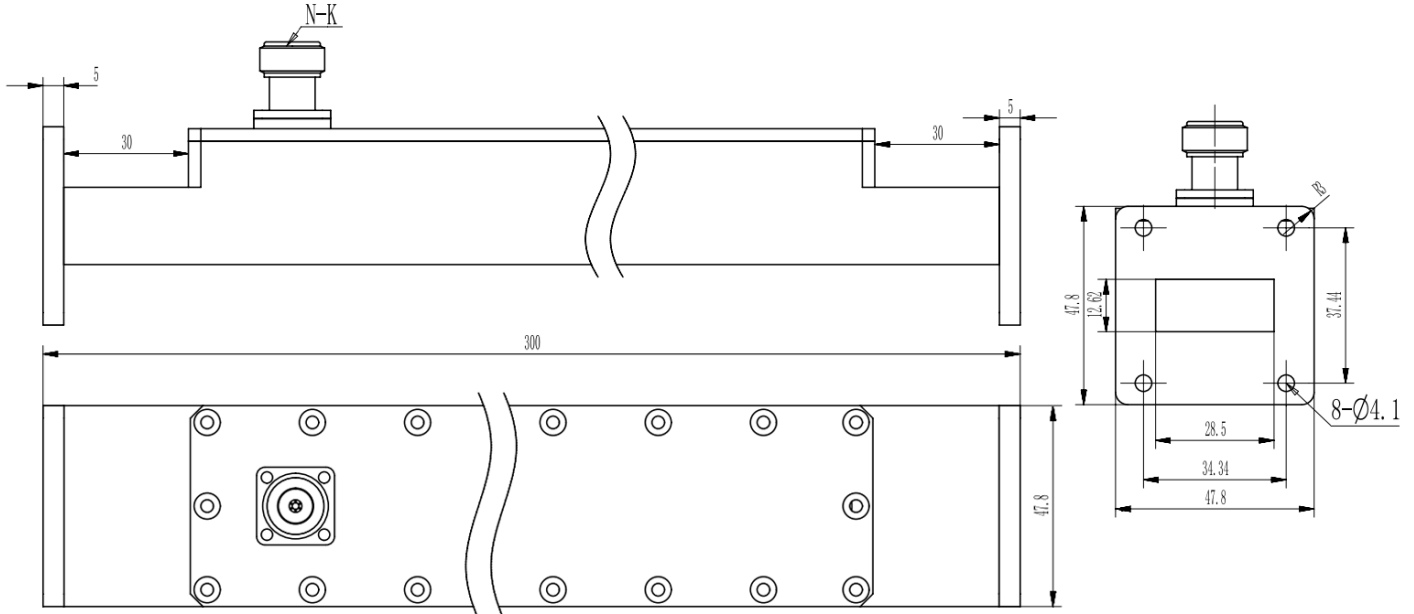


**WR112 Waveguide Directional Coupler, N Female Coupled Port,
RWDC112N-40
6.57-9.99GHz, Coupling 40dB, FBP84(UBR) Flange**

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



Electrical & Environmental

Frequency Range	6.57-9.99GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.25 Max		
Insertion Loss	dB Max		
Directivity	30dB Min		
Nominal Coupling	40 \pm 1.0dB		

Mechanical & Product Information

Product Number	RWDC112N-40, P-Grade	Product Type	Waveguide Directional Coupler
Waveguide	WR112(BJ84), FBP84(UBR) Flange	Waveguide Body	Aluminum, grey painted
Coupled Port	N Female	Connector Body	Passivated stainless steel
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	300 \times 47.8 \times 47.8mm	Net Weight	-



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