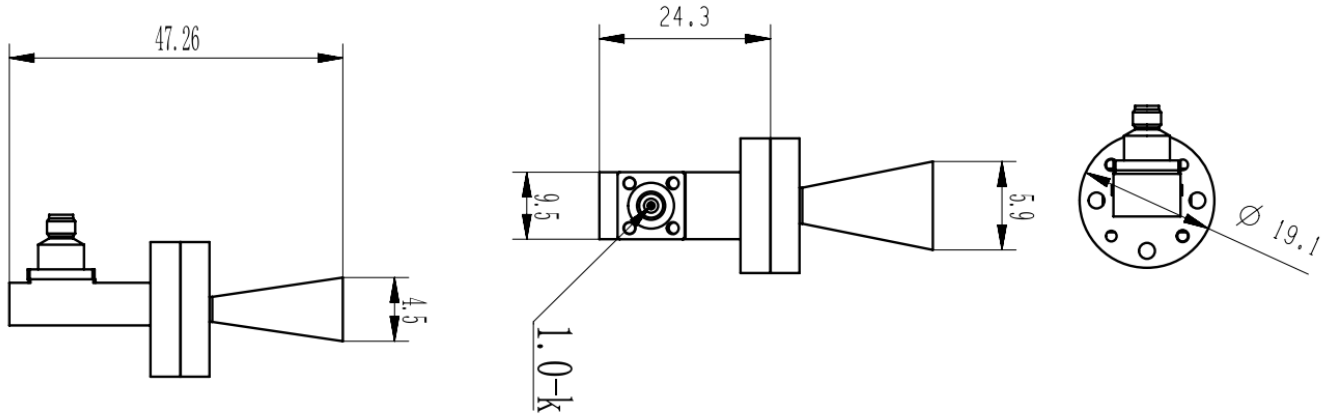


**WR12 Standard Gain Horn Antenna, 1.0mm Female, RWHA12W-10**  
**60.5-91.9GHz, 10dB Nominal Gain, FUGP740 Circular Flange, Right Angle**

**Dimensions(mm) Tolerance±1%**



**Electrical & Environmental**

<b>Frequency Range</b>	60.5-91.9GHz	<b>Impedance</b>	50 Ohm
<b>VSWR</b>	1.5 Max		
<b>Nominal Gain</b>	10 dBi		

**Mechanical & Product Information**

<b>Product Number</b>	RWHA12W-10, P-Grade	<b>Product Type</b>	Standard Gain Horn Antenna
<b>Connector</b>	1.0mm Female, Right Angle	<b>Connector Body</b>	Passivated stainless steel
<b>Waveguide</b>	WR12(BJ740), FUGP740 Circular Flange	<b>Waveguide Body</b>	Copper, gold plated
<b>Center Contact</b>	Copper, gold plated		
<b>Dimensions</b>	47.26(L)*5.9(W)*4.5(H)mm	<b>Net Weight</b>	-



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