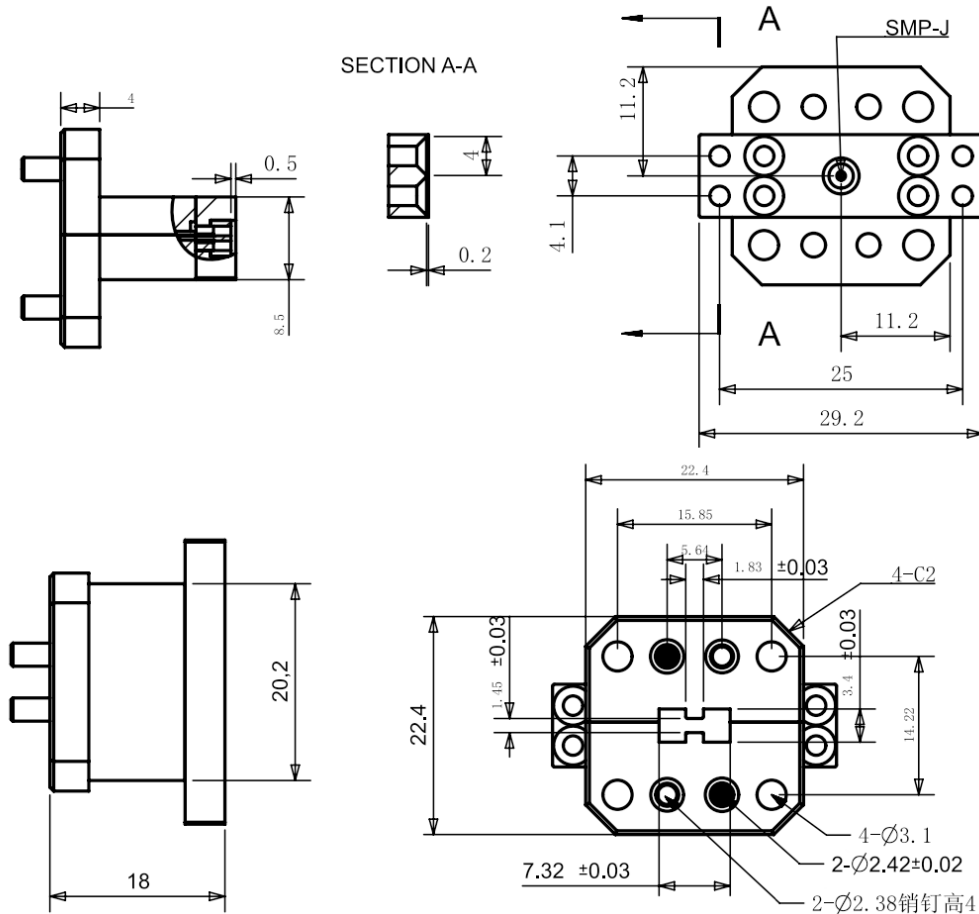




# End Launch Double Ridge Waveguide to Coax Adapter, **RWRD1800P-18** 18-40GHz, WRD1800 to SMP Male,

Dimensions(mm) Tolerance±1%

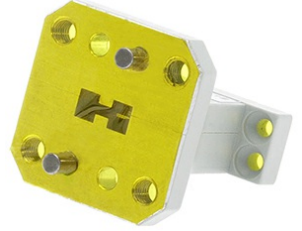


## Electrical & Environmental

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	RWRD1800P-18, H-Grade	Body Geometry	End Launch
Waveguide Body	Aluminum, grey painted	Waveguide	WRD1800,
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



# End Launch Double Ridge Waveguide to Coax Adapter, RWRD1800P-18

## 18-40GHz, WRD1800 to SMP(GPO) Male,

### Typical Test Data

