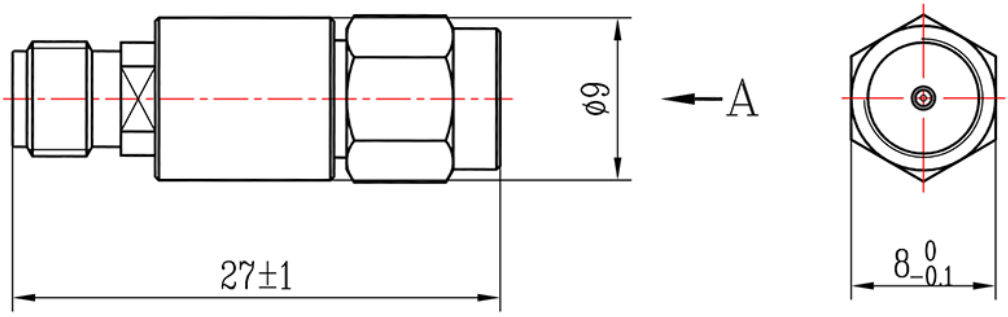
V1.0-20231219

Inner DC Block SMA Male to Female RB08S100
10MHz-8GHz, 100V

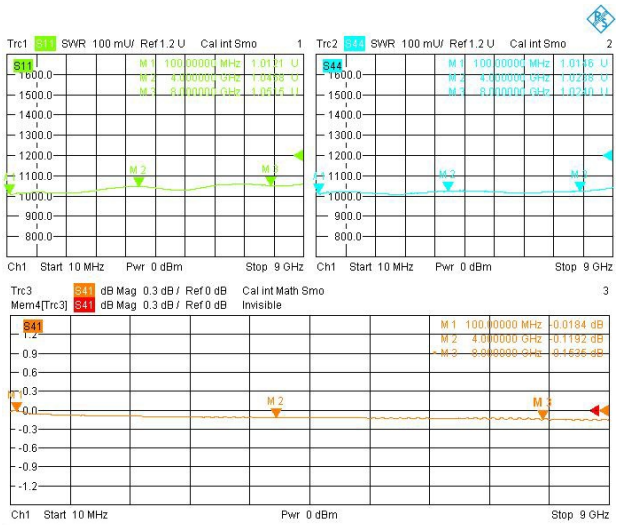
Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	10MHz-8GHz	**Impedance**	50 Ohm
VSWR	1.2 Max	**Insertion Loss**	0.30 dB max
Input Avg Power	2 Watts Max @25℃ (Derate linearly to 0.2 Watt at 100℃),-55℃~100℃		
Voltage	100 Volts Max		

Mechanical

RF Connector	SMA Male to Female		
Connector Body	Passivated stainless steel	**Center Contact**	Gold plated beryllium copper
Net Weight	About5g	**RoHS**	Compliant

Typical Test Data