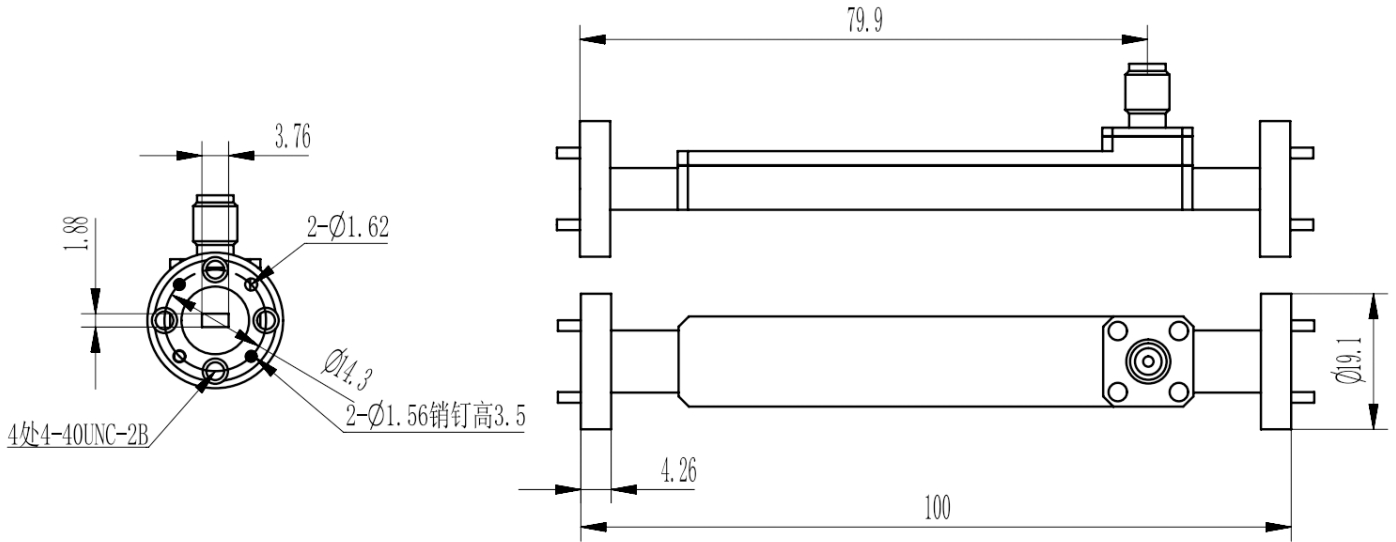


## WR15 Waveguide Directional Coupler, 1.85mm Female Coupled Port, RWDC15V-50 50-65GHz, Coupling 50dB, FUGP620 Circular Flange

### Dimensions(mm) Tolerance±1%



### Electrical & Environmental

<b>Frequency Range</b>	50-65GHz	<b>Impedance</b>	50 Ohm
<b>VSWR Primary</b>	1.1 Max		
<b>VSWR Secondary</b>	1.5 Max		
<b>Insertion Loss</b>	0.2dB Max		
<b>Directivity</b>	25dB Min		
<b>Nominal Coupling</b>	50±1.0dB		

### Mechanical & Product Information

<b>Product Number</b>	RWDC15V-50, P-Grade	<b>Product Type</b>	Waveguide Directional Coupler
<b>Waveguide</b>	WR15(BJ620), FUGP620 Circular Flange	<b>Waveguide Body</b>	Copper, gold plated
<b>Coupled Port</b>	1.85mm Female	<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Copper, gold plated		
<b>Housing</b>	Copper, gold plated		
<b>Dimensions</b>	100(L)×19.1(φ)mm	<b>Net Weight</b>	-



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