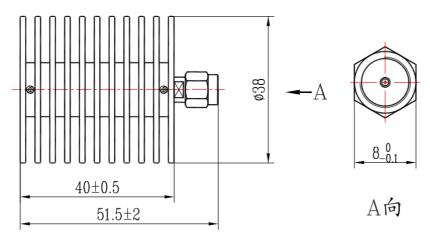


# SMA Male Coaxial Termination, RT430SM DC-4GHz, 30W, Round

# Dimensions(mm) Tolerance±1%



#### **Electrical & Environmental**

Frequency Range	DC-4GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	30W @25°C	Peak Power	1kW (5μsec pulse width, 1% duty cycle)		

### **Mechanical & Product Information**

Product Number	RT430SM, P-Grade	Connector	SMA Male		
Connector Body	Passivated stainless steel	Heat Sink	Black anodized aluminum		
Center Contact	Gold plated phosphor copper				
Operating Temp	-55°C~+125°C	Net Weight	-		

## **Typical Test Data**

#### Notes

- 1. Customized outlines and optimal VSWR available.
- 2. Refer to the derating curve for power input, derate linearly to **3W** at **100°C**.
- 3.To maintain best performance, recommended to use fan to keep the case temp under 85°C.



