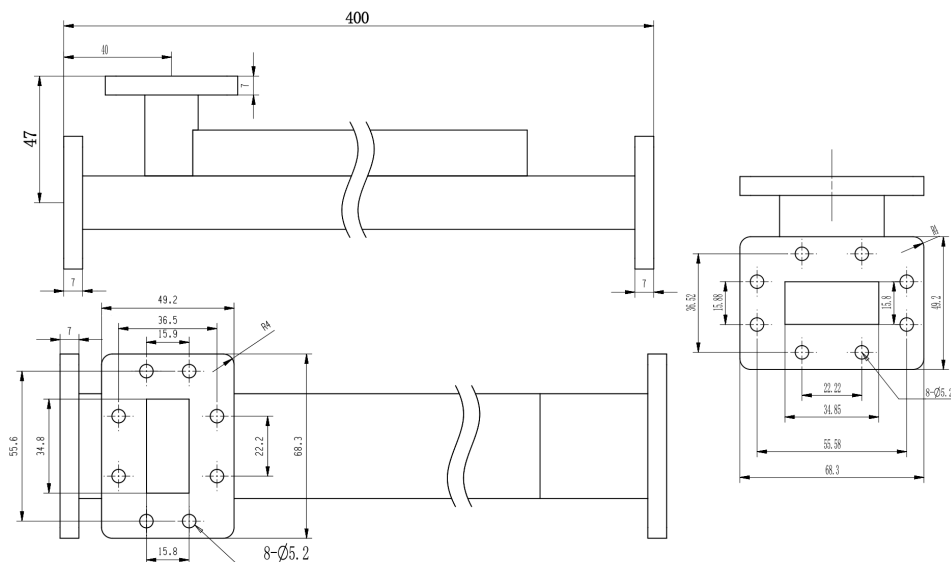


WR137 Directional Waveguide Coupler, **RWDC137-20** 5.38-8.17GHz, Coupling 20dB, UDR70 Flange

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



Electrical & Environmental

Frequency Range	5.38-8.17GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.25 Max		
Directivity	25dB Min		
Nominal Coupling	20 $\pm$ 1.5dB		

Mechanical & Product Information

Product Number	RWDC137-20, P-Grade, High Directional	Product Type	Waveguide Coupler
Waveguide	WR137(BJ70), UDR70 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	400(L) $\times$ 68.3(W) $\times$ 49.2(H)mm	Net Weight	-