

## 2W Coaxial Attenuator DC-8GHz

### Application

- ▶ Wireless communication system.
- ▶ Radar and satellite systems.
- ▶ Testing and measuring equipment.
- ▶ Military, Space and Commercial applications.

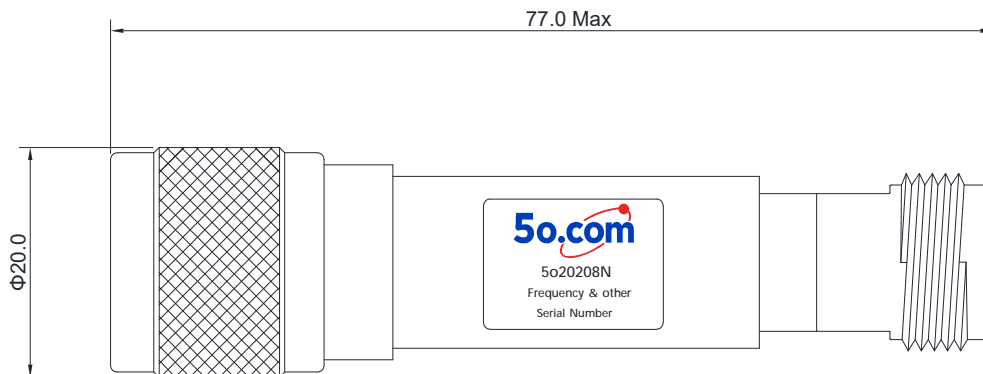
### RF Characteristics

Part Number	Frequency range	Power	Attenuation Value	Attenuation Tolerance	VSWR Max
5o20208N1	DC-8GHz	2W	1 dB	±0.5 dB	1.3
5o20208N2			2 dB	±0.5 dB	1.3
5o20208N3			3 dB	±0.5 dB	1.3
5o20208N5			5 dB	±0.5 dB	1.3
5o20208N6			6 dB	±0.5 dB	1.3
5o20208N10			10 dB	±0.5 dB	1.3
5o20208N15			15 dB	±0.5 dB	1.3
5o20208N20			20 dB	±0.5 dB	1.3
5o20208N30			30 dB	±0.6 dB	1.3
5o20208N40			40 dB	±0.8dB	1.3
5o20208N50			50 dB	±1.0dB	1.3

### Basic Specifications

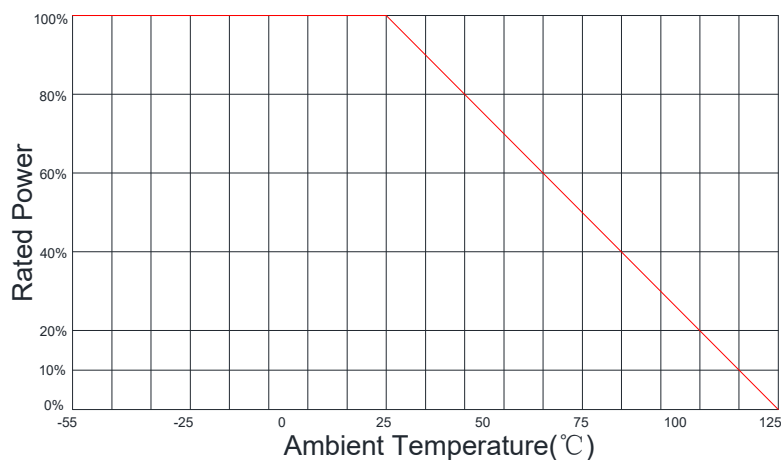
Impedance	50Ω	Connector Type	N Male to Female
Power	2W	Storage Temperature	-55~+125°C

### 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.