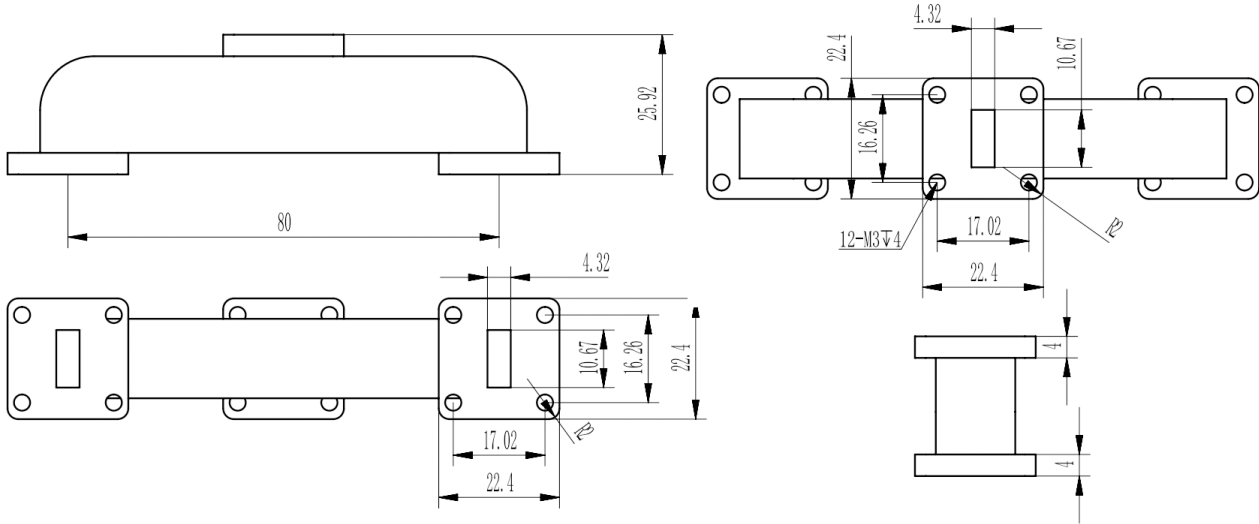


## WR42(BJ220) 2 Way Waveguide Power Divider, RWPD42-2 18-26.5GHz, 150W , FBP220(UBR) Flange , P-Grade

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



### Electrical & Environmental

<b>Frequency Range</b>	18-26.5GHz	<b>Impedance</b>	50 Ohm
<b>Input Port VSWR</b>	1.15 max		
<b>Output Port VSWR</b>	1.15 max		
<b>Insertion Loss</b>	0.25dB max		
<b>Phase Balance</b>	$\pm 3^\circ$		
<b>Input Avg Power</b>	150 Watts max @25°C (Derate linearly to 15 Watt at 100°C)		
<b>Operating Temp</b>	-55°C ~ +85°C		

### Mechanical & Product Information

<b>Product Number</b>	RWPD42-2, P-Grade	<b>Way</b>	2
<b>Waveguide</b>	WR42(BJ220), FBP220(UBR) Flange	<b>Waveguide Body</b>	Aluminum, black painted
<b>Center Contact</b>	Aluminum, electric conductive oxidation		
<b>Housing</b>	Black paint		
<b>Dimensions</b>	80×25.92×22.4mm	<b>Net Weight</b>	-