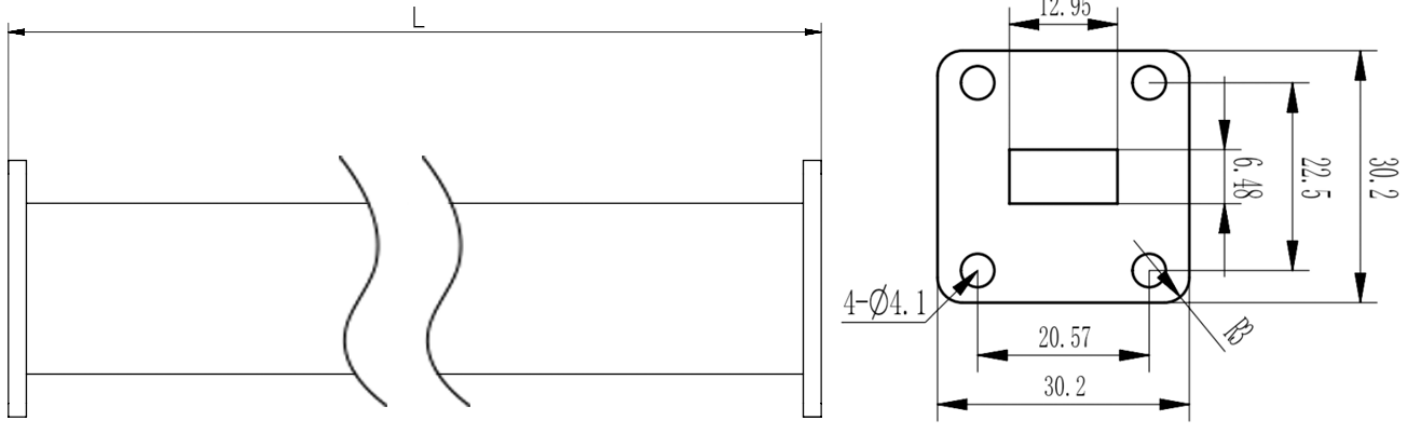


WR51(R180) Straight Waveguide, RWG51-L 14.5-22GHz, UBR180 Flange

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



Electrical & Environmental

Frequency Range	14.5-22GHz
Temperature Range	-40°C~+70°C

Mechanical & Product Information

Product Number	RWG51-L
Product Type	Straight Waveguide
Waveguide 1	WR51(R180), UBR180 Flange
Waveguide 2	WR51(R180), UBR180 Flange
Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation

Product Selection, Customizable

RFTOP P/N	L(mm)	IL(dB)
RWG51-50	50	0.08
RWG51-500	500	≤ 0.22
RWG51-1M	1000	≤ 0.40

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.