



ABN 43 064 478 842

➤ 231 osborne avenue clayton south, vic 3169  
PO box 1548, clayton south, vic 3169  
t 03 9265 7400 f 03 9558 0875  
freecall 1800 680 680  
[www.tmgtestequipment.com.au](http://www.tmgtestequipment.com.au)

## Test & Measurement

- sales
- rentals
- calibration
- repair
- disposal

## Complimentary Reference Material

This PDF has been made available as a complimentary service for you to assist in evaluating this model for your testing requirements.

TMG offers a wide range of test equipment solutions, from renting short to long term, buying refurbished and purchasing new. Financing options, such as Financial Rental, and Leasing are also available on application.

TMG will assist if you are unsure whether this model will suit your requirements.

Call TMG if you need to organise repair and/or calibrate your unit.

If you click on the "Click-to-Call" logo below, you can call us for FREE!

TMG Corporate Website

TMG Products Website



### Disclaimer:

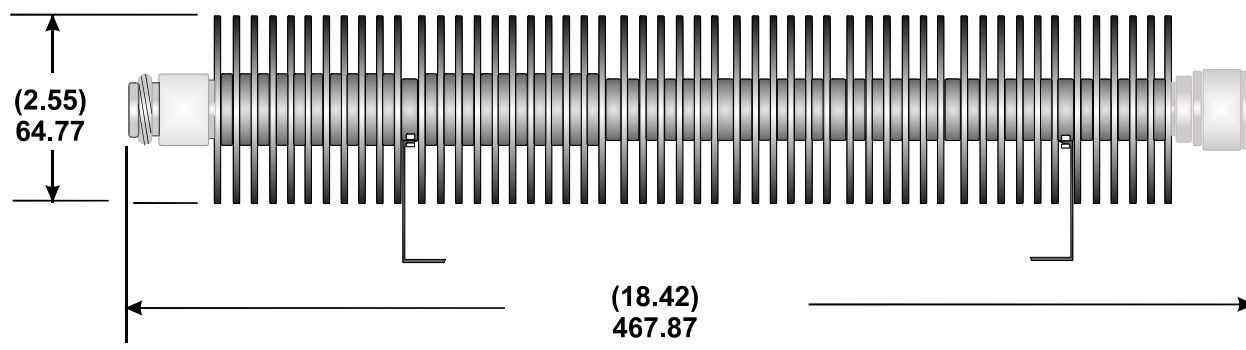
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# Fixed Coaxial Attenuator

# Model WA67

DC—12.7 GHz

350 WATTS



## Features

Designed to meet the environmental requirements of MIL-A-3933

## Specifications

**Nominal Impedance:** 50 ohms

**Frequency Range:** DC – 12.7 GHz

**Nominal dB Values:** 10—20—30 dB

**Power Sensitivity:** < 0.0001 dB/dB/W Unidirectional in power.

**Power Rating:** 350 watts average. Maximum rated average power @ 25°C ambient temperature, derated linearly to 10 watts at 100°C. (*Case temperature must be held to 100°C maximum*), 5 kilowatts peak (5 µsec pulse width; 3.5% duty cycle).

## Standard Nominal Values and Deviations:

dB	Accuracy ± dB	
	0-8 GHz	8 – 12.7 GHz
10	± 2.00	+6.00/-0.00
20, 30	± 2.50	+ 5.00/-0.00

**Temperature Coefficient:** -25° C to 100° C

**Connectors:** Type N connectors per MIL-STD-348 interface dimensions mate nondestructively with MIL-C-39012 connectors.

**Construction:** Aluminum alloy body, stainless steel connectors, gold plated beryllium copper female contacts, stainless steel male contacts.

Note: Dimensions are given in mm (inches) and are maximum, unless otherwise specified.



## WEINSCHEL ASSOCIATES

TEL: 877.948.8342 / 301.963.4630 ♦ Fax: 301.963.8640

WEB: <http://www.weinschelassociates.com>

EMAIL: [sales@weinschelassociates.com](mailto:sales@weinschelassociates.com)

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