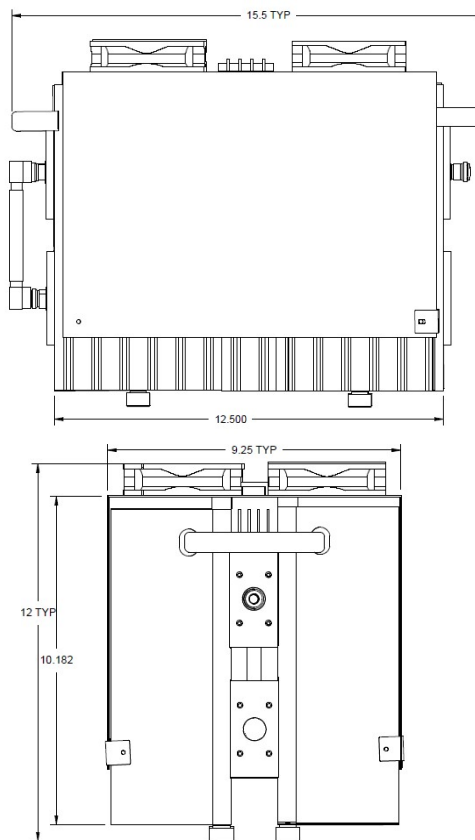


Termination

WA1480

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:

Height:	295 (11.61)
Width:	234 (9.21)
Length:	394 (15.5)
Weight:	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.