

100W Coaxial Termination DC-18GHz

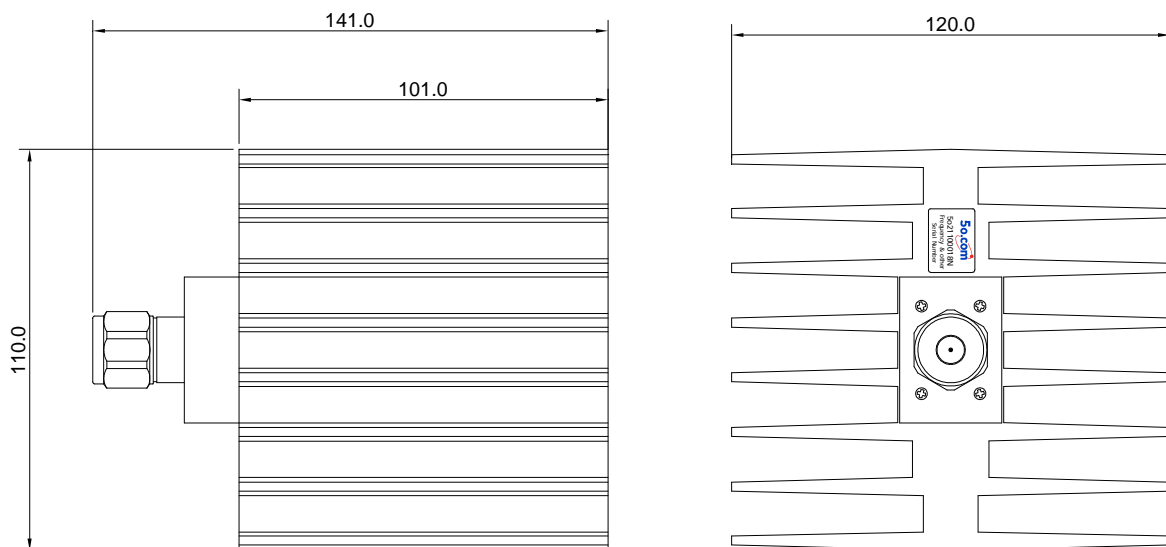
Application

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

RF Characteristics

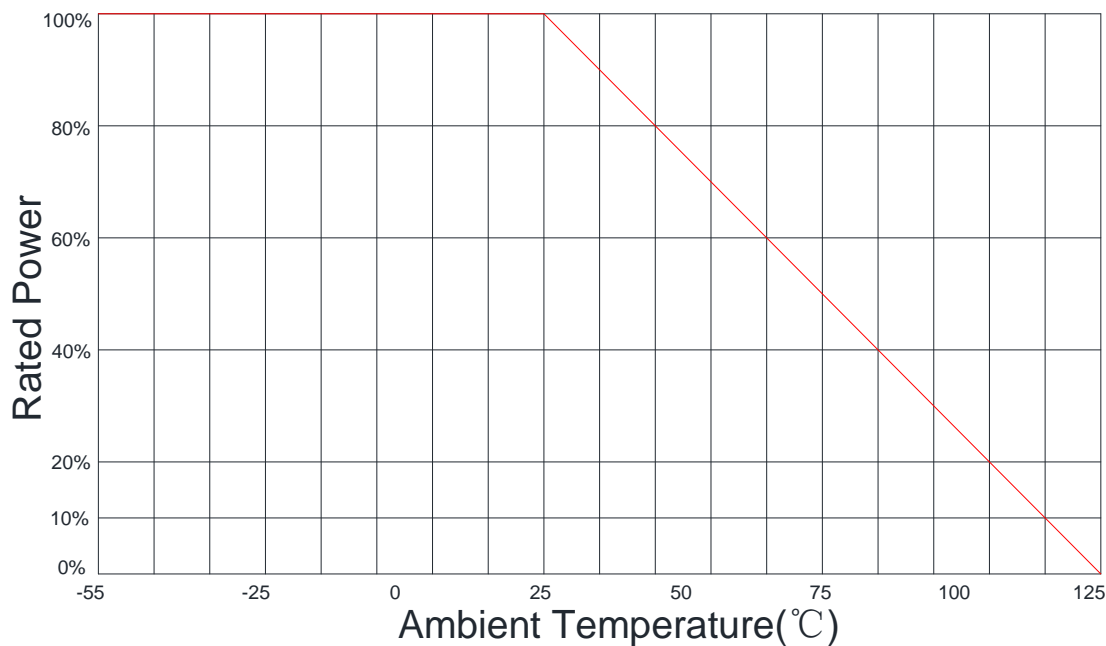
Part Number	Frequency range	Power	VSWR Max	Connector Type	Impedance
5o21100018NJ	DC-4GHz	100W	1.2	N Male	50 Ω
	4 ~ 8GHz		1.25		
	8 ~ 12.4GHz		1.35		
	12.4 ~ 18GHz		1.4		
5o21100018NK	DC-4GHz	100W	1.2	N Female	50 Ω
	4 ~ 8GHz		1.25		
	8 ~ 12.4GHz		1.35		
	12.4 ~ 18GHz		1.4		

Overall Dimension (mm)



Tolerances: ±2% unless otherwise stated.

Power Derating Diagram



Notes

- ◆If necessary, the product shall be air-cooled for auxiliary heat dissipation.
- ◆Custom design is available upon request.
- ◆It supports a one-year standard warranty.