

# 100W Coaxial Termination DC-12.4GHz

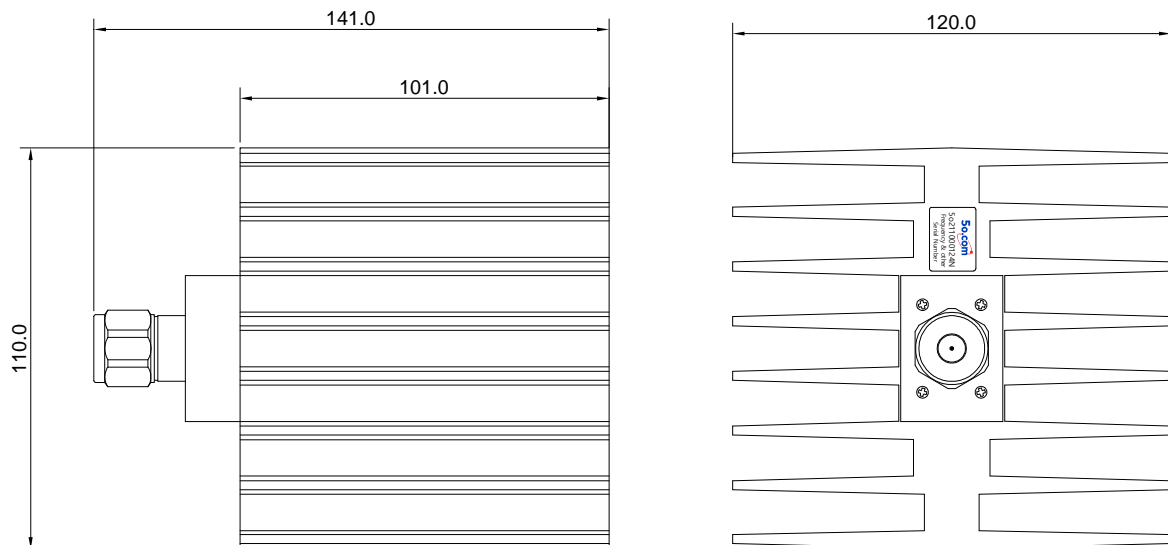
## Application

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

## RF Characteristics

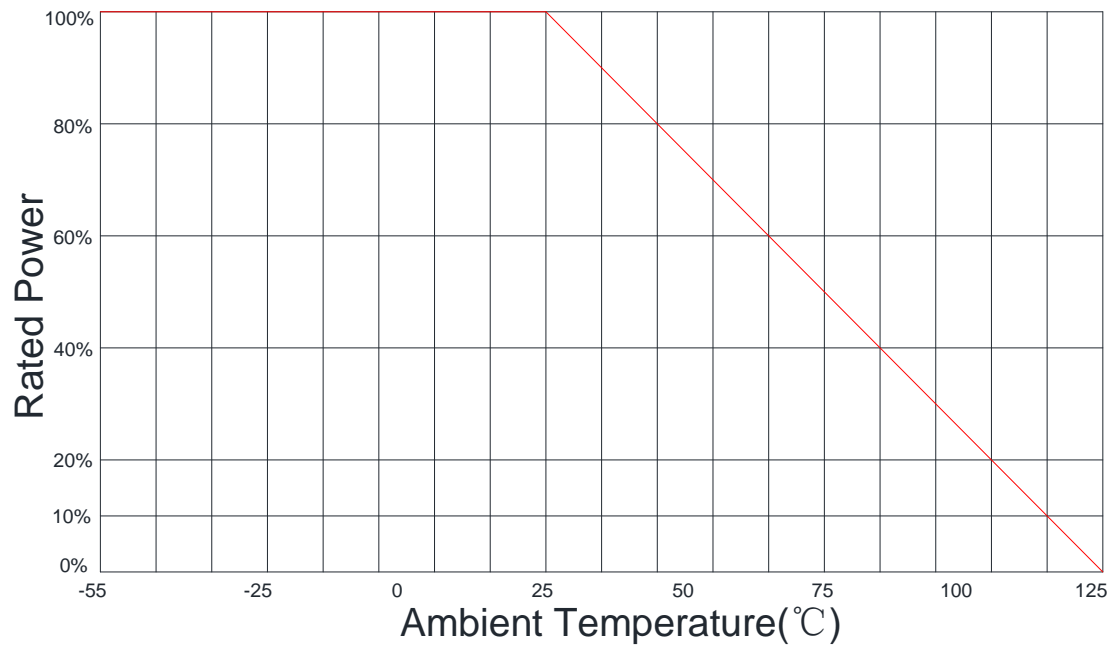
Part Number	Frequency range	Power	VSWR Max	Connector Type	Impedance
5o211000124NJ	DC-4GHz	100W	1.2	N Male	50 Ω
	4 ~ 8GHz		1.25		
	8 ~ 12.4GHz		1.35		
5o211000124NK	DC-4GHz	100W	1.2	N Female	50 Ω
	4 ~ 8GHz		1.25		
	8 ~ 12.4GHz		1.35		

## 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.