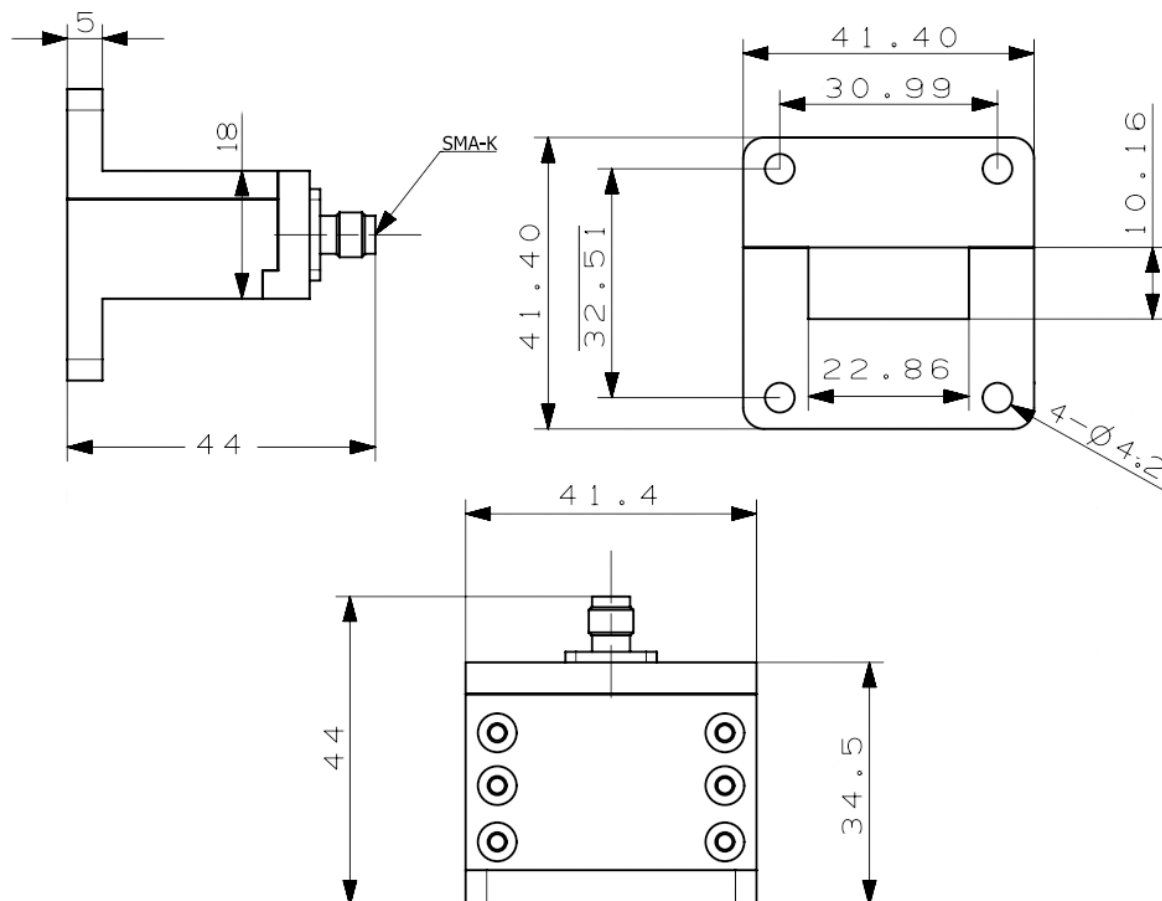




End Launch Waveguide to Coaxial Adapter, **RWR90SE** 8.2-12.5GHz, WR90 to SMA Female, UBR100 Flange

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



Electrical & Environmental

Frequency Range	8.2-12.5GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	50W @25°C	Peak Power	2000W	Insertion Loss	0.2 dB max

Mechanical & Product Information

Product Number	RWR90SE, H-Grade	Body Geometry	End Launch
Waveguide Body	Aluminum, grey painted	Waveguide	WR90, UBR100 Flange
Connector Body	Passivated stainless steel	Coax Connector	SMA Female
Center Contact	Gold plated beryllium copper		
Operating Temp	-40°C to 70°C	Net Weight	About 54.0g



End Launch Waveguide to Coaxial Adapter, **RWR90SE** 8.2-12.5GHz, WR90 to SMA Female, UBR100 Flange

Typical Test Data

