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## 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!

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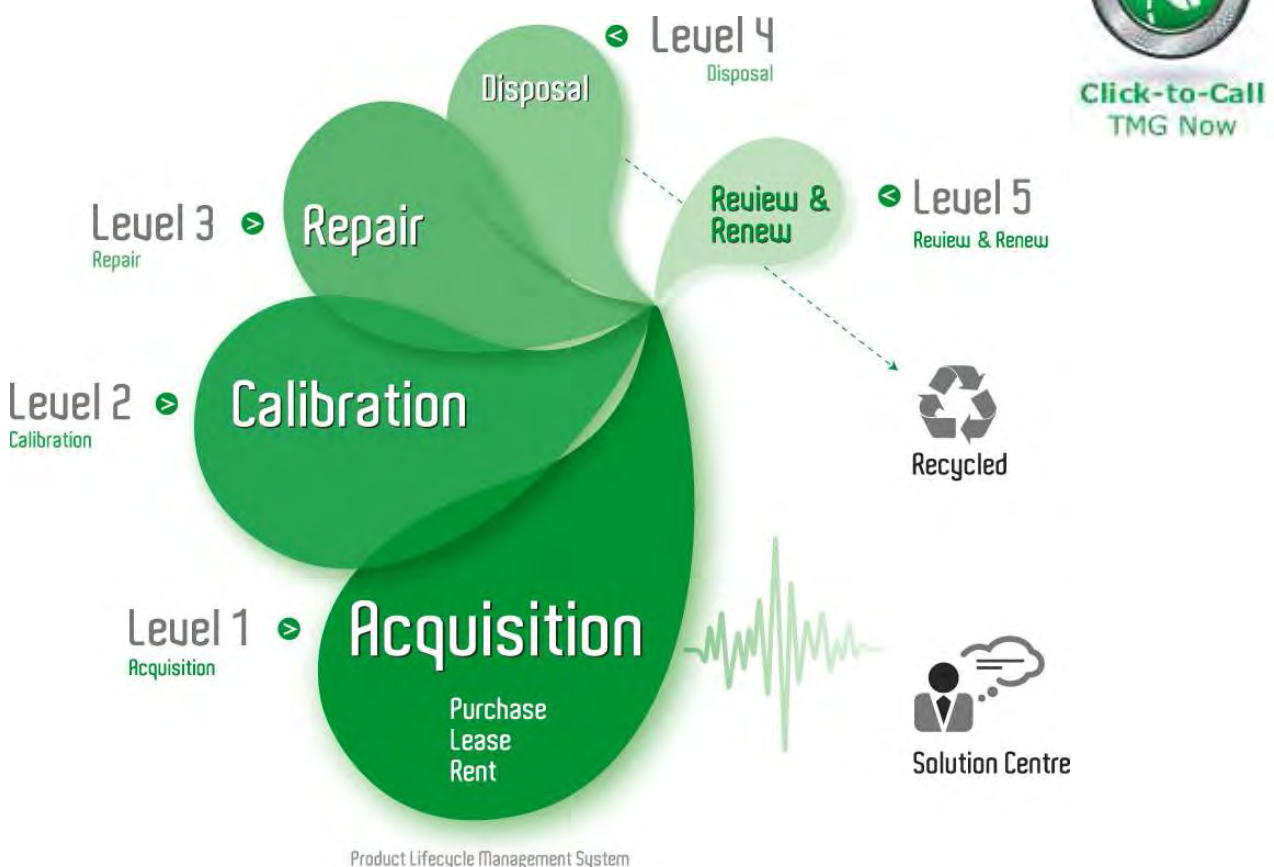
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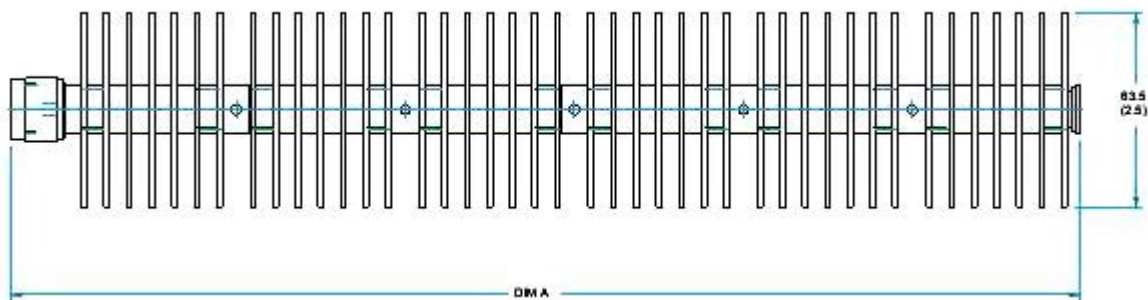
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# High Power Termination MODEL WA1495

DC – 18.0 GHz

200 WATTS



## Features

Designed to meet MIL-A-3933 environmental specifications.

## Specifications

**Nominal Impedance:** 50 ohms

**Frequency Range:** DC -18.0 GHz

**Power Rating:** 200W CW/ 1 KW peak to 25°C ambient temperature, derated linearly to 15 watts at 125°C, 1 kilowatt peak (5 µsec pulse width; 2.5% duty cycle).

**Temperature Range:** -55°C to +125°C:

**Construction:** Black finned aluminum alloy body with passivated stainless steel connectors. Gold plated beryllium copper or stainless steel contacts.

**Connectors:** Type N stainless steel M/F connectors per MIL-STD-348A, interface dimensions mate nondestructively with MIL-C-39012.

**Maximum VSWR:** 1.50:1

**Weight:** 1.2 kg/ 42 oz

**Physical Dimensions:**

**Length:** "A" Dimension

Connector	Length
-3 Type N (f)	345 (13.6)
-4 Type N (m)	350 (13.75)

**Diameter:** 63.50 (2.50)

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



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