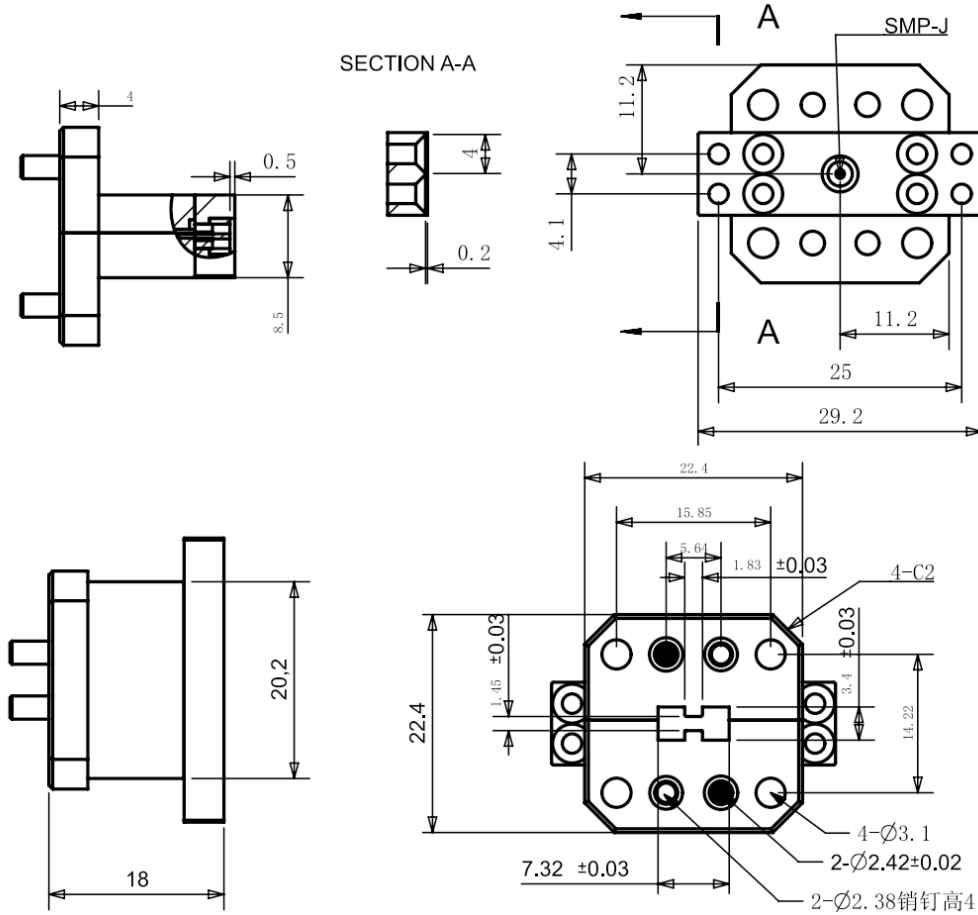


End Launch Double Ridge Waveguide to Coax Adapter, **RWRD180P-18** 18-40GHz, WRD180 to SMP Male, FPWRD180 Rectangular Flange

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	18-40GHz	Impedance	50 ohm	VSWR	1.5 max
Input Avg Power	2W @25°C	Peak Power	3000W	Insertion Loss	0.4 dB max

Mechanical & Product Information

Product Number	RWRD180P-18, H-Grade	Body Geometry	End Launch
Waveguide Body	Aluminum, grey painted	Waveguide	WRD180, FPWRD180 Rectangular Flange
Connector Body	Gold plated beryllium copper	Coax Connector	SMP(GPO) Male
Center Contact	Gold plated beryllium copper		
Operating Temp	-40°C to 70°C	Net Weight	About 12.2g



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End Launch Double Ridge Waveguide to Coax Adapter, **RWRD180P-18**
WRD180 to SMP(GPO) Male, FPWRD180 Rectangular Flange



Typical Test Data

