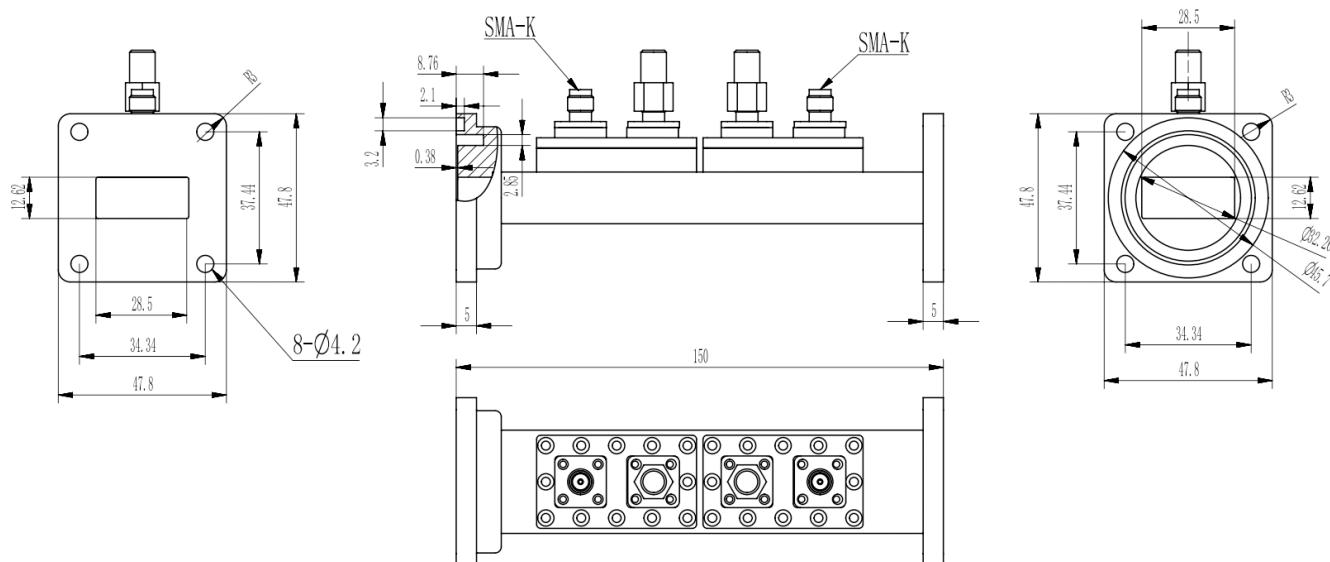


WR112 Dual Directional Waveguide Coupler, RWDCDR112S-50 6.57-9.9GHz, Coupling 50dB, UBR84 Flange

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



Electrical & Environmental

Frequency Range	6.57-9.9GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.3 Max		
Directivity	20dB Min		
Nominal Coupling	50 ± 1.0 dB		

Mechanical & Product Information

Product Number	RWDCDR112S-50, P-Grade, Ring Coupling	Product Type	Waveguide Coupler
Coupled Port	SMA Female	Connector Body	Passivated stainless steel
Waveguide	WR112(BJ84), UBR84 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, pickling passivation		
Housing	Grey paint		
Dimensions	150(L) $\times$ 47.8(W) $\times$ 47.8(H)mm	Net Weight	-