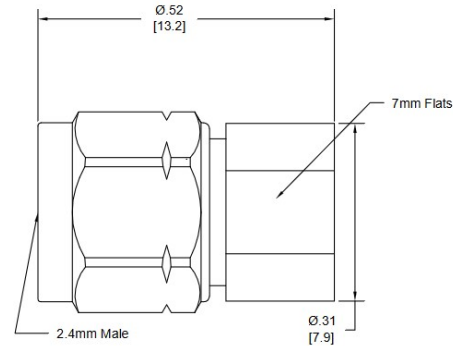


DC – 50 GHz

0.5 WATT



Features

Precision 2.4 mm M stainless steel connector per MIL-STD-348A, interface dimensions mate non-destructively with MIL-PRF-39012. Designed to meet MIL-DTL-39030 environmental specification. High frequency design.

Specifications

Nominal Impedance: 50 ohms.

Frequency Range: DC to 50 GHz

Power Rating: 0.5 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, 0.05% duty cycle.)

Temperature Range: -55°C to +125°C.

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

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

Options: Chain
Female 2.4 mm
1 and 2 Watt Designs Available

Maximum VSWR:

Frequency (GHz)	VSWR WA1405
DC - 50.0	1.45

Dimensions:

Length: 13.2 (.52)
Weight: 3.5 (.12)

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.