300W – Coaxial Attenuator

Design Features

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

RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA300A7163A5	DC-3GHz	300W	5 dB	±1.0 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A6	DC-3GHz	300W	6 dB	±1.0 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A10	DC-3GHz	300W	10 dB	±1.0 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A20	DC-3GHz	300W	20 dB	±1.5 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A30	DC-3GHz	300W	30 dB	±1.5 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A40	DC-3GHz	300W	40 dB	±1.5 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A50	DC-3GHz	300W	50 dB	±1.5 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7163A60	DC-3GHz	300W	60 dB	±2.0 dB	1.2	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A5	DC-6GHz	300W	5 dB	±1.0 dB	1.25	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A6	DC-6GHz	300W	6 dB	±1.0 dB	1.25	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A10	DC-6GHz	300W	10 dB	±1.0 dB	1.25	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A20	DC-6GHz	300W	20 dB	±1.5 dB	1.3	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A30	DC-6GHz	300W	30 dB	±1.5 dB	1.3	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A40	DC-6GHz	300W	40 dB	±1.5 dB	1.3	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A50	DC-6GHz	300W	50 dB	±2.0 dB	1.35	7/16-M / 7/16-F	50 Ω
UIYCA300A7166A60	DC-6GHz	300W	60 dB	±2.0 dB	1.35	7/16-M / 7/16-F	50 Ω

² List are specify frequency range and other ranges available.

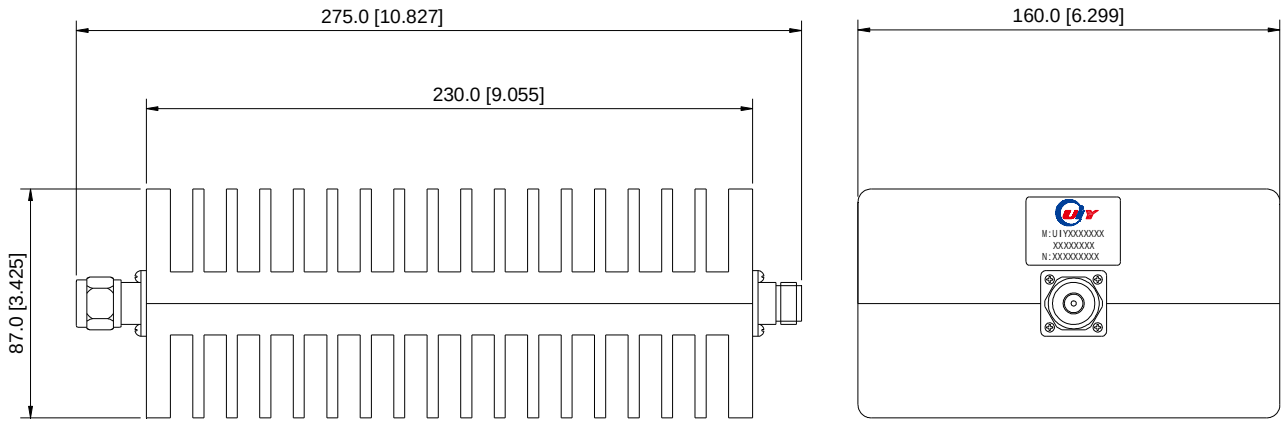
² Please enter below information when inquiry and mark * is must.

* 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 ±2% unless otherwise stated.

Ver. 5

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