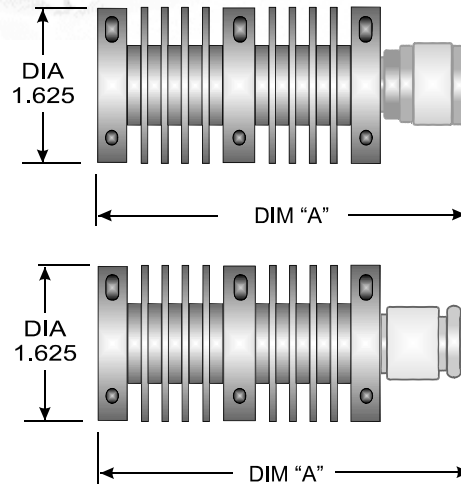


TERMINATION

MODEL WA1426

DC – 8.5 GHz

50 WATTS



Features

Type N, SMA, or DIN 7/16 DIN connectors per MIL-STD-348A, interface dimensions mate non-destructively with MIL-PRF-39012.

Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC - 8.5 GHz

Power: Full power (50 W) from -55°C to +25°C. Derated linearly to 2.5 W at +125°C. 5 kilowatts peak power.

Temperature Range: -55°C to +125°C.

Maximum VSWR:

Frequency (GHz)	VSWR
DC – 4.0	1.20
4.0 – 8.5	1.30

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

Construction: Black aluminum alloy body with passivated stainless steel connectors. Gold plated beryllium copper male and female contacts.

Weight: .28 kg/ 10 oz

Physical Dimensions:

Length:

Connector Type	DIM "A"
Type N Female –3 Type N Male –4	90.17 (3.55) 96.98 (3.818)
SMA Female –1 SMA Male –2	85.80 (3.378) 89.76 (3.534)

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



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