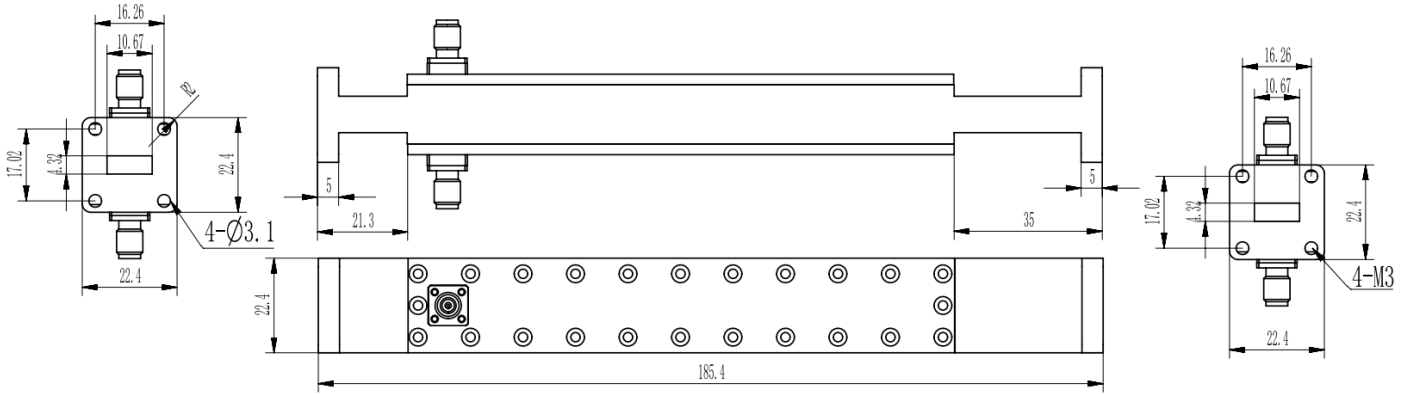


WR42 Waveguide Dual Directional Coupler, 2.92mm Female Coupled Port, RWDCD42K-50

17.6-26.7GHz, Coupling 50dB, 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	30dB Min		
Frequency Sensitivity	± 1.0 dB		
Nominal Coupling	50 ± 1.5 dB		

Mechanical & Product Information

Product Number	RWDCD42K-50, 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	185.4 \times 22.4 \times 22.4mm	Net Weight	-



Microwave and Millimeter wave products
supplier

RFTOP® Technology Co., Ltd.
www.rftop.com service@rftop.com 86-755-88840350