

Data Sheet

VES-LB58D15N

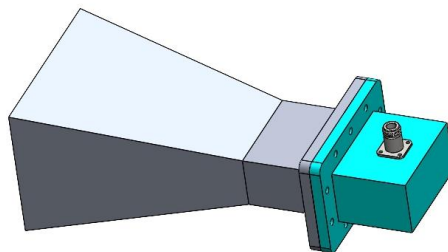
C Band Standard Gain Antenna Horn

50Ω N-Female 4.64-7.05 GHz



Features

- 4640 to 7050 MHz
- 15dBi Nominal Gain
- N Female Connector
- Linearly Polarized High Gain, Low VSWR
- Attached Mounting fixture compatible for mounting on tripod stand.



Generic photo used for illustration purposes only

Applications

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

Coaxial Connections

Port: N- Female

Electrical Specifications at 25° C

No.	Parameter	Specification-Value	Unit
1.	Frequency Range	4640 - 7050	MHz
2.	Nominal Gain @ in the band: 5.0-6.0 GHz	≥ 15	dBi
3.	Nominal Gain @ 5.5 GHz:	≥ 15	dBi
4.	Gain Accuracy (dB)	±0.5	dB
5.	Power Rating	200 CW	W
6.	VSWR	1.4	:1
7.	Impedance	50	Ω
8.	Polarization	Linear	-

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

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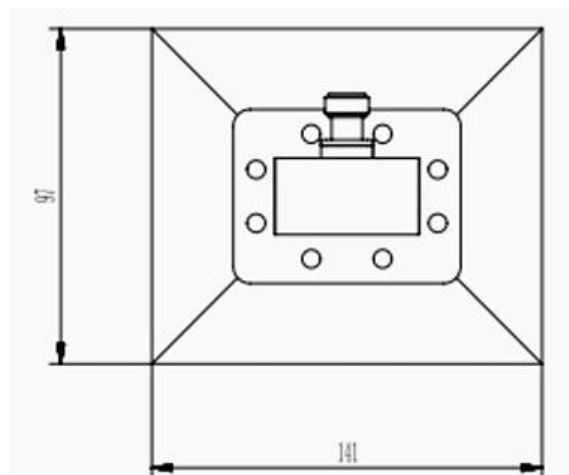
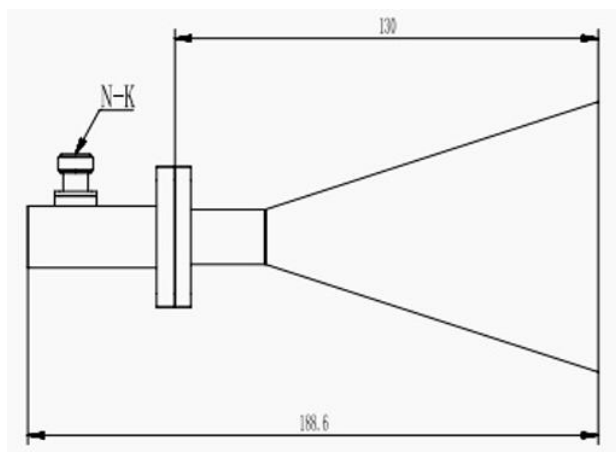
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Outline Drawing Dimensions (mm)



- RF Connectors: N Female
- Material: Aluminum
- Surface Treatment: Conductive Oxidation
- Surface Coating: Black Paint

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Contact us

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