

## WA92 FIXED ATTENUATOR

Fixed Attenuator, 150 W, 18.0 GHz



**Dimensions & Weight:** Length: 250 mm; Diameter: 63.5 mm

**Construction:** Black anodized body with stainless steel connectors

**Calibration:** Insertion loss and VSWR measured across the frequency band. Test data available at additional cost.

**Options:** Low Intermodulation

**Power:** High Power (150W - 1000W)

**Average Power Description:** Maximum rated average power to +25 C ambient temperature, de-rated linearly to 10 W at +125 C.

**Average Power:** 150

**Peak Power:** 1 kW (5 microsecond PW, 7.5% Duty Cycle)

**Power Sensitivity:** <0.0002 dB/dB/W

**Directionality:** Unidirectional

**Frequency Range:** DC to 18.0 GHz

**Attenuation Range:** 10 to 40 dB

<b>Attenuation Accuracy:</b>	<b>Attenuation Range</b>	<b>10 dB</b>	<b>20, 30, 40 dB</b>	<b>LIM OPTION</b>
	Attenuation Accuracy (+/- dB)	2.0	1.5	3.0

**Nominal Impedance:** 50

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

**Temperature Coefficient:** < 0.0004 dB/dB/C

<b>VSWR:</b>	<b>Attenuation Range</b>	<b>10 dB</b>	<b>20, 30, 40 dB</b>	<b>LIM OPTION</b>
	VSWR (max)	1.60	1.50	1.50