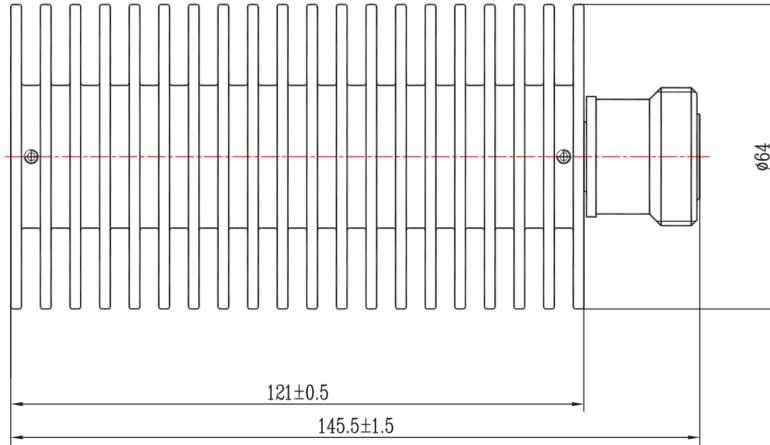


L29 Female Coaxial Termination, RT6100DF DC-6GHz, 100W, Round

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-6GHz	Impedance	50 ohm	VSWR	1.25 max
Input Avg Power	100W @25°C	Peak Power	1kW (5µsec pulse width, 5% duty cycle)		

Mechanical & Product Information

Product Number	RT6100DF, P-Grade	Connector	L29 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	-

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 10W at 100°C.

