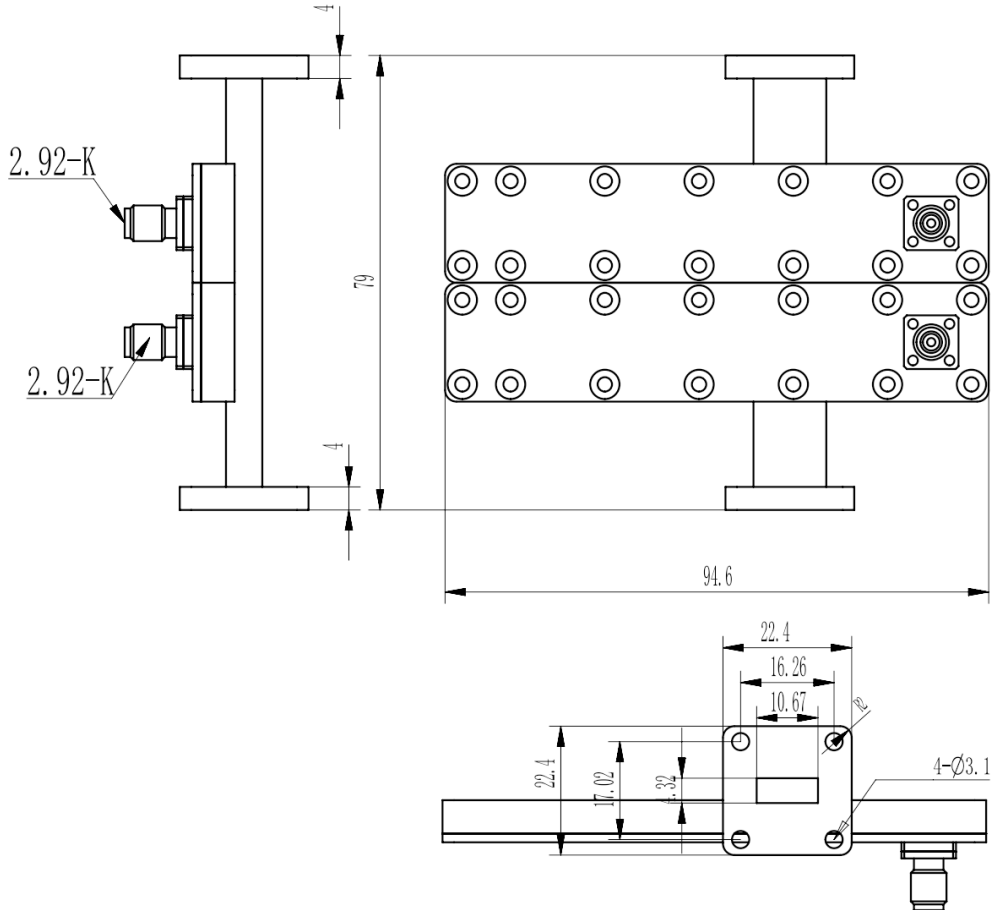


**WR42 Waveguide Dual Directional Cross Coupler, 2.92mm Female
Coupled Port, **RWDCDC42K-40**
17.6-26.7GHz, Coupling 40dB, FBP220(UBR) Flange**

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



Electrical & Environmental

Frequency Range	17.6-26.7GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.3 Max		
Insertion Loss	dB Max		
Directivity	15dB Min		
Nominal Coupling	40 \pm 1.5dB		

Mechanical & Product Information

Product Number	RWDCDC42K-40, P-Grade	Product Type	Waveguide Dual Directional Cross Coupler
Waveguide	WR42(BJ220), FBP220(UBR) Flange	Waveguide Body	Aluminum, grey painted
Coupled Port	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Aluminum, electric conductive oxidation		
Housing	Grey paint		
Dimensions	94.6×79×22.4mm	Net Weight	-



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