

# 100W 6GHz – Coaxial Attenuator

## Design Features

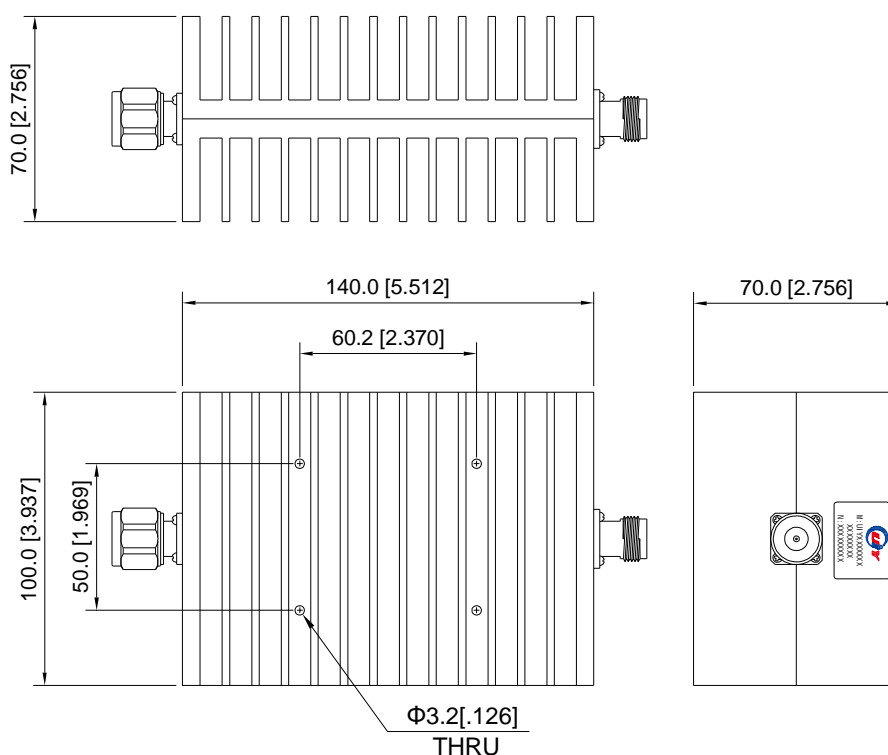
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

## RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA100AN6A3	DC-6GHz	100W	3 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA100AN6A5	DC-6GHz	100W	5 dB	±0.6 dB	1.25	N-M / N-F	50 Ω
UIYCA100AN6A6	DC-6GHz	100W	6 dB	±0.8 dB	1.25	N-M / N-F	50 Ω
UIYCA100AN6A10	DC-6GHz	100W	10 dB	±1.0 dB	1.25	N-M / N-F	50 Ω
UIYCA100AN6A20	DC-6GHz	100W	20 dB	±1.5 dB	1.25	N-M / N-F	50 Ω
UIYCA100AN6A30	DC-6GHz	100W	30 dB	±1.5 dB	1.25	N-M / N-F	50 Ω
UIYCA100AN6A40	DC-6GHz	100W	40 dB	±1.5 dB	1.25	N-M / N-F	50 Ω

- <sup>2</sup> List are specify frequency range and other ranges available.  
<sup>2</sup> 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  $\pm 2\%$  unless otherwise stated.

Ver. 5