

## 30W – Coaxial Attenuator

### Design Features

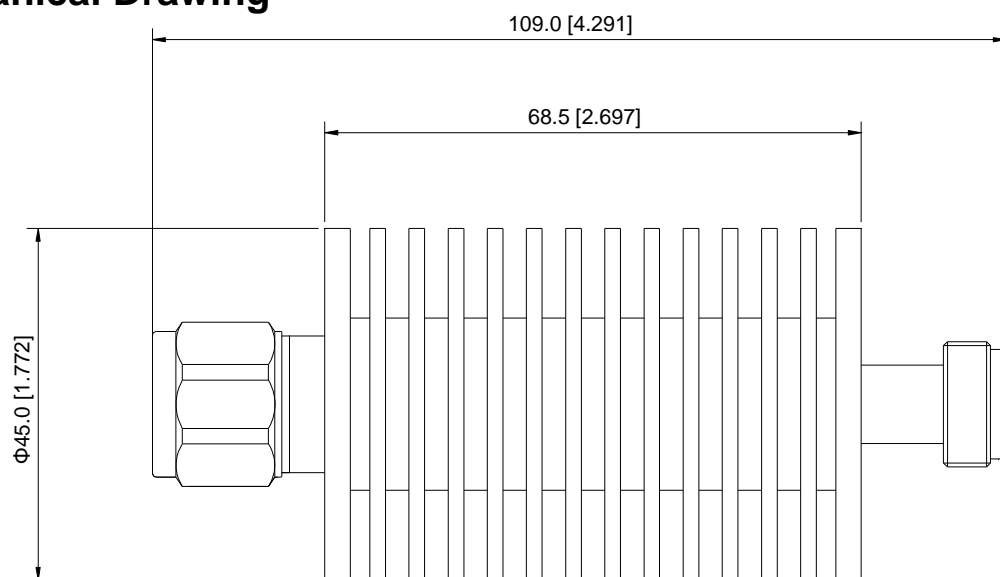
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA30AN3A1	DC-3GHz	30W	1 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A2	DC-3GHz	30W	2 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A3	DC-3GHz	30W	3 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A5	DC-3GHz	30W	5 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A6	DC-3GHz	30W	6 dB	±0.5 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A10	DC-3GHz	30W	10 dB	±0.6 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A20	DC-3GHz	30W	20 dB	±0.8 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN3A30	DC-3GHz	30W	30 dB	±0.8 dB	1.2	N-M / N-F	50 Ω
UIYCA30AN6A1	DC-6GHz	30W	1 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A2	DC-6GHz	30W	2 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A3	DC-6GHz	30W	3 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A5	DC-6GHz	30W	5 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A6	DC-6GHz	30W	6 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A10	DC-6GHz	30W	10 dB	±0.8 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A20	DC-6GHz	30W	20 dB	±1.0 dB	1.25	N-M / N-F	50 Ω
UIYCA30AN6A30	DC-6GHz	30W	30 dB	±1.0 dB	1.25	N-M / N-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.

Ver. 5