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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:

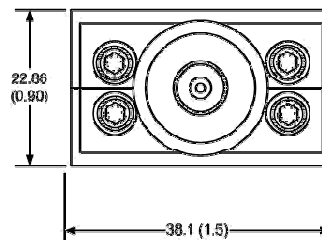
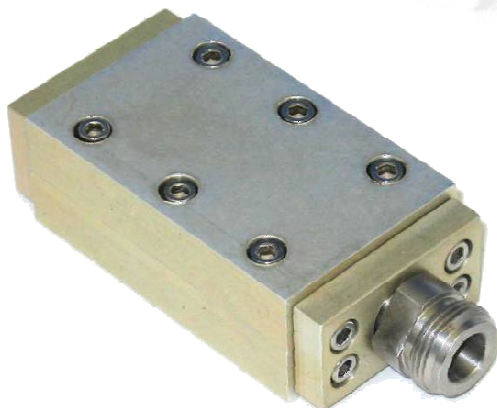
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TERMINATION Low-Profile Mountable

MODEL WA1472

DC – 8.5 GHz

50 WATTS



Features

Designed to comply with MIL-A-3933. Conductive Cooling

Connectors: Type N, SMA, or DIN 7/16 stainless steel M/F connectors per MIL-STD-3448A, interface dimensions mate nondestructively with MIL-PRF-39012.

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

Physical Dimensions:

Connector Type	Length
Type N Female –3 Type N Male –4	108.0 (4.25)
SMA Female –1 SMA Male –2	120.65 (4.75)

Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC - 8.5 GHz

Maximum VSWR: 1.30

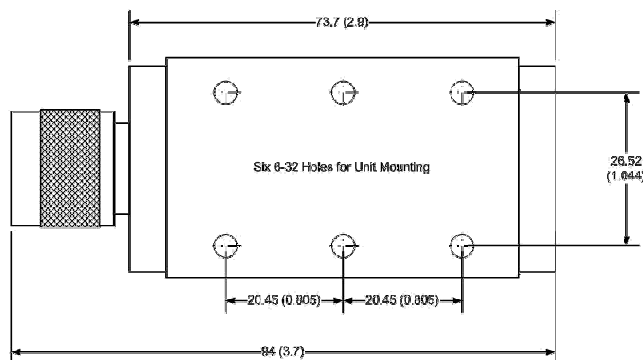
Power: 50W CW average, 5 kilowatt peak (5 μ sec pulse width; 1.5% duty cycle) with case temperature held to +100°C maximum using conductive heat sink.

Temperature Range: -55°C to 125°C

Weight: .14 kg/5 oz.

Construction: Aluminum alloy body with passivated stainless steel connectors.

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



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Specification
Subject to change
without notice