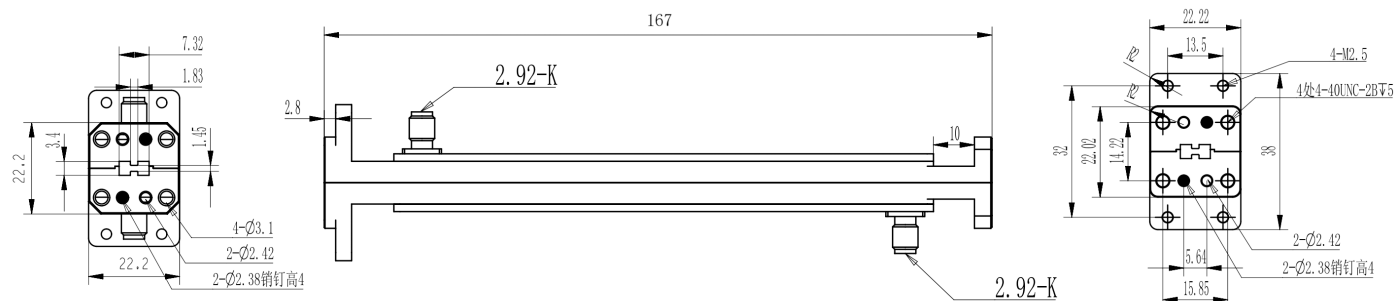


WRD180 Dual Directional Waveguide Coupler, RWDDCD1800K-40 18-40GHz, Coupling 40dB, FPWRD180 Flange

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



Electrical & Environmental

Frequency Range	18-40GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.3 Max		
Nominal Coupling	40 $\pm$ 1.0dB		
Directivity	25dB Min		

Mechanical & Product Information

Product Number	RWDDCD1800K-40, P-Grade, High Directional	Product Type	Waveguide Coupler
Coupled Port	2.92mm(K,SK) Female	Connector Body	Passivated stainless steel
Waveguide	WRD180, FPWRD180 Flange	Waveguide Body	Aluminum, grey painted
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	167 $\times$ 22.2 $\times$ 22.2mm	Net Weight	-