

## 300W – 18GHz Coaxial Termination

### Design Features

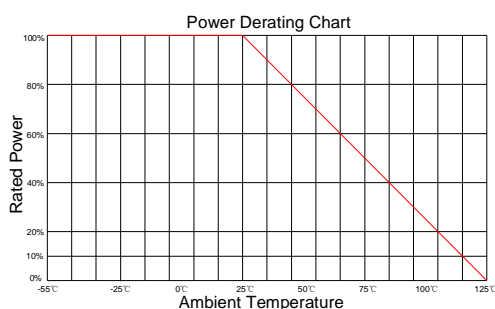
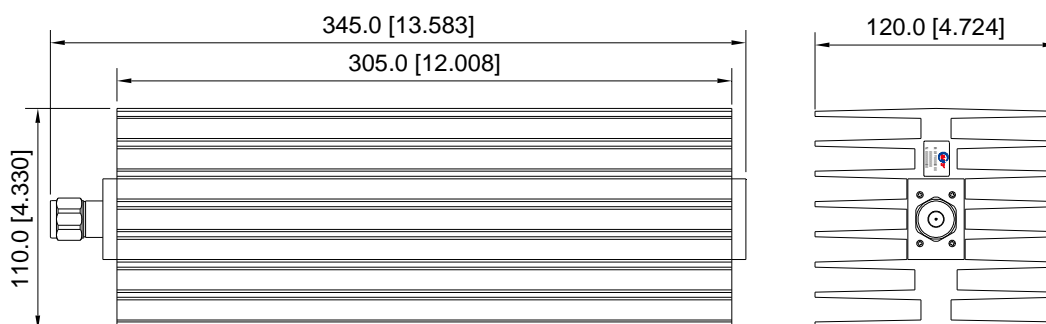
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Freq. Range	Power	VSWR Max	Connector Type	Impedance
UIYCT300AN8	DC-8GHz	300W	1.25	N Male	50 $\Omega$
UIYCT300ANF8		300W	1.25	N Female	50 $\Omega$
UIYCT300AN124	DC-12.4GHz	300W	1.35	N Male	50 $\Omega$
UIYCT300ANF124		300W	1.35	N Female	50 $\Omega$
UIYCT300AN18	DC-18GHz	300W	1.45	N Male	50 $\Omega$
UIYCT300ANF18		300W	1.45	N Female	50 $\Omega$

- 2 Listed are specific frequency ranges and tailor-made ranges available.  
 2 Please provide the information below when inquiring and mark \* is required.  
 \* 1. Power handling  
 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  $\pm 2\%$  unless otherwise stated.

Ver. 5.0