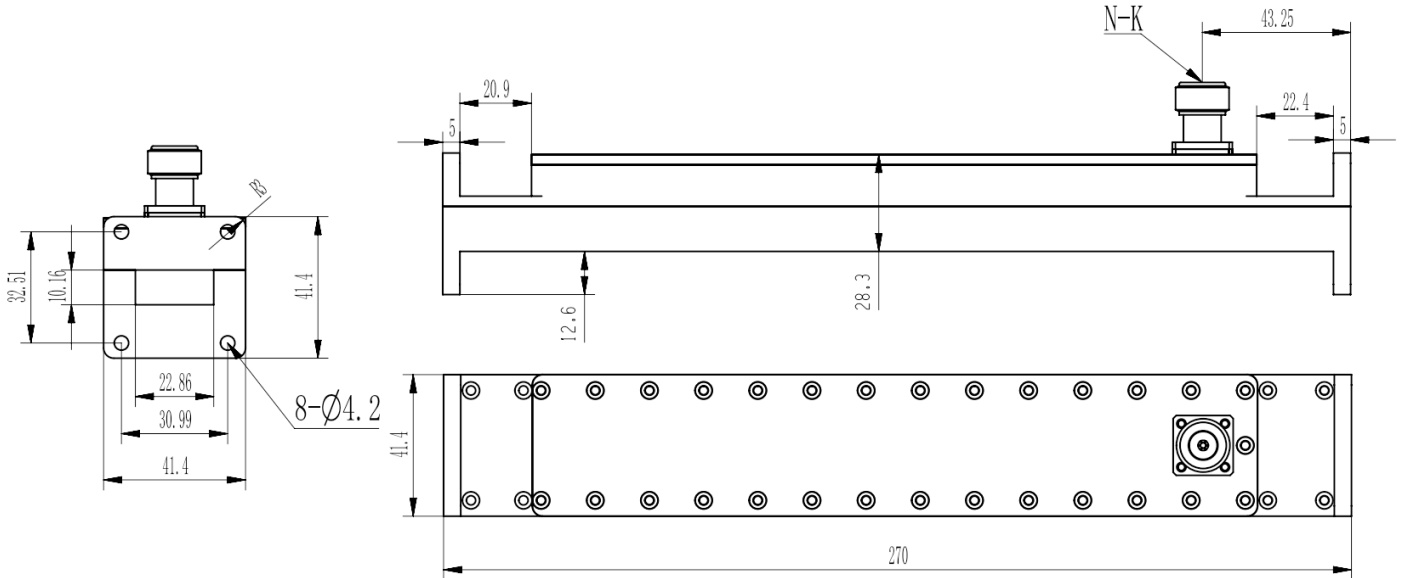


WR90 Directional Waveguide Coupler, N Female Coupled Port, RWDC90N-45 8.2-12.4GHz, Coupling 45dB, FBP100(UBR) Flange

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	8.2-12.4GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.3 Max		
Insertion Loss	dB Max		
Directivity	30dB Min		
Nominal Coupling	45		
Operating Temp	-40°C~+85°C		

Mechanical & Product Information

Product Number	RWDC90N-45, P-Grade, High Directional	Product Type	Waveguide Coupler
Waveguide	WR90(BJ100), FBP100(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	270(L)×41.4(W)×41.4(H)mm	Net Weight	-



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