

300W – 18GHz Coaxial Attenuator

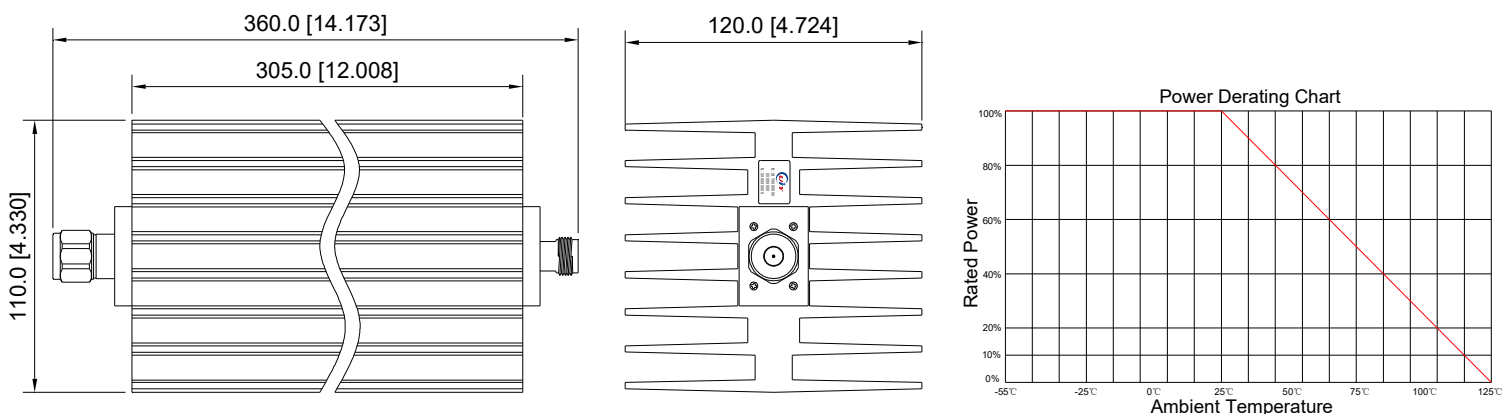
Design Features

- ◆ 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
UIYCA300AN8A10	DC-8GHz	300W	10 dB	±1.5 dB	1.25	N-M to N-F	50 Ω
UIYCA300AN8A20		300W	20 dB	±1.5 dB	1.25		50 Ω
UIYCA300AN8A30		300W	30 dB	±0.9 dB	1.25		50 Ω
UIYCA300AN8A40		300W	40 dB	±0.9 dB	1.25		50 Ω
UIYCA300AN8A50		300W	50 dB	±0.9 dB	1.25		50 Ω
UIYCA300AN124A60		300W	60 dB	±0.9 dB	1.25		50 Ω
UIYCA300AN124A10	DC-12.4GHz	300W	10 dB	±3.0 dB	1.35	N-M to N-F	50 Ω
UIYCA300AN124A20		300W	20 dB	±3.0 dB	1.35		50 Ω
UIYCA300AN124A30		300W	30 dB	±1.0 dB	1.35		50 Ω
UIYCA300AN124A40		300W	40 dB	±1.1 dB	1.35		50 Ω
UIYCA300AN124A50		300W	50 dB	±1.1 dB	1.35		50 Ω
UIYCA300AN124A60		300W	60 dB	±1.1 dB	1.35		50 Ω
UIYCA300AN18A10	DC-18GHz	300W	10 dB	±4.0 dB	1.45	N-M to N-F	50 Ω
UIYCA300AN18A30		300W	30 dB	±1.5 dB	1.45		50 Ω
UIYCA300AN18A40		300W	40 dB	±1.5 dB	1.45		50 Ω
UIYCA300AN18A50		300W	50 dB	±1.3 dB	1.45		50 Ω
UIYCA300AN18A60		300W	60 dB	±1.4 dB	1.45		50 Ω

Mechanical Drawing



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

Ver. 5.0

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.

Tel: +86-755-83748888 +86-755-25999990

Fax: +86-755-25999959

Web: www.uiyinc.com

E-mail: sales@uiyinc.com