

10W 50GHz – Coaxial Attenuator

Design Features

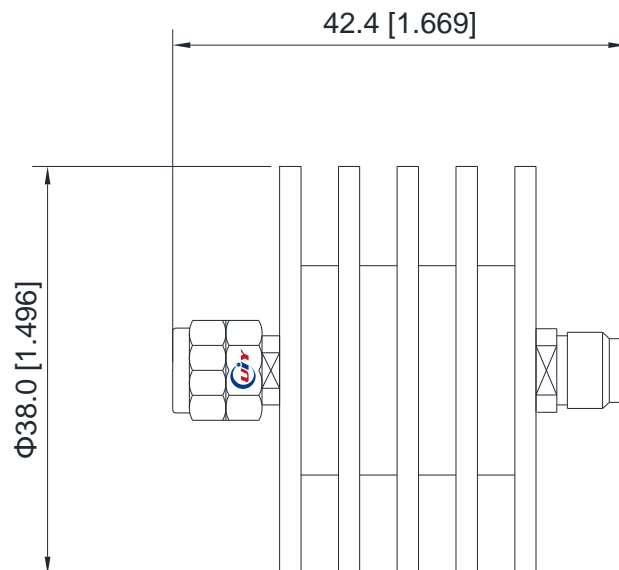
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Freq. Range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type	Impedance
UIYCA10A2450A3	DC-50GHz	10W	3 dB	-1.5/+3.5 dB	1.55	2.4-M / 2.4-F	50 Ω
UIYCA10A2450A6		10W	6 dB	-1.5/+3.5 dB	1.55	2.4-M / 2.4-F	50 Ω
UIYCA10A2450A10		10W	10 dB	-1.5/+3.5 dB	1.55	2.4-M / 2.4-F	50 Ω
UIYCA10A2450A20		10W	20 dB	-1.5/+3.5 dB	1.55	2.4-M / 2.4-F	50 Ω
UIYCA10A2450A30		10W	30 dB	-1.5/+2.5 dB	1.55	2.4-M / 2.4-F	50 Ω
UIYCA10A2450A40		10W	40 dB	-1.5/+2.5 dB	1.55	2.4-M / 2.4-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. 5.0

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