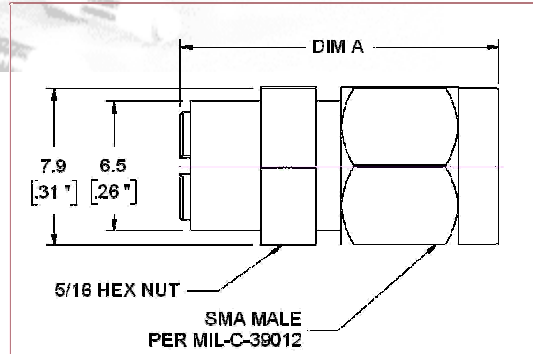


TERMINATION

MODEL WA1409

DC – 26.5 GHz

2 WATTS



Features

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

Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC - 26.5 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.

Maximum VSWR:

Frequency (GHz)	VSWR
DC – 4.0	1.15
4.0 – 8.0	1.20
8.0 – 18.0	1.25
18.0 – 26.5	1.40

Physical Dimensions:

Length:

Connector Type	DIM "A"
SMA Male -2	23.11 (.91)

Weight: 4.9 gm/ 14 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