

2000W Coaxial Attenuator DC-3GHz

Application

▶ Wireless communication system.

▶ Testing and measuring equipment.

▶ Radar and satellite systems.

▶ Military, Space and Commercial applications.

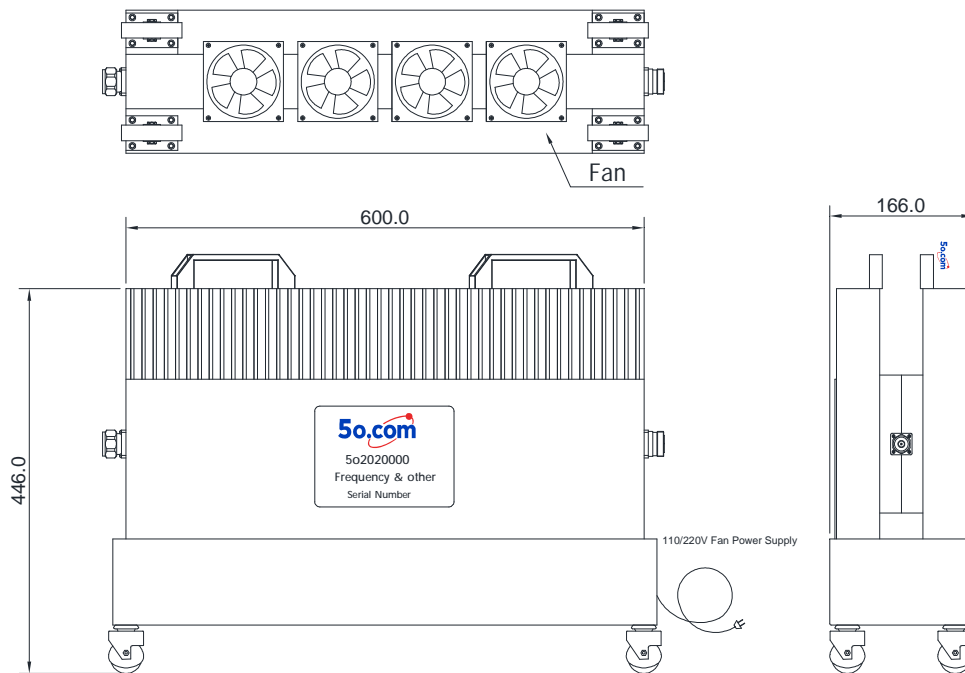
RF Characteristics

Part Number	Frequency range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max	Connector Type
5o20200003D10	DC-3GHz	2000W	10 dB	±2.8 dB	1.35	7/16 Male to 7/16 Female
5o20200003D20			20 dB	±2.5 dB	1.35	7/16 Male to 7/16 Female
5o20200003D30			30 dB	±2.5 dB	1.35	7/16 Male to 7/16 Female
5o20200003D40			40 dB	±2.5 dB	1.35	7/16 Male to 7/16 Female
5o20200003D50			50 dB	±2.5 dB	1.35	7/16 Male to 7/16 Female
5o20200003D60			60 dB	±3.0 dB	1.35	7/16 Male to N Female
5o20200003DJNK10			10 dB	±2.8 dB	1.35	7/16 Male to N Female
5o20200003DJNK20			20 dB	±2.5 dB	1.35	7/16 Male to N Female
5o20200003DJNK30			30 dB	±2.5 dB	1.35	7/16 Male to N Female
5o20200003DJNK40			40 dB	±2.5 dB	1.35	7/16 Male to N Female
5o20200003DJNK50			50 dB	±2.5 dB	1.35	7/16 Male to N Female
5o20200003DJNK60			60 dB	±3.0 dB	1.35	7/16 Male to N Female

Basic Specifications

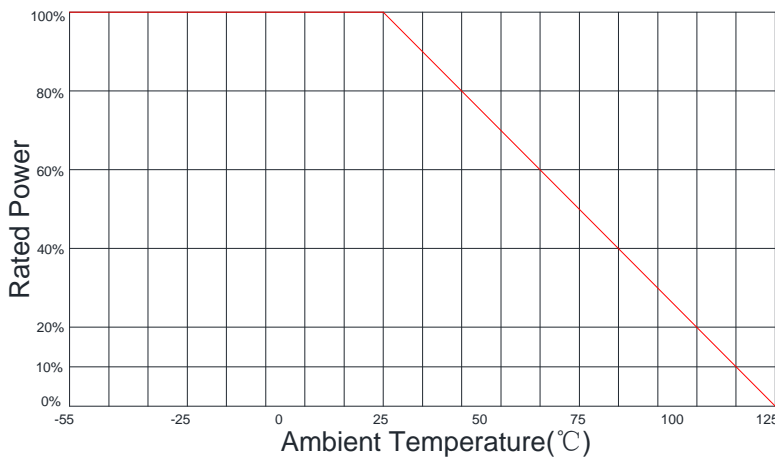
Impedance	50Ω	Storage Temperature	-55~+125°C
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Overall Dimension(mm)



Tolerances: $\pm 2\%$ unless otherwise stated

Power Derating Diagram



Notes

- ◆ Coaxial attenuator impedance matched to 50Ω.
- ◆ If necessary, the product shall be air-cooled for auxiliary heat dissipation.
- ◆ For products with a power of over 50W, pay attention to the direction during use and strictly avoid reverse connection.
- ◆ Custom design is available upon request.
- ◆ It supports a one-year standard warranty.