

2W 6GHz BNC – Coaxial Attenuator

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

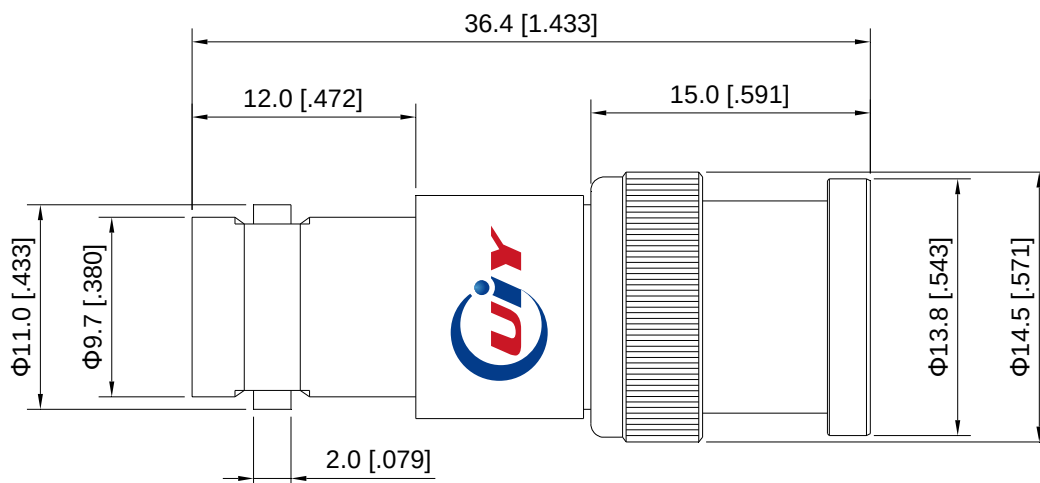
Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA2AB3A1	DC-3GHz	2W	1 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A2		2W	2 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A3		2W	3 dB	±0.5 dB	1.25	BNC-M / BNC-F	50 Ω
UIYCA2AB3A5		2W	5 dB	±0.5 dB	1.25	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	50 Ω
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 Listed are specific frequency ranges and tailor-made ranges are available.

² Please provide the information below when inquiring and mark * is required.

- * 1. Power handling, Attenuation Value
- 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