

300W – Coaxial Attenuator

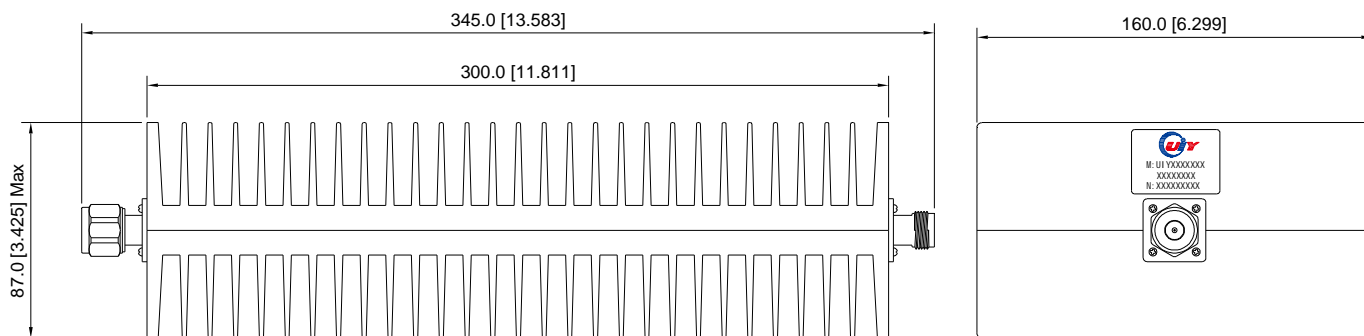
Design Features

- ◆ 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	
UIYCA300AN3A5	DC-3GHz	300W	5 dB	±1.0 dB	1.2	N-M to N-F	50 Ω	
UIYCA300AN3A6		300W	6 dB	±1.0 dB	1.2		50 Ω	
UIYCA300AN3A10		300W	10 dB	±1.0 dB	1.2		50 Ω	
UIYCA300AN3A20		300W	20 dB	±1.5 dB	1.2		50 Ω	
UIYCA300AN3A30		300W	30 dB	±1.5 dB	1.2		50 Ω	
UIYCA300AN3A40		300W	40 dB	±1.5 dB	1.2		50 Ω	
UIYCA300AN3A50		300W	50 dB	±1.5 dB	1.2		50 Ω	
UIYCA300AN3A60		300W	60 dB	±2.0 dB	1.2		50 Ω	
UIYCA300AD3A5		300W	5 dB	±1.0 dB	1.2		7/16-M to 7/16-F	50 Ω
UIYCA300AD3A6		300W	6 dB	±1.0 dB	1.2	50 Ω		
UIYCA300AD3A10		300W	10 dB	±1.0 dB	1.2	50 Ω		
UIYCA300AD3A20		300W	20 dB	±1.5 dB	1.2	50 Ω		
UIYCA300AD3A30		300W	30 dB	±1.5 dB	1.2	50 Ω		
UIYCA300AD3A40		300W	40 dB	±1.5 dB	1.2	50 Ω		
UIYCA300AD3A50		300W	50 dB	±1.5 dB	1.2	50 Ω		
UIYCA300AD3A60		300W	60 dB	±2.0 dB	1.2	50 Ω		
UIYCA300AN6A5		DC-6GHz	300W	5 dB	±1.0 dB	1.35		N-M to N-F
UIYCA300AN6A6			300W	6 dB	±1.0 dB	1.35	50 Ω	
UIYCA300AN6A10	300W		10 dB	±1.0 dB	1.35	50 Ω		
UIYCA300AN6A20	300W		20 dB	±1.5 dB	1.35	50 Ω		
UIYCA300AN6A30	300W		30 dB	±1.5 dB	1.35	50 Ω		
UIYCA300AN6A40	300W		40 dB	±2.0 dB	1.35	50 Ω		
UIYCA300AN6A50	300W		50 dB	±2.0 dB	1.35	50 Ω		
UIYCA300AN6A60	300W		60 dB	±2.0 dB	1.35	50 Ω		
UIYCA300AD6A5	300W		5 dB	±1.0 dB	1.35	7/16-M to 7/16-F	50 Ω	
UIYCA300AD6A6	300W		6 dB	±1.0 dB	1.35		50 Ω	
UIYCA300AD6A10	300W		10 dB	±1.0 dB	1.35		50 Ω	
UIYCA300AD6A20	300W		20 dB	±1.5 dB	1.35		50 Ω	
UIYCA300AD6A30	300W		30 dB	±1.5 dB	1.35		50 Ω	
UIYCA300AD6A40	300W		40 dB	±2.0 dB	1.35		50 Ω	
UIYCA300AD6A50	300W		50 dB	±2.0 dB	1.35		50 Ω	
UIYCA300AD6A60	300W		60 dB	±2.0 dB	1.35		50 Ω	

Mechanical Drawing



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

Ver. 5.2