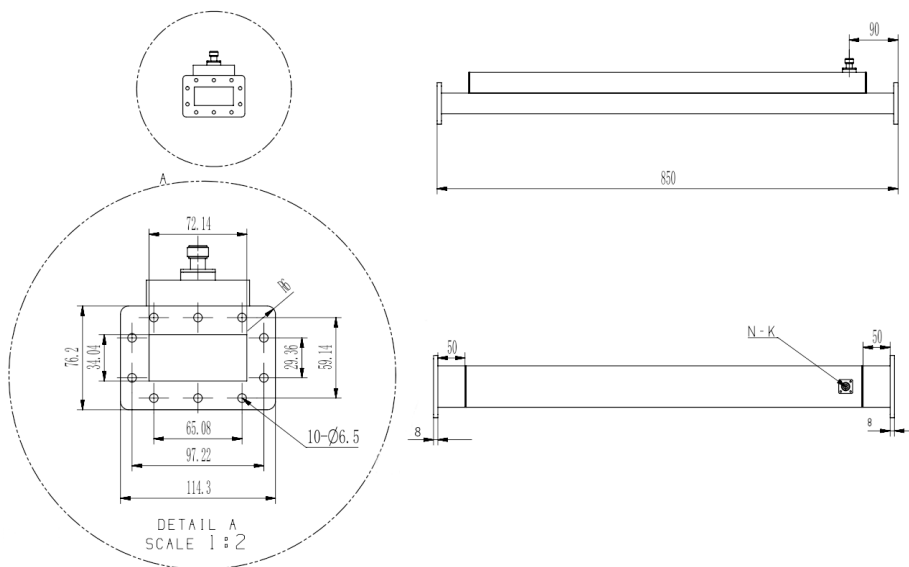


WR284 Directional Waveguide Coupler, [RWDC284N-20](#)
2.6-3.95GHz, Coupling 20dB, UDR32 Flange

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



Electrical & Environmental

Frequency Range	2.6-3.95GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.25 Max		
Directivity	27dB Min		
Nominal Coupling	20±1.0dB		

Mechanical & Product Information

Product Number	RWDC284N-20, P-Grade, High Directional	Product Type	Waveguide Coupler
Coupled Port	N Female	Connector Body	Passivated stainless steel
Waveguide	WR284(BJ32), UDR32 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	850×114.3×76.2mm	Net Weight	-