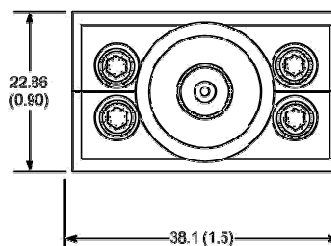
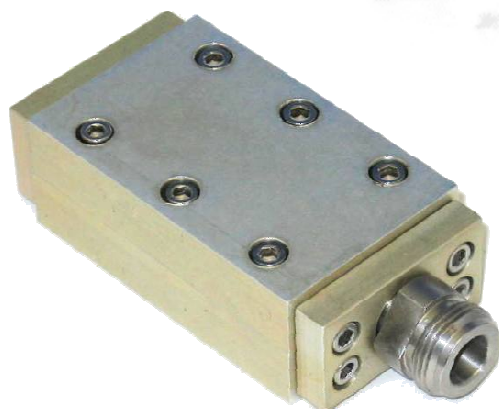


TERMINATION Low-Profile Mountable

MODEL WA1471

DC – 4.0 GHz

50 WATTS



Features

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

Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC - 4.0 GHz

Temperature Range: -55°C to 125°C

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.

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

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.

Construction: Aluminum alloy body with passivated stainless steel connectors.

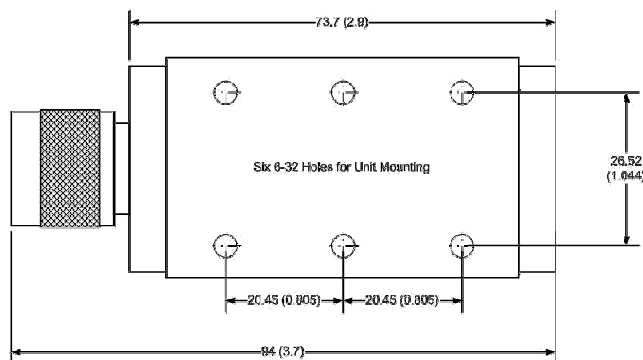
Maximum VSWR: 1.20

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)

Weight: .14 kg/5 oz.

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



WEINSCHEL ASSOCIATES

TEL: 877.948.8342 / 301.963.4630 ♦ Fax: 301.963.8640

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

EMAIL: sales@WeinschelAssociates.com

115

Specification
Subject to change
without notice