

5W Coaxial Attenuator DC-3GHz

Application

Ø Wireless communication system.

Ø Testing and measuring equipment.

Ø Radar and satellite systems.

Ø Military, Space and Commercial applications.

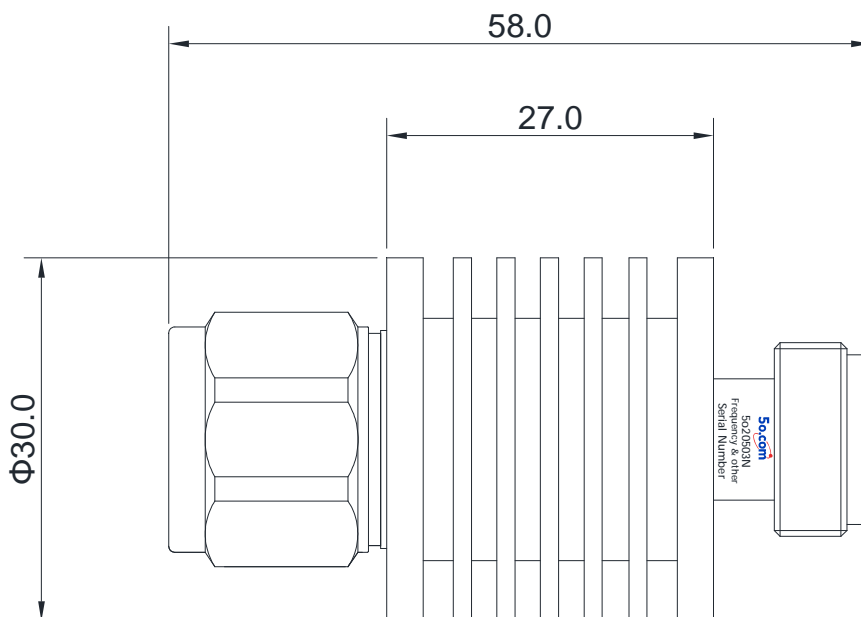
RF Characteristics

Part Number	Frequency range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max
5o20503N1	DC-3GHz	5W	1 dB	±0.5 dB	1.2
5o20503N2			2 dB	±0.5 dB	1.2
5o20503N3			3 dB	±0.5 dB	1.2
5o20503N5			5 dB	±0.5 dB	1.2
5o20503N6			6 dB	±0.5 dB	1.2
5o20503N10			10 dB	±0.5 dB	1.2
5o20503N20			20 dB	±0.5 dB	1.2
5o20503N30			30 dB	±0.6 dB	1.2

Basic Specifications

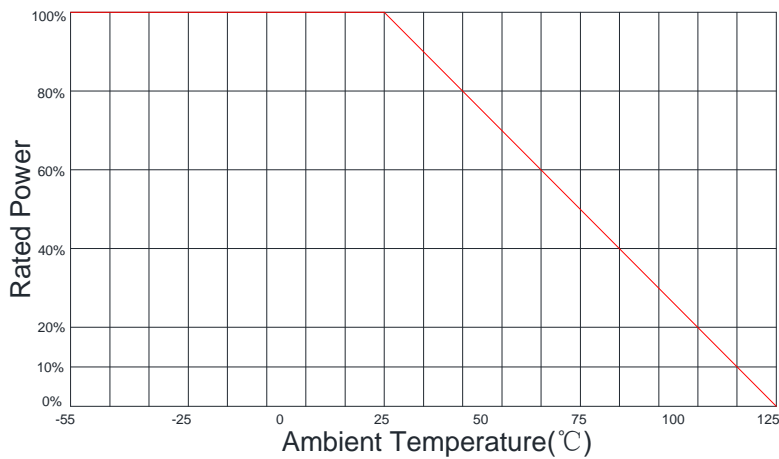
Impedance	50Ω	Connector Type	N Male to Female
Power	5W	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±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.