

# Data Sheet

VES-LB176267

Standard Gain Antenna Horn

50Ω 17.6-26.7 GHz



## Features

- 17.6 to 26.7 GHz
- 20dBi Nominal Gain
- Linearly Polarized High Gain, Low VSWR
- Exceptionally high power support



*Generic photo used for illustration purposes only*

## Applications

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

## Electrical Specifications at 25° C

| No. | Parameter                                 | Specification-Value | Unit |
|-----|-------------------------------------------|---------------------|------|
| 1.  | Frequency Range                           | 17.6-26.7           | GHz  |
| 2.  | Nominal Gain @ in the band: 17.6-26.7 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              | -    |

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For detailed performance specs & Shopping online see Vietes web site: [www.Vietes.vn](http://www.Vietes.vn)



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## Contact us

**VIET ELECTRONIC TECHNOLOGY SOLUTIONS (VIETES CO., LTD)**

No. 79, Lane 193 Trung Kinh, Yen Hoa, Hanoi, Vietnam.

[www.vietes.vn](http://www.vietes.vn)

Email: [info@vietes.vn](mailto:info@vietes.vn)

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