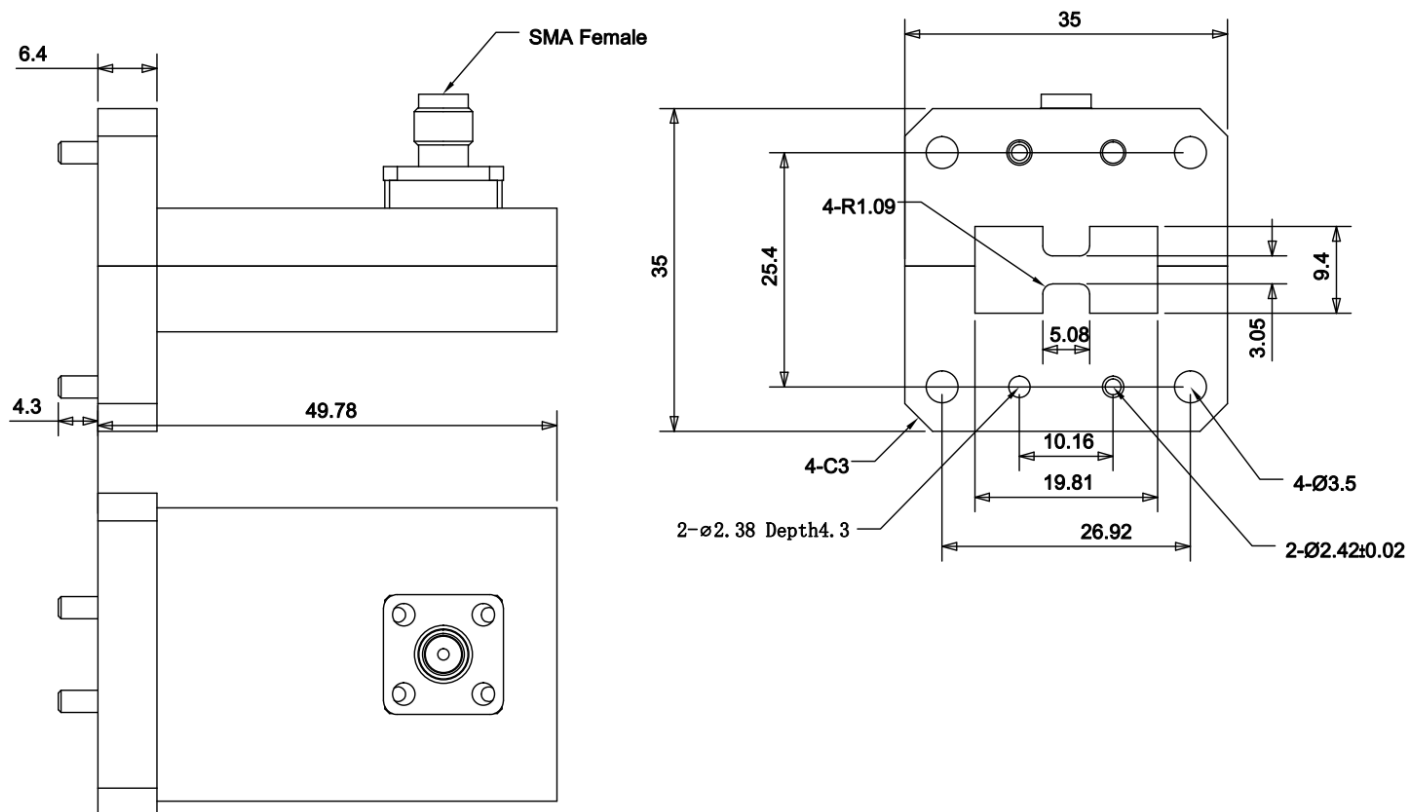




Right Angle Double Ridge Waveguide to Coax Adapter, **RWRD580S** 5.8-16GHz, WRD580 to SMA Female, FPWRD580 Flange

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



Electrical & Environmental

Frequency Range	5.8-16GHz	Impedance	50 ohm	VSWR	1.3 max
Input Avg Power	50W @25°C	Peak Power	2000W	Insertion Loss	0.7 dB max

Mechanical & Product Information

Product Number	RWRD580S, H-Grade	Body Geometry	Right Angle
Waveguide Body	Aluminum, grey painted	Waveguide	WRD580, FPWRD580 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 57.8g



Right Angle Double Ridge Waveguide to Coax Adapter, **RWRD580S** 5.8-16GHz, WRD580 to SMA Female, FPWRD580 Flange

Typical Test Data

