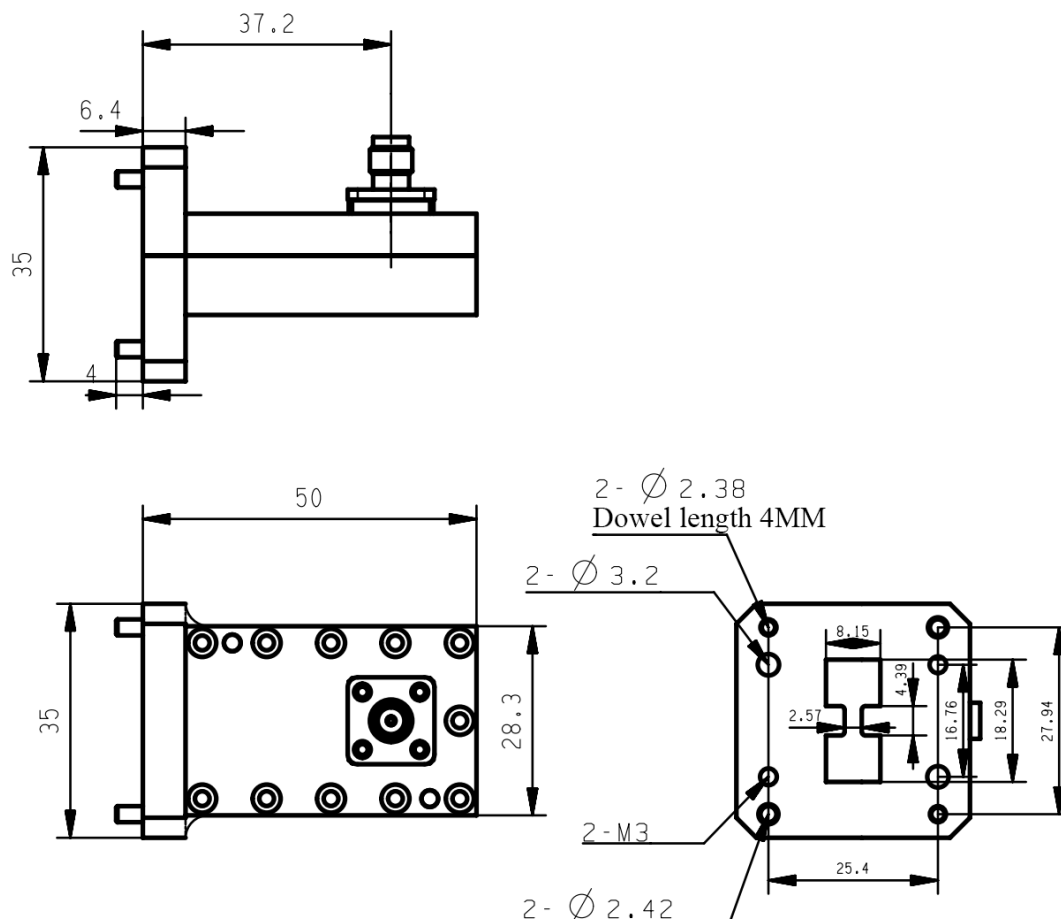




Right Angle Double Ridge Waveguide to Coax Adapter, **RWRD650S** 6-18GHz, WRD650 to SMA Female, FPWRD650 Flange

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



Electrical & Environmental

Frequency Range	6-18GHz	Impedance	50 ohm	VSWR	1.25 max
Input Avg Power	50W @25°C	Peak Power	2000W	Insertion Loss	0.7 dB max

Mechanical & Product Information

Product Number	RWRD650S, H-Grade	Body Geometry	Right Angle
Waveguide Body	Aluminum, grey painted	Waveguide	WRD650, FPWRD650 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 62.2g



Right Angle Double Ridge Waveguide to Coax Adapter, **RWRD650S** 6-18GHz, WRD650 to SMA Female, FPWRD650 Flange

Typical Test Data

