

# 10W 18GHz – Coaxial Attenuator

## Design Features

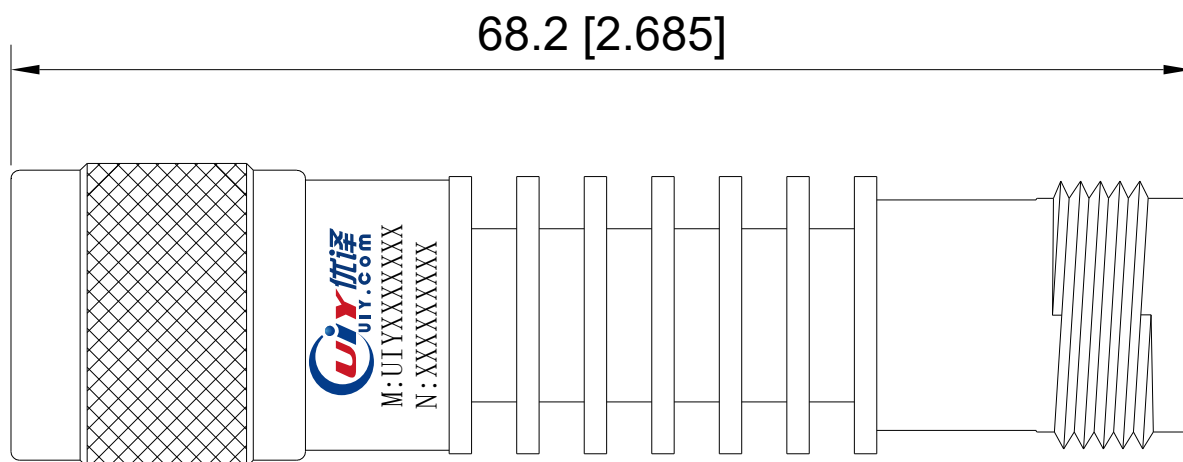
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA10AN8A10	DC-8GHz	10W	10 dB	±0.6 dB	1.3	N-M / N-F	50 Ω
UIYCA10AN8A20		10W	20 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA10AN8A30		10W	30 dB	±1.0 dB	1.3	N-M / N-F	50 Ω
UIYCA10AN124A10	DC-12.4GHz	10W	10 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA10AN124A20		10W	20 dB	±0.8 dB	1.3	N-M / N-F	50 Ω
UIYCA10AN124A30		10W	30 dB	±1.0 dB	1.3	N-M / N-F	50 Ω
UIYCA10AN18A10	DC-18GHz	10W	10 dB	±0.8 dB	1.35	N-M / N-F	50 Ω
UIYCA10AN18A20		10W	20 dB	±0.8 dB	1.35	N-M / N-F	50 Ω
UIYCA10AN18A30		10W	30 dB	±1.0 dB	1.35	N-M / N-F	50 Ω
UIYCA10AN18A40		10W	40dB	±1.2 dB	1.4	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 ±2% unless otherwise stated.

Ver. 5.1