

25W 18GHz 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

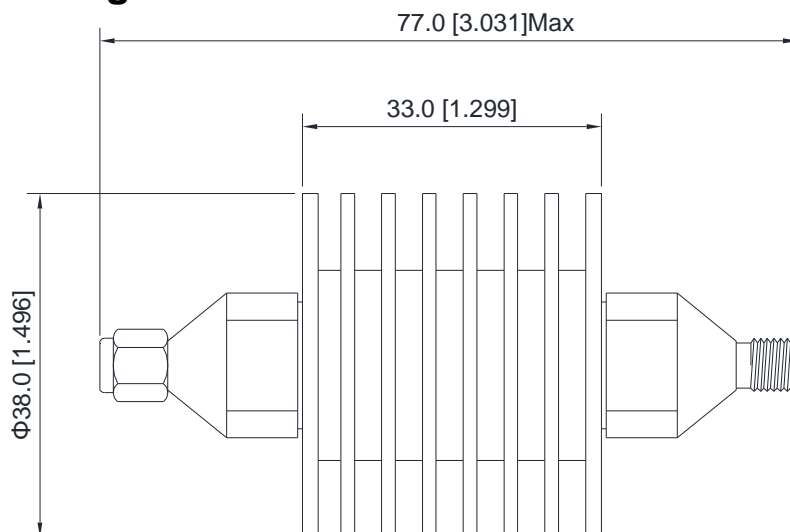
Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA25AS8A3	DC-8GHz	25W	3 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A6		25W	6 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A10		25W	10 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A20		25W	20 dB	±1.0 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A30		25W	30 dB	±1.2 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS8A40		25W	40 dB	±1.2 dB	1.3	SMA-M / SMA-F	50 Ω
UIYCA25AS124A3	DC-12.4GHz	25W	3 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A6		25W	6 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A10		25W	10 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A20		25W	20 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A30		25W	30 dB	±1.2 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS124A40		25W	40 dB	±1.3 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A3	DC-18GHz	25W	3 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A6		25W	6 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A10		25W	10 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A20		25W	20 dB	±1.0 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A30		25W	30 dB	±1.2 dB	1.4	SMA-M / SMA-F	50 Ω
UIYCA25AS18A40		25W	40 dB	±1.4 dB	1.4	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



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

Ver. 5.1