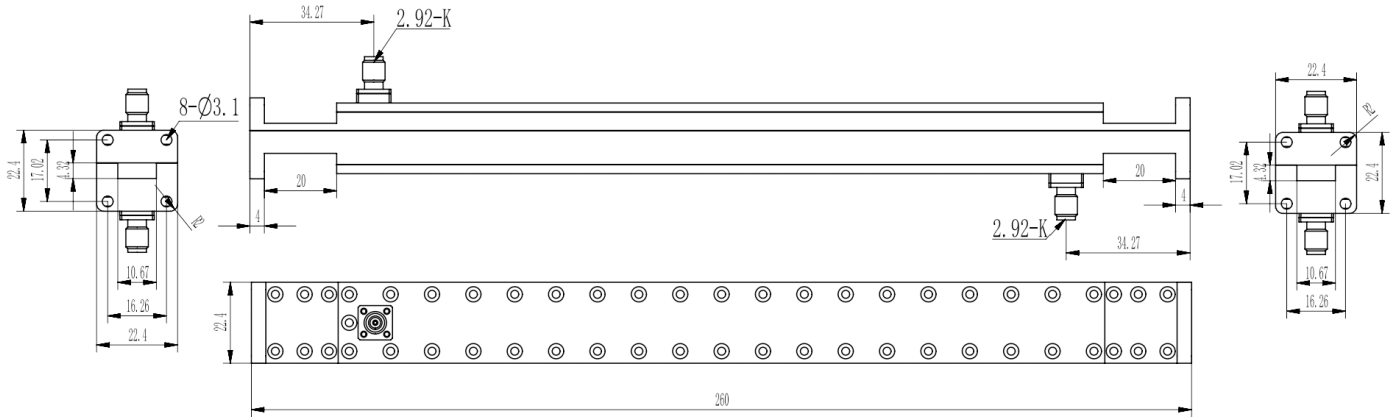


WR42 Waveguide Dual Directional Coupler, 2.92mm Female Coupled Port, RWDCD42K-10

17.6-19GHz, Coupling 10dB, FBP220(UBR) Flange

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



Electrical & Environmental

Frequency Range	17.6-19GHz	Impedance	50 Ohm
VSWR Primary	1.1 Max		
VSWR Secondary	1.25 Max		
Insertion Loss	dB Max		
Directivity	30dB Min		
Nominal Coupling	10 \pm 0.75dB		

Mechanical & Product Information

Product Number	RWDCD42K-10, P-Grade	Product Type	Waveguide Dual Directional 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	260 \times 22.4 \times 22.4mm	Net Weight	-



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