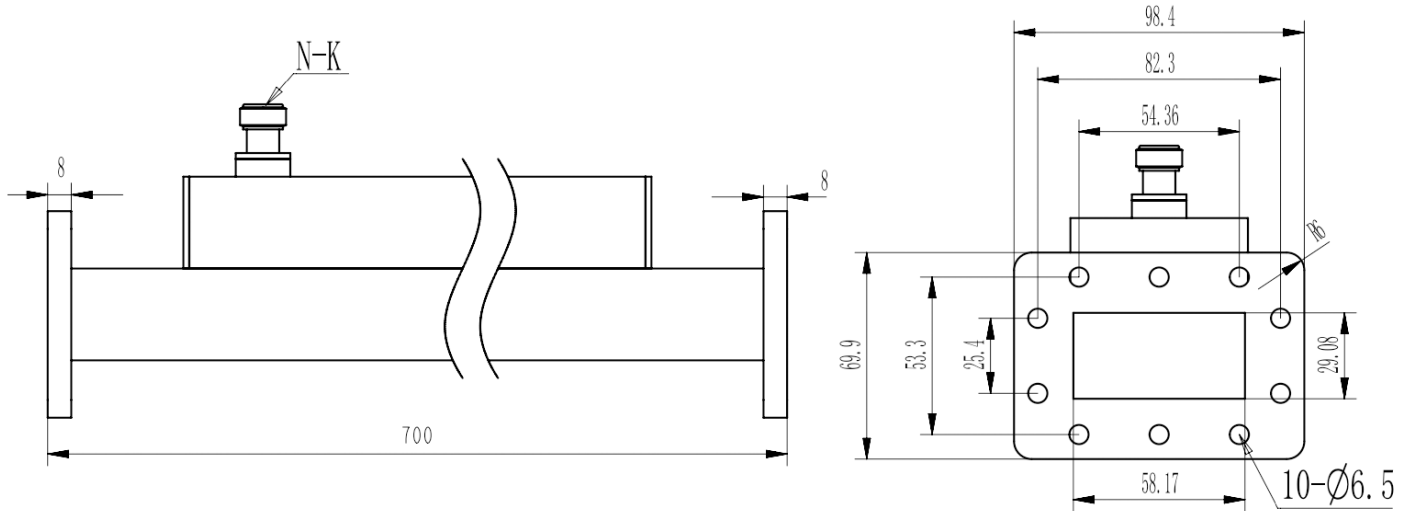


## WR229 Waveguide Directional Coupler, N Female Coupled Port, RWDC229N-20 3.22-4.9GHz, Coupling 20dB, FDP40(UDR) Flange

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



### Electrical & Environmental

<b>Frequency Range</b>	3.22-4.9GHz	<b>Impedance</b>	50 Ohm
<b>VSWR Primary</b>	1.1 Max		
<b>VSWR Secondary</b>	1.25 Max		
<b>Insertion Loss</b>	dB Max		
<b>Directivity</b>	25dB Min		
<b>Nominal Coupling</b>	20 $\pm$ 1.0dB		

### Mechanical & Product Information

<b>Product Number</b>	RWDC229N-20, P-Grade	<b>Product Type</b>	Waveguide Directional Coupler
<b>Waveguide</b>	WR229(BJ40), FDP40(UDR) Flange	<b>Waveguide Body</b>	Aluminum, grey painted
<b>Coupled Port</b>	N Female	<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Aluminum, electric conductive oxidation		
<b>Housing</b>	Grey paint		
<b>Dimensions</b>	700 $\times$ 98.4 $\times$ 69.9mm	<b>Net Weight</b>	-



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