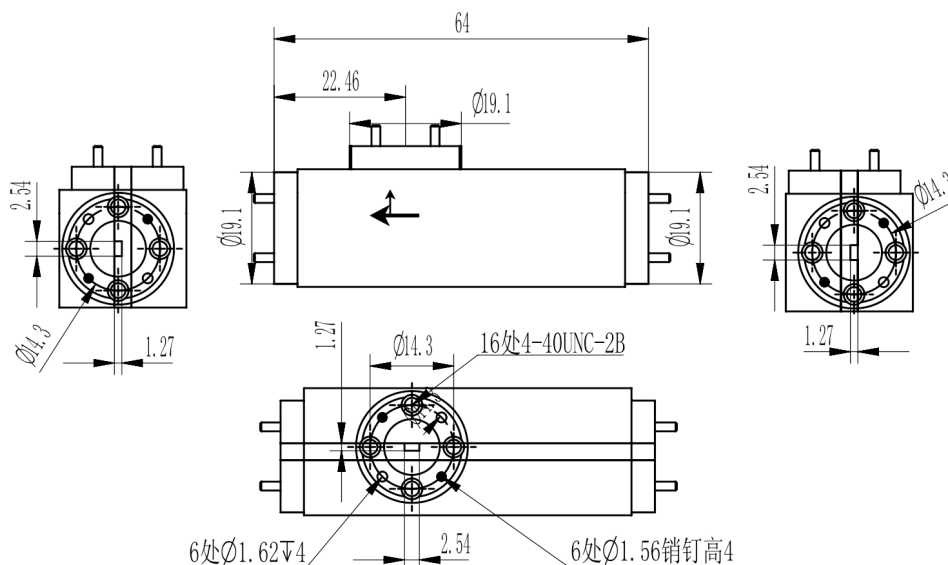


WR10 Directional Waveguide Coupler, **RWDC10-50** 75-110GHz, Coupling 50dB, FUGP900 Flange

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



Electrical & Environmental

Frequency Range	75-110GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.3 Max		
Nominal Coupling	50 $\pm$ 1.0dB		
Directivity	25dB Min		

Mechanical & Product Information

Product Number	RWDC10-50, P-Grade	Product Type	Waveguide Coupler
Waveguide	WR10(BJ900), FUGP900 Flange	Waveguide Body	Copper, gold plated
Center Contact	Copper, gold plated		
Housing	Copper, gold plated		
Dimensions	64(L) $\times$ 19.1(ϕ)mm	Net Weight	-