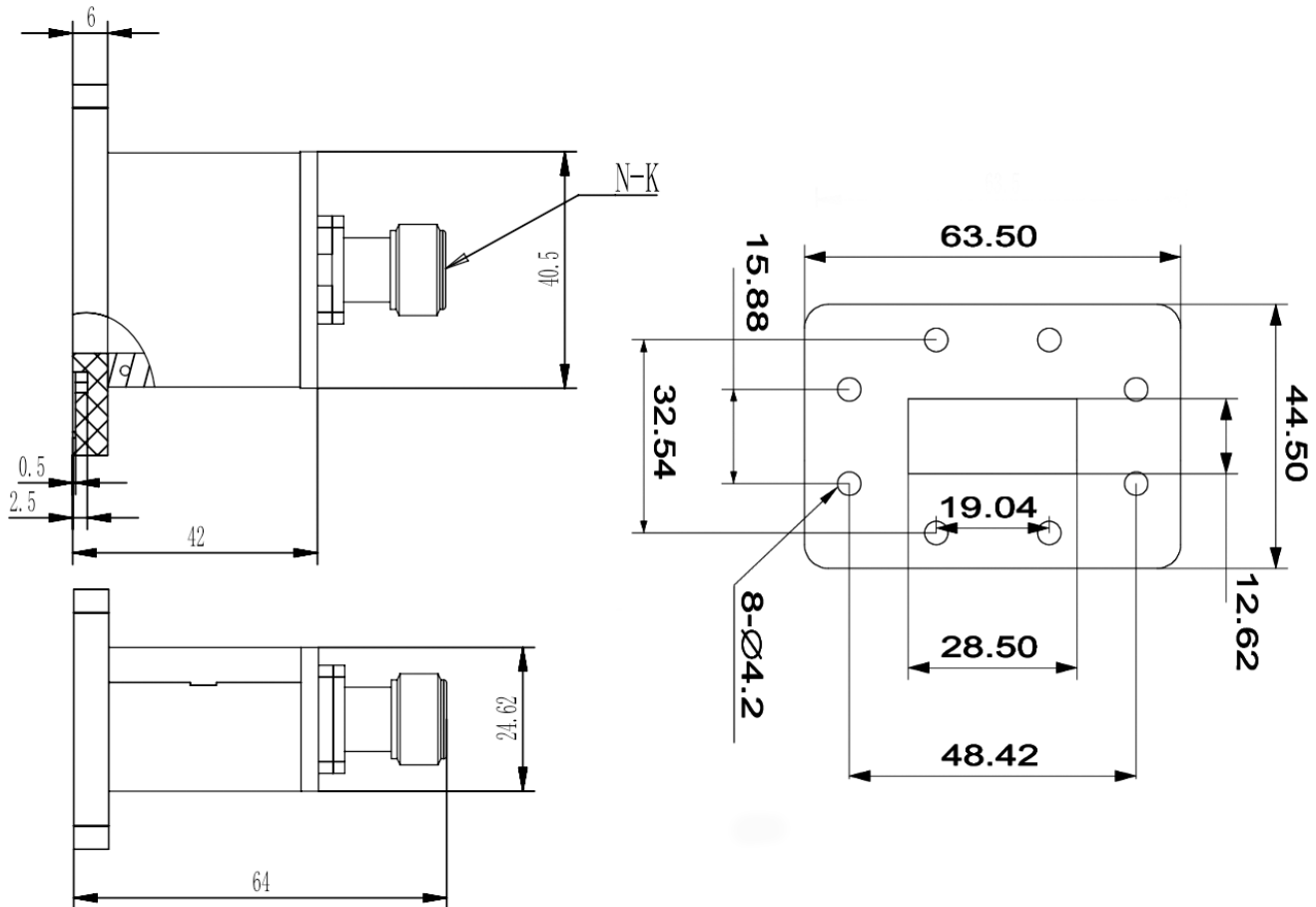




## End Launch Waveguide to Coaxial Adapter, RWR112FDPNE 6.57-9.99GHz, WR112 to N Female, UDR84 Flange

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



### Electrical & Environmental

Frequency Range	6.57-9.99GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	350W @25°C	Peak Power	3000W	Insertion Loss	0.3 dB max

### Mechanical & Product Information

Product Number	RWR112FDPNE, H-Grade	Body Geometry	End Launch
Waveguide Body	Aluminum, grey painted	Waveguide	WR112, UDR84 Flange
Connector Body	Passivated stainless steel	Coax Connector	N Female
Center Contact	Gold plated beryllium copper		
Operating Temp	-40°C to 70°C	Net Weight	About 126.0g



**End Launch Waveguide to Coaxial Adapter, RWR112FDPNE**  
6.57-9.99GHz, WR112 to N Female, UDR84 Flange

**Typical Test Data**

