

# 150W – Coaxial Attenuator

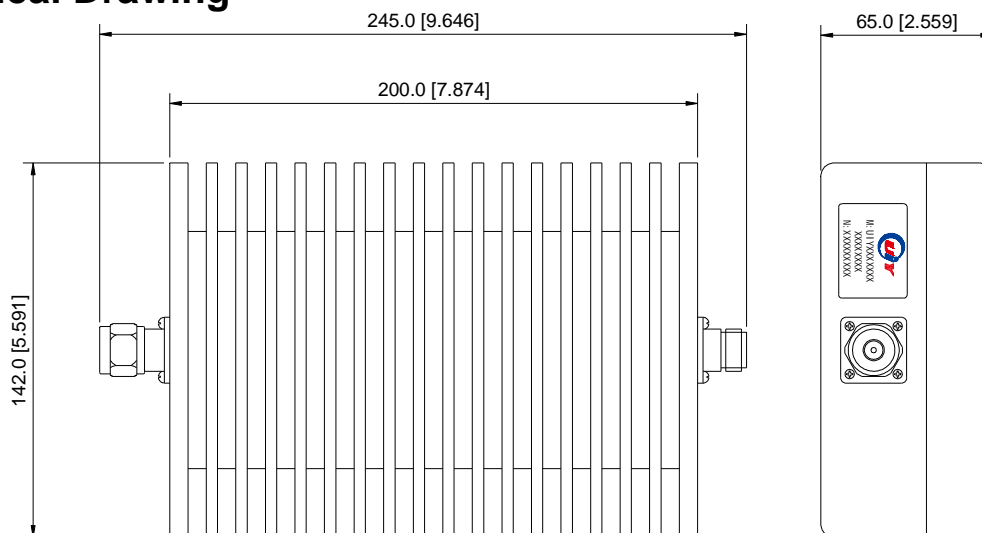
## Design Features

- ◆ 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
UIYCA150AN3A1	DC-3GHz	150W	1 dB	±0.6 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A2		150W	2 dB	±0.6 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A3		150W	3 dB	±0.6 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A5		150W	5 dB	±0.6 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A6		150W	6 dB	±0.8 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A10		150W	10 dB	±0.8 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A20		150W	20 dB	±1.0 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A30		150W	30 dB	±1.5 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A40		150W	40 dB	±1.5 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A50		150W	50 dB	±2.0 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN3A60		150W	60 dB	±2.0 dB	1.2	N-M to N-F	50 Ω
UIYCA150AN6A1		DC-6GHz	150W	1 dB	±0.6 dB	1.3	N-M to N-F
UIYCA150AN6A2	150W		2 dB	±0.6 dB	1.3	N-M to N-F	50 Ω
UIYCA150AN6A3	150W		3 dB	±0.6 dB	1.3	N-M to N-F	50 Ω
UIYCA150AN6A5	150W		5 dB	±0.8 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A6	150W		6 dB	±0.8 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A10	150W		10 dB	±1.0 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A20	150W		20 dB	±1.5 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A30	150W		30 dB	±1.5 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A40	150W		40 dB	±2.0 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A50	150W		50 dB	±2.5 dB	1.35	N-M to N-F	50 Ω
UIYCA150AN6A60	150W		60 dB	±3.0 dB	1.35	N-M to N-F	50 Ω

## Mechanical Drawing



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5