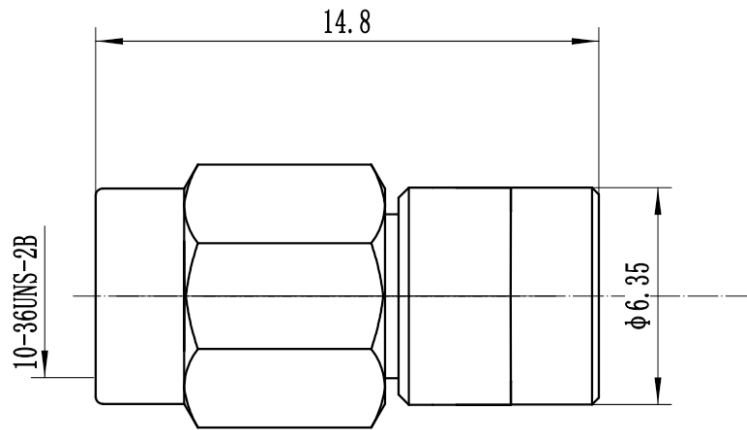




SSMA Male Coaxial Termination, RT181SAM-GBA DC-18GHz, 1W, Round

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



Electrical & Environmental

Frequency Range	DC-18GHz	Impedance	50 ohm	VSWR	1.15 max
Input Avg Power	1W @25°C	Peak Power	100W (5 μ sec pulse width, 0.5% duty cycle)		

Mechanical & Product Information

Product Number	RT181SAM-GBA, E-Grade	Connector	SSMA Male
Connector Body	Gold plated brass	Heat Sink	N/A
Center Contact	Gold plated beryllium copper		
Operating Temp	-55°C~+125°C	Net Weight	About 2.6g

Typical Test Data

Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 0.1W at 100°C.

