

## 80W – 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

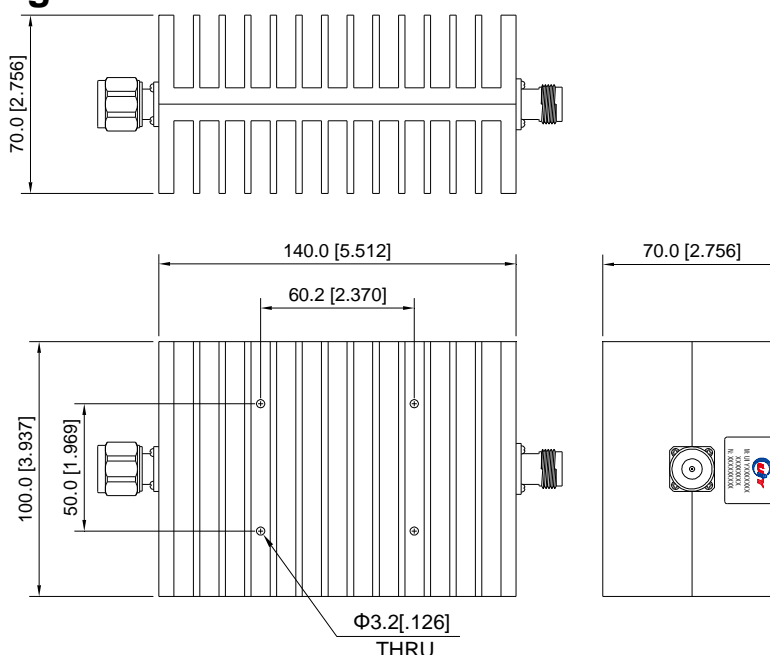
Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA80AN3A1	DC-3GHz	80W	1 dB	±0.5 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A2	DC-3GHz	80W	2 dB	±0.5 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A3	DC-3GHz	80W	3 dB	±0.5 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A5	DC-3GHz	80W	5 dB	±0.5 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A6	DC-3GHz	80W	6 dB	±0.5 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A10	DC-3GHz	80W	10 dB	±0.6 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A20	DC-3GHz	80W	20 dB	±0.8 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A30	DC-3GHz	80W	30 dB	±0.8 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A40	DC-3GHz	80W	40 dB	±1.0 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A50	DC-3GHz	80W	50 dB	±1.5 dB	1.2	N-M to N-F	50 Ω
UIYCA80AN3A60	DC-3GHz	80W	60 dB	±1.5 dB	1.2	N-M to 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 ±2% unless otherwise stated.

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