

## 2W 6GHz BNC – Coaxial Attenuator

### Design Features

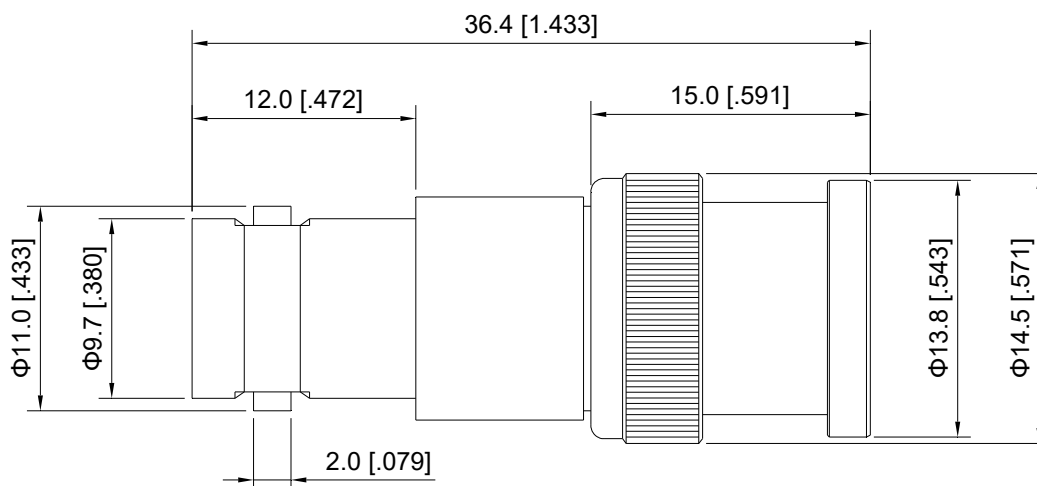
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA2AB3A1	DC-3GHz	2W	1 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A2		2W	2 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A3		2W	3 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A5		2W	5 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A6		2W	6 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A10		2W	10 dB	±0.6 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A15		2W	15 dB	±0.6 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A20		2W	20 dB	±0.6 dB	1.2	BNC-M / BNC-F	50 Ω
UIYCA2AB3A25		2W	25 dB	±0.8 dB	1.2	BNC-M / BNC-F	50 Ω
UIYCA2AB3A30		2W	30 dB	±0.8 dB	1.2	BNC-M / BNC-F	50 Ω
UIYCA2AB3A40		2W	40 dB	±1.0 dB	1.2	BNC-M / BNC-F	50 Ω
UIYCA2AB6A1		DC-6GHz	2W	1 dB	±0.7 dB	1.6	BNC-M / BNC-F
UIYCA2AB6A2	2W		2 dB	±0.7 dB	1.6	BNC-M / BNC-F	50 Ω
UIYCA2AB6A3	2W		3 dB	±0.7 dB	1.6	BNC-M / BNC-F	50 Ω
UIYCA2AB6A5	2W		5 dB	±0.7 dB	1.6	BNC-M / BNC-F	50 Ω
UIYCA2AB6A6	2W		6 dB	±0.7 dB	1.6	BNC-M / BNC-F	50 Ω
UIYCA2AB6A10	2W		10 dB	±0.8 dB	1.6	BNC-M / BNC-F	50 Ω
UIYCA2AB6A15	2W		15 dB	±0.8 dB	1.6	BNC-M / BNC-F	50 Ω
UIYCA2AB6A20	2W		20 dB	±1.0 dB	1.5	BNC-M / BNC-F	50 Ω
UIYCA2AB6A25	2W		25 dB	±1.2 dB	1.5	BNC-M / BNC-F	50 Ω
UIYCA2AB6A30	2W		30 dB	±1.5 dB	1.5	BNC-M / BNC-F	50 Ω
UIYCA2AB6A40	2W		40 dB	±1.5 dB	1.5	BNC-M / BNC-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  $\pm 2\%$  unless otherwise stated.

Ver. 5