



**Electrical**

<b>Impedance</b>	50 ohm
<b>Frequency Range</b>	DC-4 GHz
<b>VSWR</b>	1.25 max
<b>Input Avg Power</b>	300W@ 25°C ambient, derating linearly to 30W at 100°C
<b>Peak Power</b>	5kW (5 micro-sec pulse width, 6% duty cycle)
<b>Direction</b>	Unidirectional, N female input, N female output (other configurations available)
<b>Attenuation(dB)</b>	40
<b>Accuracy(dB)</b>	±1.5

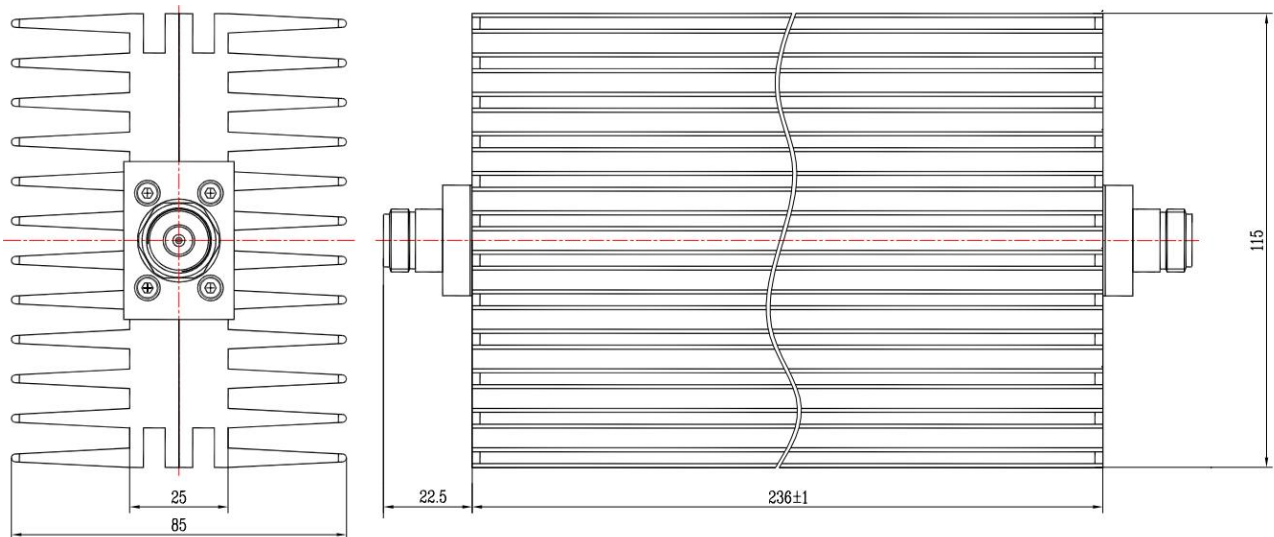
**Mechanical**

<b>Connector Body</b>	Ternary alloy plated brass
<b>Heat Sink</b>	Black anodized aluminum
<b>Center Contact</b>	Gold plated beryllium copper/brass
<b>Net Weight</b>	Approx 4000 g

**Environmental**

<b>Operating Temperature</b>	-55°C to 100°C
<b>Storage Temperature</b>	-55°C to 125°C
<b>RoHS</b>	Compliant
<b>Temperature Coefficient</b>	<0.0004 dB/dB/°C

**Dimensions(mm)**



**Notes**

1. Always pay attention to the direction of attenuators.
2. To maintain best performance, recommended to use fan to keep the case temperature under 85°C.
3. Customized dB values, outlines and optimal accuracy/VSWR available.