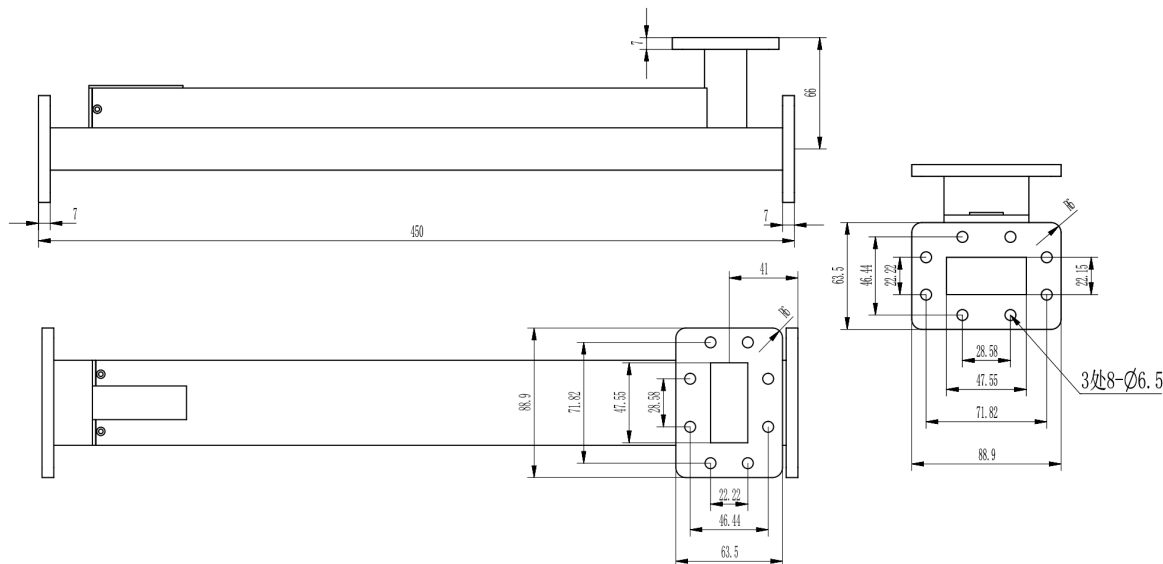


WR187 Directional Waveguide Coupler, [RWDC187-20](#)
3.94-5.99GHz, Coupling 20dB, UDR48 Flange

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



Electrical & Environmental

Frequency Range	3.94-5.99GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.25 Max		
Directivity	25dB Min		
Nominal Coupling	20±1.0dB		

Mechanical & Product Information

Product Number	RWDC187-20, P-Grade, High Directional	Product Type	Waveguide Coupler
Waveguide	WR187(BJ48), UDR48 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	450(L)×88.9(W)×63.5(H)mm	Net Weight	-