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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!

TMG Corporate Website

TMG Products Website



Disclaimer:

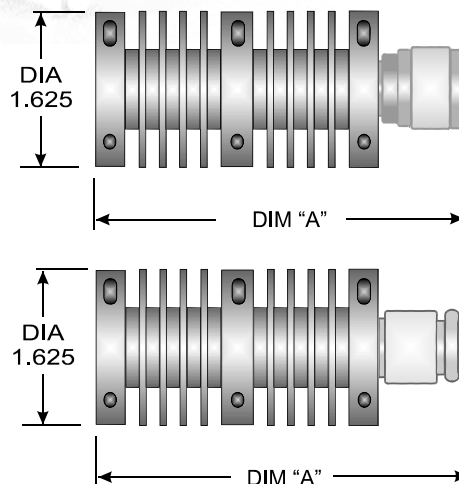
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TERMINATION

MODEL WA1426

DC – 8.5 GHz

50 WATTS



Features

Type N, SMA, or DIN 7/16 DIN connectors per MIL-STD-348A, interface dimensions mate non-destructively 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.

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: .28 kg/ 10 oz

Physical Dimensions:

Length:

Connector Type	DIM "A"
Type N Female –3 Type N Male –4	90.17 (3.55) 96.98 (3.818)
SMA Female –1 SMA Male –2	85.80 (3.378) 89.76 (3.534)

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



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Specification
Subject to change
without notice