

27 MHz Rubber Duck Antenna, 3.5 dBi gain, BNC Male Connector, Vertical Polarization

LCANRBD1029



Features

- 27 MHz, 3.5 dBi Gain
- BNC-Male connector
- Long heliflex whip antenna
- Plug and play
- 50W power handling
- VSWR < 1.5:1
- Vertical polarization
- Black

Applications

- PtP or PtMP applications
- Trunking for two-way radio comms
- Marine radio comms
- Citizen Band applications
- Inshore comms

Description

The L-com LCANRBD1029 is a single band rubber duck antenna that ships on the same day as ordered. Our vertical polarized antenna with 27 MHz frequency band has a BNC male connector. This antenna with a black radome made of TPE has an overall length of 20.44 in, a width of 0.500 in, and a weight of 0.066 lbs.

L-com's LCANRBD1029 is a single band antenna has a frequency band of 27 MHz and 3.5 dBi gain. The omni directional antenna has a maximum input VSWR of 1.5:1.

L-com has one of the largest in-stock collections of omni directional antennas with our wide selection of superior quality RF parts, that ship same day. Make your online purchase right now to take advantage of our same-day shipping. For further information on similar products, our expert technical support and knowledgeable sales team can help you get the ideal single band rubber duck antenna as per your requirement.

Configuration

Design	Rubber Duck
Band Type	Single
Radiation Pattern	Omni Directional
Polarization	Vertical
Connector Type	BNC Male

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Input VSWR			1.5:1	
Impedance		50		Ohms
Gain		3.5		dBi
Input Power			50	Watts

Mechanical Specifications

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [27 MHz Rubber Duck Antenna, 3.5 dBi gain, BNC Male Connector, Vertical Polarization LCANRBD1029](#)

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Radome Material	TPE
Size	
Length	20.44 in [519.18 mm]
Width	0.5 in [12.7 mm]
Height	0.5 in [12.7 mm]
Weight	0.066 lbs [29.94 g]

Environmental Specifications

Temperature	
Operating Range	-40 to +80 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

27 MHz Rubber Duck Antenna, 3.5 dBi gain, BNC Male Connector, Vertical Polarization from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

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L-com CAD Drawing

