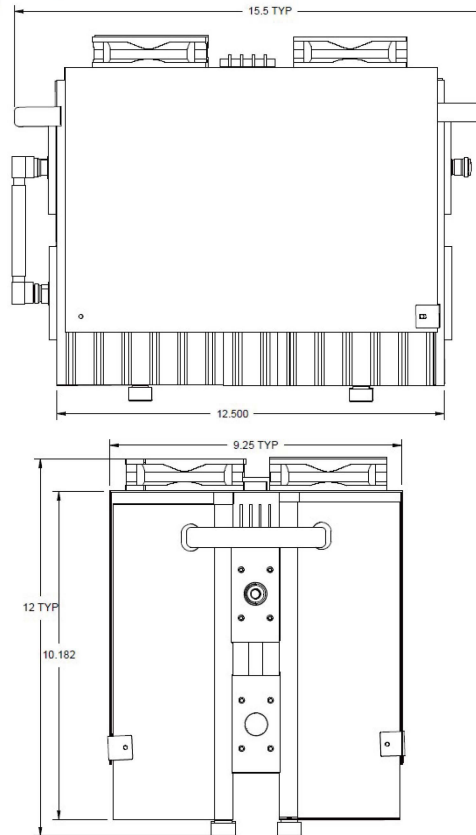


DC - 3.0 GHz

2000 WATTS



## Features

Type N or DIN 7/16 stainless steel M/F connector per MIL-STD-348A, interface dimensions mate nondestructively with MIL-PRF-39012. Designed to meet MIL-DTL-3933 environmental specification. Unit may be mounted in any position.

Forced Air Cooling.

## Specifications

**Nominal Impedance:** 50 ohms.

**Frequency Range:** DC - 3.0 GHz.

**Power Rating:** 2000 W maximum average rated power to 25°C ambient temperature, de-rated linearly to 100 W at 125°C. 10 kW peak power (5 µsec pulse width, 10% duty cycle).

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

**Construction:** Black aluminum alloy body with passivated stainless steel connectors. RoHS Compliant.

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

### Maximum VSWR:

Frequency (GHz)	VSWR
	WA1480
DC - 3.0	1.35

### Dimensions:

<b>Height:</b>	295 (11.61)
<b>Width:</b>	234 (9.21)
<b>Length:</b>	394 (15.5)
<b>Weight:</b>	20.55 (724.8)

Note: Dimensions are given in mm (in), or kg (oz). Weight figure is nominal, with our standard connector configuration. Additional connector options may be available.