

500W – 18GHz Coaxial Termination

Design Features

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

RF Characteristics

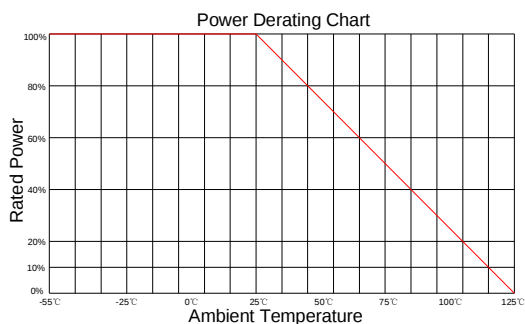
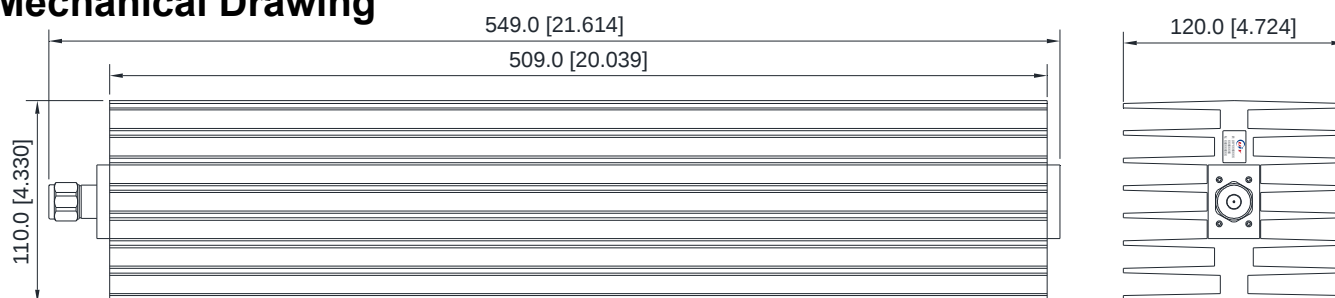
Model Number	Freq. Range	Power	VSWR Max	Connector Type	Impedance
UIYCT500AN6	DC-6GHz	500W	1.25	N Male	50 Ω
UIYCT500ANF6		500W	1.25	N Female	50 Ω
UIYCT500AN8	DC-8GHz	500W	1.25	N Male	50 Ω
UIYCT500ANF8		500W	1.25	N Female	50 Ω
UIYCT500AN124	DC-12.4GHz	500W	1.35	N Male	50 Ω
UIYCT500ANF124		500W	1.35	N Female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

² 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