

Data Sheet

VES-LB65810

Standard Gain Antenna Horn

50Ω 6.58-10 GHz



Features

- 6.58 to 10 GHz
- 20dBi Nominal Gain
- Linearly Polarized High Gain, Low VSWR
- Exceptionally high power support



Generic photo used for illustration purposes only

Applications

- Wireless communication
- Laboratory Use
- Satellite Antenna Testing
- Automotive Antenna Test
- Antenna Measurements
- Radar Cross Section

Electrical Specifications at 25° C

No.	Parameter	Specification-Value	Unit
1.	Frequency Range	6.58-10	GHz
2.	Nominal Gain @ in the band: 6.58-10 GHz	20	dBi
3.	Gain Accuracy (dB)	±1	dB
4.	Max. Input Power	300 W (CW)	W
5.		500 W (Peak)	W
6.	VSWR	1.2	:1
7.	Impedance	50	Ω
8.	Polarization	Linear	-

Viet Electronic technology solutions (VIETES Co., Ltd)

For detailed performance specs & Shopping online see Vietes web site: www.Vietes.vn

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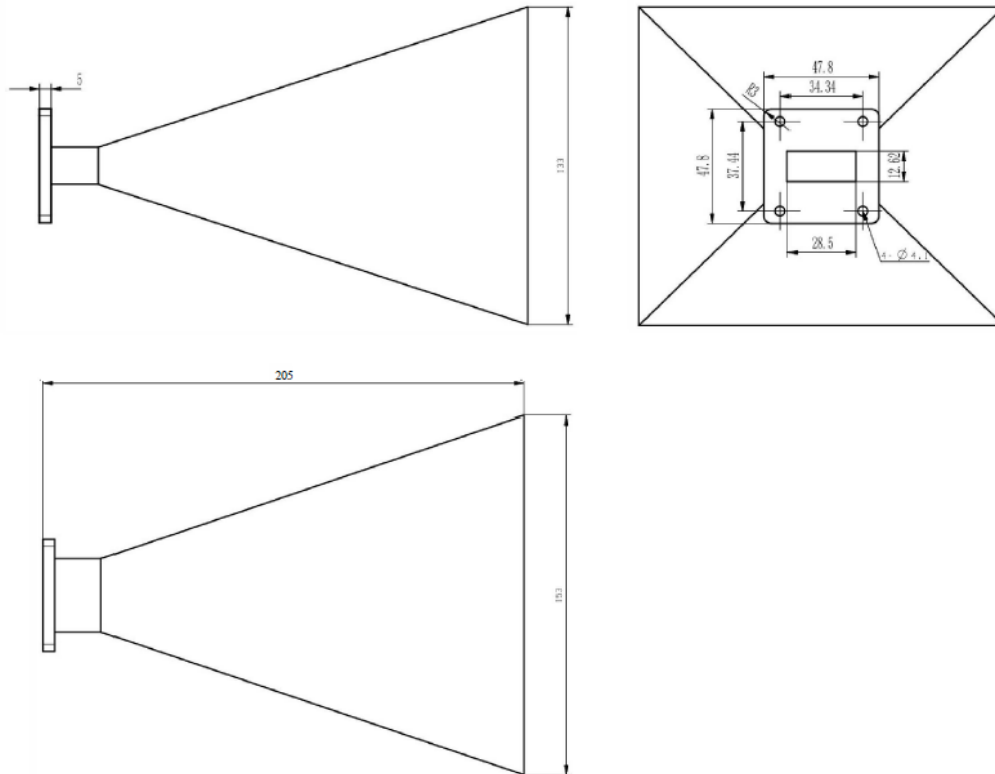
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Outline Drawing Dimensions (mm)



- Flange: FBP84
- Material: Aluminum
- Surface Treatment: Conductive Oxidation
- Surface Coating: Black Paint

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Contact us

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