

# 500W – 18GHz Coaxial Termination

## Design Features

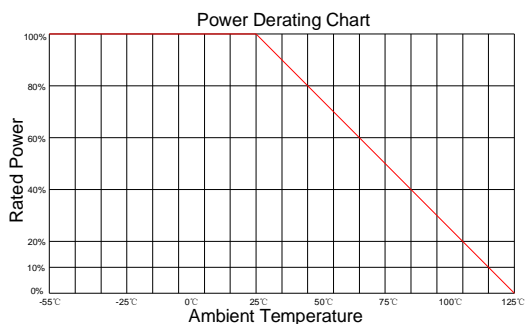
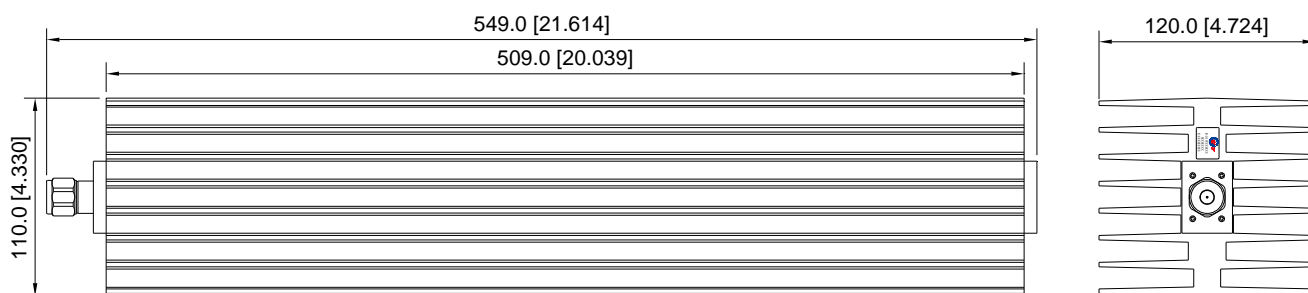
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

## RF Characteristics

Model Number	Freq. Range	Power	VSWR Max	Connector Type	Impedance
UIYCT500AN6	DC-6GHz	500W	1.25	N Male	50 Ω
UIYCT500ANF6		500W	1.25	N Female	50 Ω
UIYCT500AN8	DC-8GHz	500W	1.25	N Male	50 Ω
UIYCT500ANF8		500W	1.25	N Female	50 Ω
UIYCT500AN124	DC-12.4GHz	500W	1.35	N Male	50 Ω
UIYCT500ANF124		500W	1.35	N Female	50 Ω
UIYCT500AN18	DC-18GHz	500W	1.45	N Male	50 Ω
UIYCT500ANF18		500W	1.45	N Female	50 Ω

- 2 List are specify frequency range and other ranges available.  
 2 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.