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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 all us for FREE!

#### **TMG Corporate Website TMG Products Website** Leuel 4 Disposal Disposal Click-to-Call TMG Now ○ Leuel 5 Review & Leuel 3 Repair Renew Review & Renew Repair Calibration Calibration Recycled Acquisition Leuel 1 Acquisition **Purchase** Lease Solution Centre Rent

#### Product Lifecycle Management System

#### **Disclaimer:**

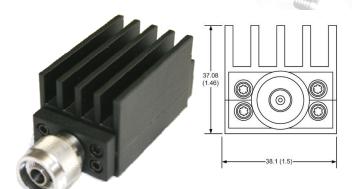
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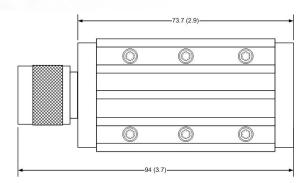






DC - 8.5 GHz 50 WATTS





#### Features

Type N, SMA or TNC connectors per MIL-STD-348A, interface dimensions mate nondestructively with MIL-PRF-39012.

## Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC - 8.5 GHz

**Power:** Full power (50 W) from -55°C to +25°C. Derated linearly to 2.5 W at +125°C. 5 kilowatts peak power.

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Temperature Range: -55°C to +125°C.

Maximum VSWR:

Frequency (GHz)	VSWR
DC - 4.0	1.20
4.0 – 8.5	1.30

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

**Construction:** Black aluminum alloy body with passivated stainless steel connectors. Gold plated beryllium copper male and female contacts.

Weight: 0.28 kg/ 10 oz

**Physical Dimensions:** 

Length:

Connector Type	Length
Type N Female -3	88.90 (3.22)
Type N Male -4	97.03 (3.7)

Mounting: Six, 6-32 mounting holes on base.

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



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