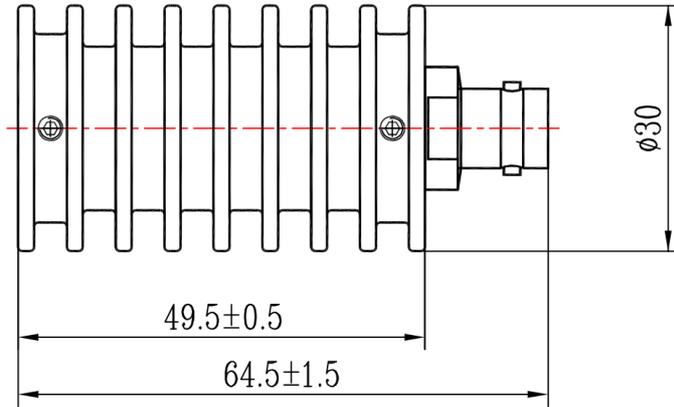




BNC Female Coaxial Termination, RTX10BF DC-8GHz, 10W, Round

Dimensions(mm) Tolerance±1%



Product Selection, Customizable

RFTOP P/N	Grade	VSWR
RT810BF	DC-8GHz	≤1.20
RT610BF	DC-6GHz	≤1.20
RT410BF	DC-4GHz	≤1.15

Electrical & Environmental

Frequency Range	DC-8GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	10W @25°C	Peak Power	500W (5μsec pulse width, 1% duty cycle)		

Mechanical & Product Information

Product Number	RTX10BF, P-Grade	Connector	BNC Female
Connector Body	Ternary alloy plated brass	Heat Sink	Black anodized aluminum
Center Contact	Gold plated beryllium copper		
Operating Temp	-55°C~+125°C	Net Weight	About 70.2g

1. Customized connectors, dimensions, PIM, VSWR.
2. Refer to the RFTOP Termination selection and usage guide.

Notes: To ensure longevity and performance, do not use at full power for a long time. Peak power, pulse width, and duty cycle need to meet the requirements. Input high power, require heat dissipation, maintain temperature within 60°C. Reference Curve, derate linearly to 1W at 100°C.

