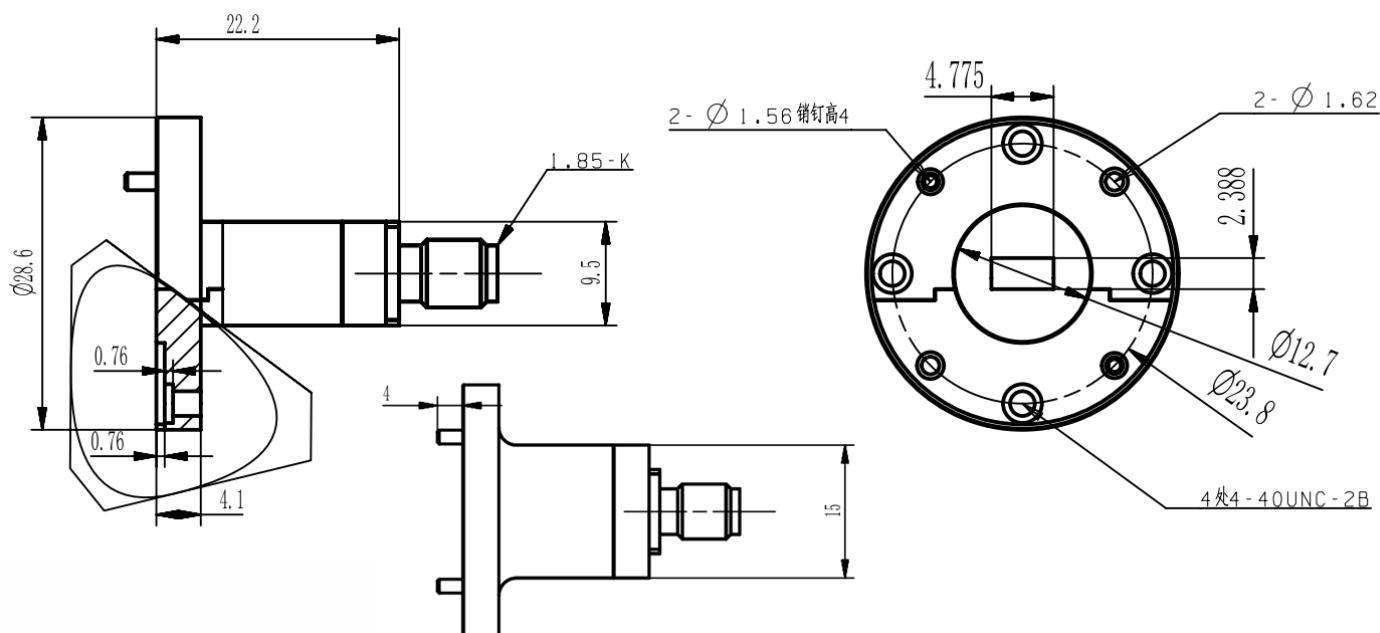




End Launch Waveguide to Coaxial Adapter, **RWR19185E** 39.2-59.6GHz, WR19 to 1.85mm Female, FUGP500 Flange

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



Electrical & Environmental

Frequency Range	39.2-59.6GHz	Impedance	50 ohm	VSWR	1.4 max
Input Avg Power	10W @25°C	Peak Power	1000W	Insertion Loss	0.6 dB max

Mechanical & Product Information

Product Number	RWR19185E, H-Grade	Body Geometry	End Launch
Waveguide Body	Copper, gold plated	Waveguide	WR19, FUGP500 Flange
Connector Body	Passivated stainless steel	Coax Connector	1.85mm Female
Center Contact	Gold plated beryllium copper		
Operating Temp	-40°C to 70°C	Net Weight	About 42.0g



End Launch Waveguide to Coaxial Adapter, **RWR19185E** 39.2-59.6GHz, WR19 to 1.85mm Female, FUGP500 Flange

Typical Test Data

