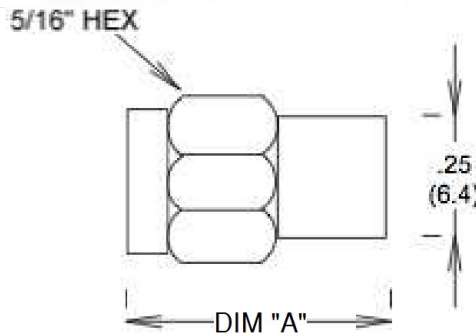


DC – 26.5 GHz

2 WATT



## Features

Type SMA stainless steel connector per MIL-STD -348A, interface dimensions mate nondestructively with MIL-PRF-39012. Designed to meet MIL-DTL-39030 environmental specification. Compact, rugged design.

## Specifications

**Nominal Impedance:** 50 ohms.

**Frequency Range:** DC to 26.5 GHz

**Power Rating:** 2 W maximum average rated power to 25°C ambient temperature, de-rated linearly to 10% W at 125°C. 500 W peak power (5 µsec pulse width, 0.20% duty cycle).

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

**Construction:** Passivated stainless steel body and connector. Gold plated beryllium copper or stainless steel contact. RoHS Compliant.

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

## Maximum VSWR:

Frequency (GHz)	VSWR
	WA1405
DC - 26.5	1.25

## Dimensions:

Dimension	Connector Type	
	SMA (F), -1	SMA (M) -2
Length (Dim A)	12.4 (.49)	13.7 (0.52)
Weight (nominal)	1.9 (.067)	2.9 (0.1)

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