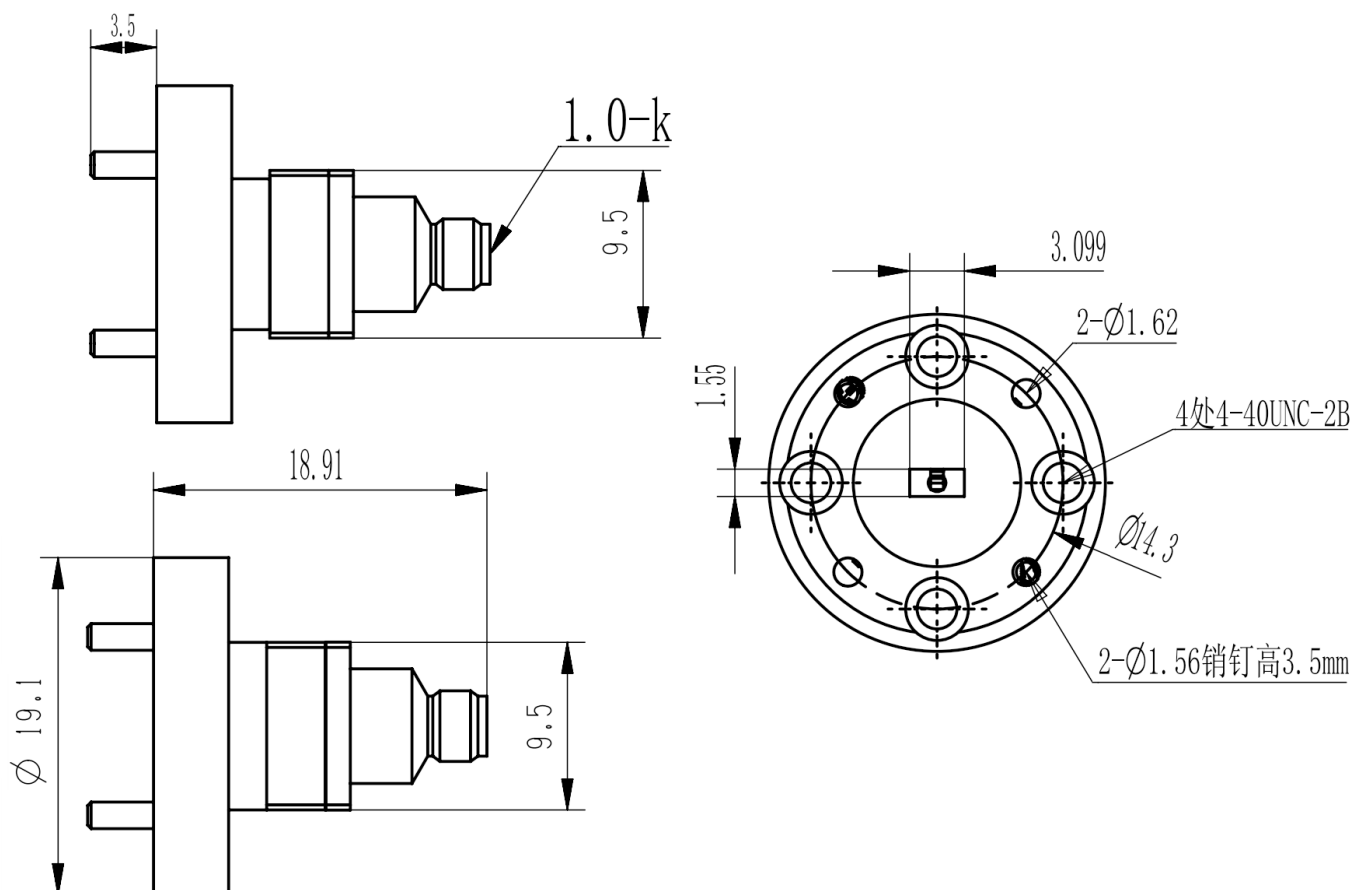




End Launch Waveguide to Coaxial Adapter, **RWR121E** 60.5-91.9GHz, WR12 to 1.0mm Female, FUGP740 Flange

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



Electrical & Environmental

Frequency Range	60.5-91.9GHz	Impedance	50 ohm	VSWR	1.5 max
Input Avg Power	1W @25°C	Peak Power	-	Insertion Loss	1.2 dB max

Mechanical & Product Information

Product Number	RWR121E, H-Grade	Body Geometry	End Launch
Waveguide Body	Copper, gold plated	Waveguide	WR12, FUGP740 Flange
Connector Body	Passivated stainless steel	Coax Connector	1.0mm Female
Center Contact	Gold plated beryllium copper		
Operating Temp	-40°C to 70°C	Net Weight	About 17.5g



End Launch Waveguide to Coaxial Adapter, **RWR121E** 60.5-91.9GHz, WR12 to 1.0mm Female, FUGP740 Flange

Typical Test Data

