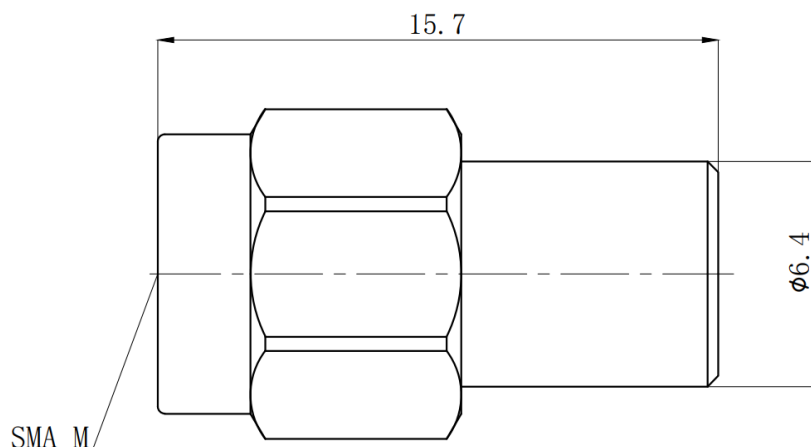




SMA Male Coaxial Termination, RT182SM-2 DC-18GHz, 2W, Round

Dimensions(mm) Tolerance $\pm 1\%$



Product Grade	
Grade	VSWR
Standard	1.25 max
Level B	1.20 max
Level A	1.10 max

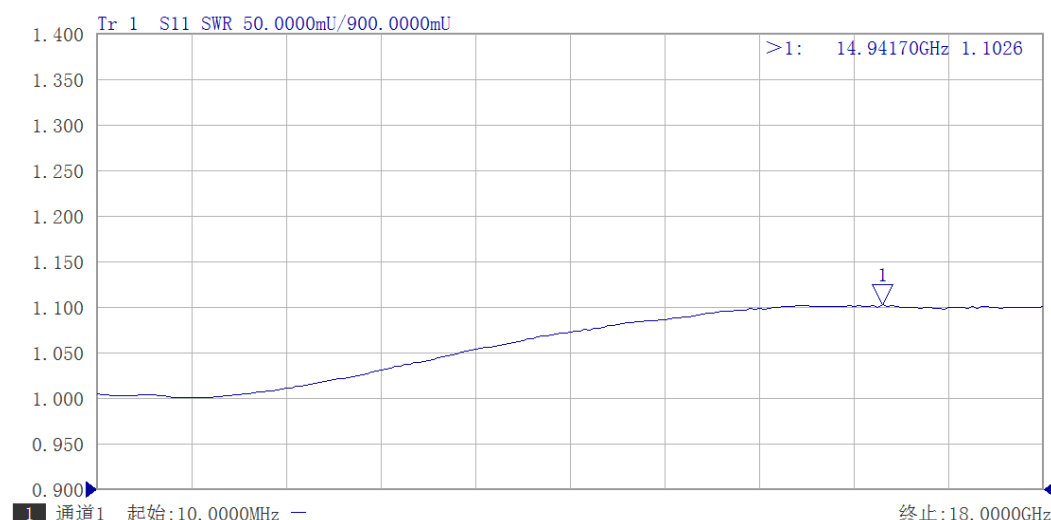
Electrical & Environmental

Frequency Range	DC-18GHz	Impedance	50 ohm	VSWR	1.25 max
Input Avg Power	2W @25°C	Peak Power	250W (5μsec pulse width, 0.4% duty cycle)		

Mechanical & Product Information

Product Number	RT182SM-2, E-Grade	Connector	SMA Male
Connector Body	Passivated stainless steel	Heat Sink	N/A
Center Contact	Gold plated brass		
Operating Temp	-55°C~+85°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 0.2W at 100°C.

