



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

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.

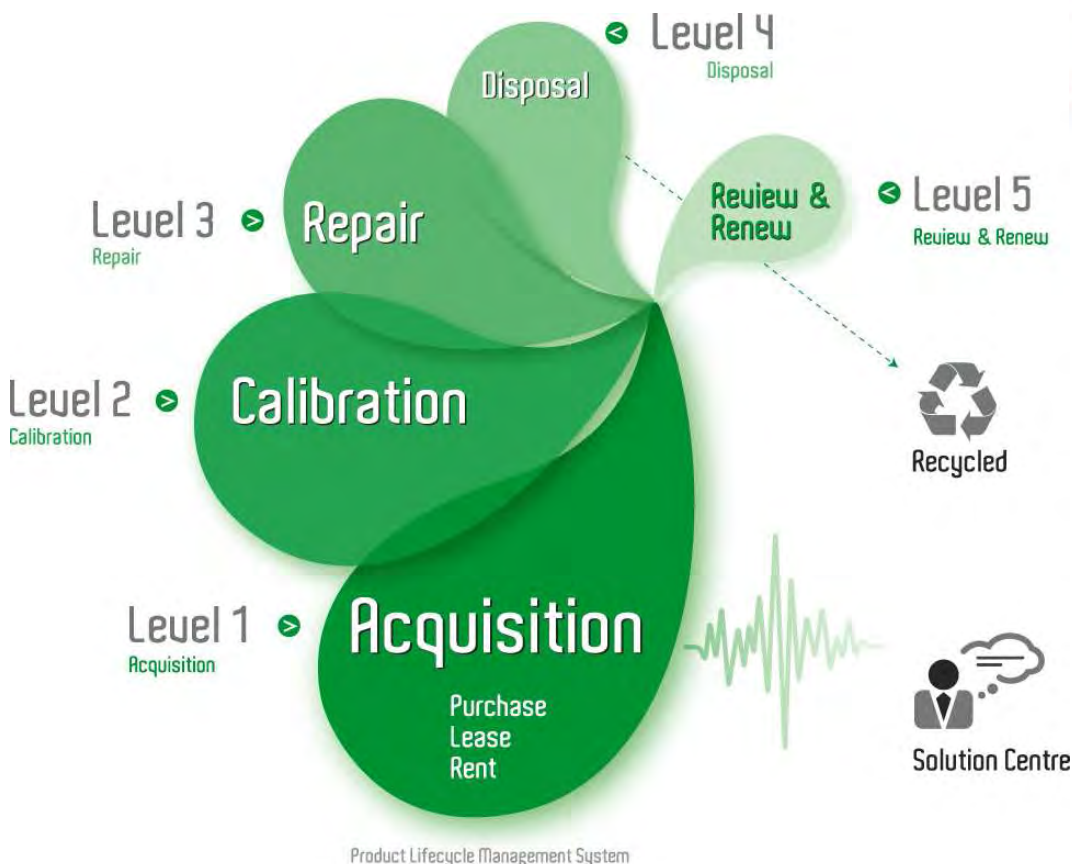
TMG will assist if you are unsure whether this model will suit your requirements.

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:

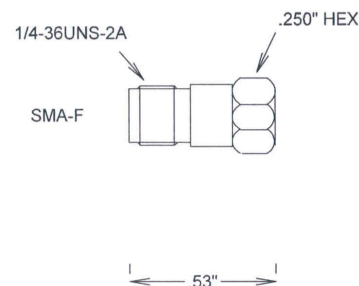
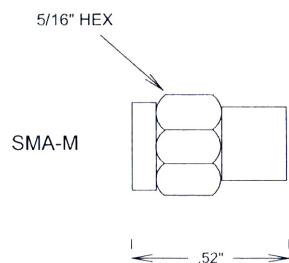
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TERMINATION

MODEL WA1406A

DC – 18.0 GHz

2 WATTS



Features

Type SMA connectors per MIL-STD-348A, interface dimensions mate nondestructively with MIL-PRF-39012. General purpose subminiature terminations.

Specifications

Nominal Impedance: 50 ohms

Frequency Range: WA1406A DC - 18.0 GHz

Power Rating: 2 watts average, 500 watts peak (maximum rated average power to 25° C ambient temperature, de-rated linearly to 0.5 watt at 125° C).

Temperature Range: -55°C to +125°C.

Calibration: VSWR performed across frequency range. Calibration test data available at additional cost.

Construction: Passivated stainless steel body and connectors. Gold-plated beryllium copper female contact, stainless steel or gold-plated beryllium copper male contact.

Weight: Male 2.8 gm / 0.1 oz
Female 1.5 gm / 0.06 oz

Physical Dimensions:

Length:

Connector Type	Length
SMA Female -1	13.46 (.53)
SMA Male -2	13.21 (.52)

Maximum VSWR:

Frequency (GHz)	VSWR
DC – 18.0	1.20

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



WEINSCHTEL ASSOCIATES

TEL: 877.948.8342 / 301.963.4630 ? Fax: 301.963.8640

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

EMAIL: sales@WeinschelAssociates.com

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Specification
Subject to change
without notice