

## 30W – 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

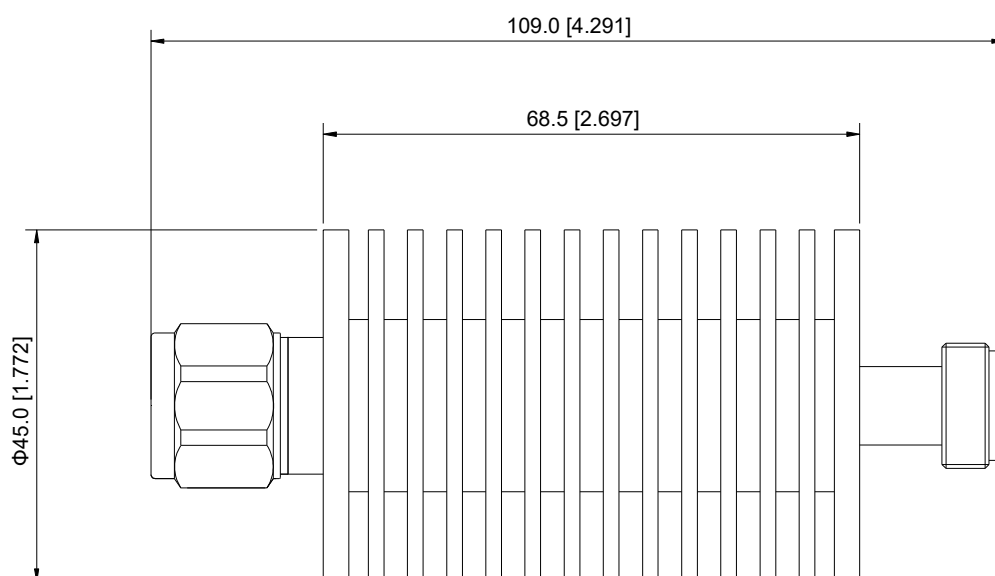
Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA30AN3A1	DC-3GHz	30W	1 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A2		30W	2 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A3		30W	3 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A5		30W	5 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A6		30W	6 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A10		30W	10 dB	±0.6 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A20		30W	20 dB	±0.8 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A30		30W	30 dB	±0.8 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN6A1	DC-6GHz	30W	1 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A2		30W	2 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A3		30W	3 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A5		30W	5 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A6		30W	6 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A10		30W	10 dB	±1.0 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A20		30W	20 dB	±1.5 dB	1.3	N-M / N-F	50 Ω
UIYCA30AN6A30		30W	30 dB	±1.5 dB	1.3	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.

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