

100W 6GHz – 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.

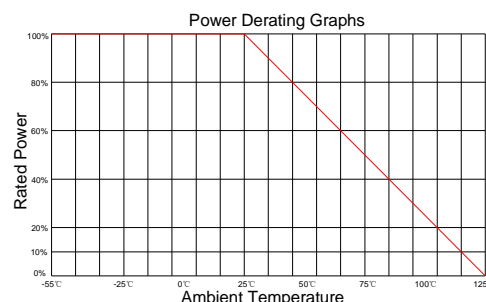
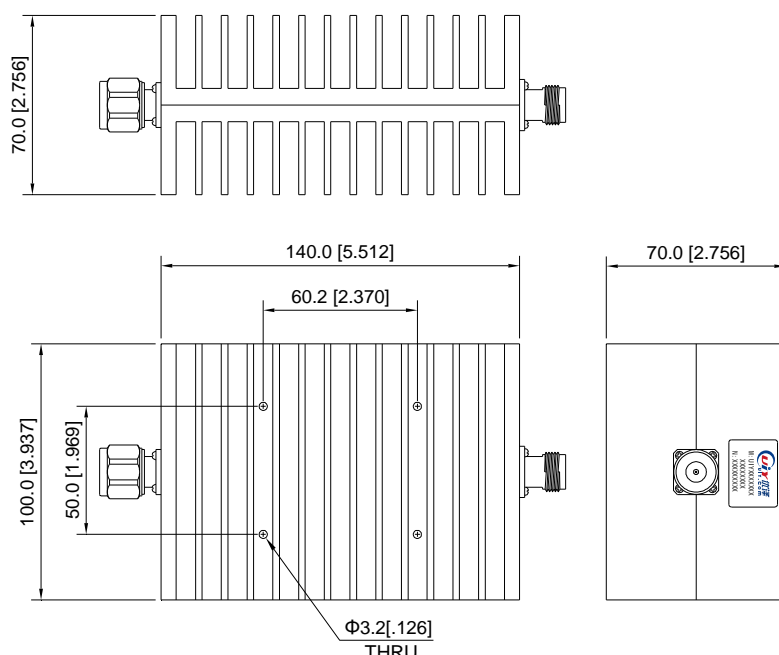
RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA100AN6A3	DC-6GHz	100W	3 dB	±0.6 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A5	DC-6GHz	100W	5 dB	±0.6 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A6	DC-6GHz	100W	6 dB	±0.8 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A10	DC-6GHz	100W	10 dB	±1.0 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A20	DC-6GHz	100W	20 dB	±1.5 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A30	DC-6GHz	100W	30 dB	±1.5 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A40	DC-6GHz	100W	40 dB	±1.5 dB	1.3	N-M to N-F	50 Ω
UIYCA100AN6A50	DC-6GHz	100W	50 dB	±2.5 dB	1.35	N-M to N-F	50 Ω
UIYCA100AN6A60	DC-6GHz	100W	60 dB	±3.0 dB	1.35	N-M to 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. 5.1