

2W 12.4GHz SMA – Coaxial Attenuator

Design Features

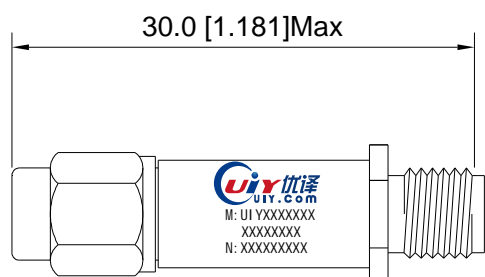
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

RF Characteristics

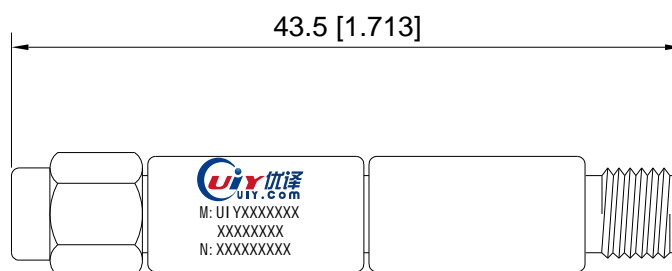
Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA2AS124A1	DC-12.4GHz	2W	1 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A2		2W	2 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A3		2W	3 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A5		2W	5 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A6		2W	6 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A7		2W	7 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A8		2W	8 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A9		2W	9 dB	±0.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A10		2W	10 dB	±0.6 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A15		2W	15 dB	±0.6 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A20		2W	20 dB	±0.8 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A30		2W	30 dB	±1.0 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A40		2W	40 dB	±1.0 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A50		2W	50 dB	±1.5 dB	1.25	SMA-M / SMA-F	50 Ω
UIYCA2AS124A60		2W	60 dB	±1.5 dB	1.25	SMA-M / SMA-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



1~40dB



50~60dB

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

Ver. 5.1