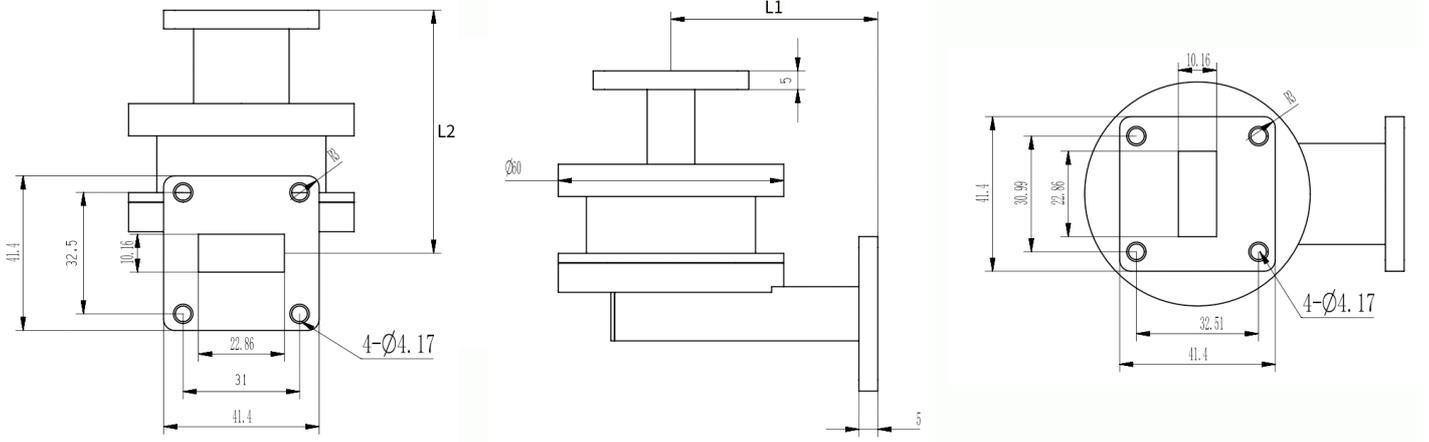


WR90(R100) Right Angle Waveguide Rotary Joint, RWGJL90-L1-L2 8.2-12.5GHz, 500W, UBR100 Flange

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



Electrical & Environmental

Frequency Range	8.2-12.5GHz
VSWR	<1.25 Max
Input Avg Power	<500W @25°C
Temperature Range	-40°C~+70°C

Product Selection, Customizable			
RFTOP P/N	L1(mm)	L2(mm)	IL(dB)
RWGJL90-55-65	55	65	≤0.35

Mechanical & Product Information

Product Number	RWGJL90-L1-L2
Product Type	Waveguide Rotary Joint
Waveguide 1	WR90(R100), UBR100 Flange
Waveguide 2	WR90(R100), UBR100 Flange
Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation

Notes

1. Customized services include: length and structure and flange type.
2. The marked loss is the theoretical estimated loss, for reference only, the specific product after processing test shall prevail.
3. Please refer to the second page of the specification of typical electrical performance measured curve.