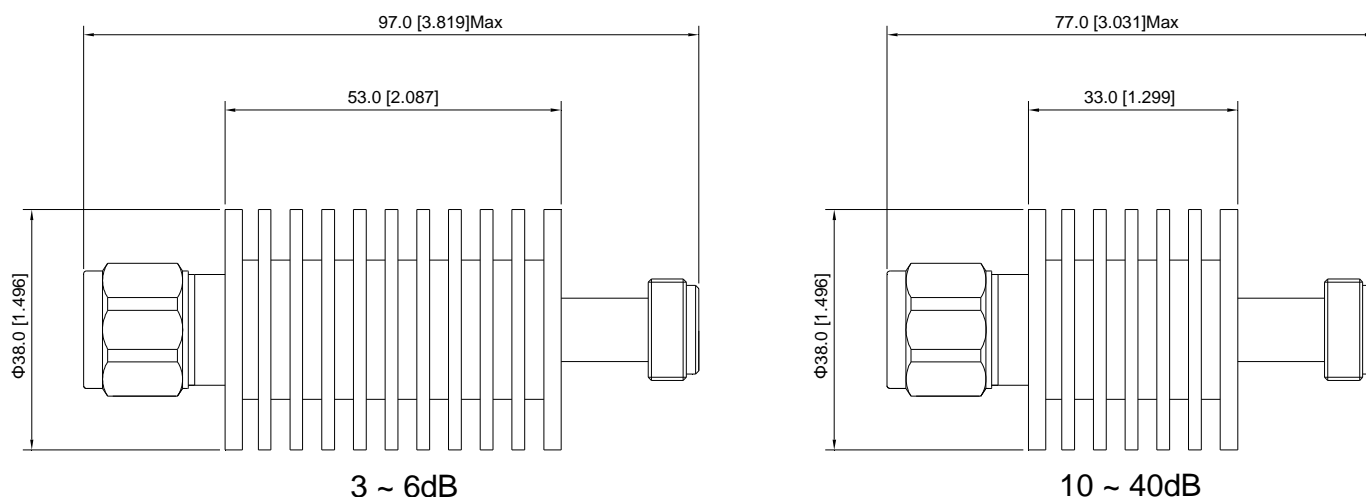
<sup>2</sup> Please provide the information below when inquiring and mark \* is required.

\* 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  $\pm 2\%$  unless otherwise stated.

Ver. 5.1