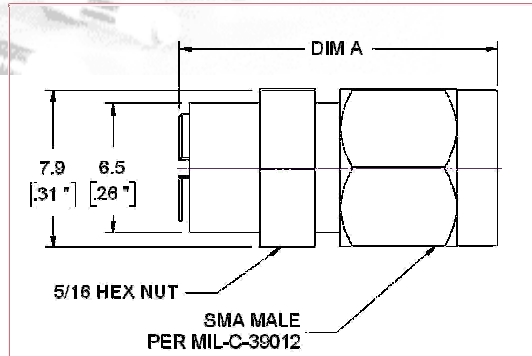


# TERMINATION

# MODEL WA1408

DC – 18.0 GHz WA1408

2 WATTS



## Features

Type SMA connectors per MIL-STD-348A, interface dimensions mate nondestructively with MIL-PRF-39012.

## Specifications

**Nominal Impedance:** 50 ohms

**Frequency Range:** WA1408A DC - 18.0 GHz

**Power Rating:** 2 watts average, 500 watts peak (maximum rated average power to 25° C ambient temperature, de-rated linearly to 0.5 watt at 125° C).

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

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

**Construction:** Passivated stainless steel body and connectors. Gold-plated beryllium copper female contact, stainless steel or gold-plated beryllium copper male contact.

**Weight:** 4.9 gm/ 14 oz

**Physical Dimensions:**

**Length:**

Connector Type	DIM "A"
SMA Female -1	23.62 (.93)
SMA Male -2	23.11 (.91)

**Maximum VSWR:**

Frequency (GHz)	VSWR
DC – 4.0	1.15
4.0 – 8.0	1.20
8.0 – 12.4	1.25
12.4 – 18.0	1.25

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



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