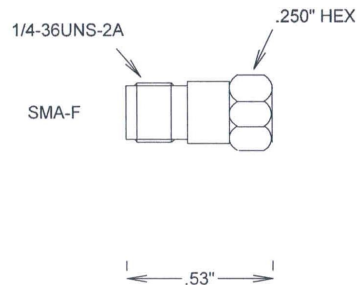
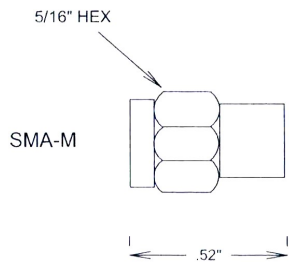


TERMINATION

MODEL WA1406A

DC – 18.0 GHz

2 WATTS



Features

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

Specifications

Nominal Impedance: 50 ohms

Frequency Range: WA1406A 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: Male 2.8 gm / 0.1 oz
Female 1.5 gm / 0.06 oz

Physical Dimensions:

Length:

Connector Type	Length
SMA Female -1	13.46 (.53)
SMA Male -2	13.21 (.52)

Maximum VSWR:

Frequency (GHz)	VSWR
DC – 18.0	1.20

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



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