

5 dBi Rubber Duck Portable Antenna 3,400-3,800 MHz Reverse Polarity SMA Male Connector

Rubber duck portable antenna FM51085 from Fairview Microwave (also known as a rubber duck antenna) is part of our extensive in-stock omni-directional radio antenna selection. This single band rubber duck portable antenna has a frequency range of 3.4 GHz to 3.8 GHz and a 5 nominal dBi gain. Our portable rubber duck antenna uses reverse polarity SMA male connector and is rated for 0 Watts input. FM51085 rubber duck portable radio antenna is one of over 40,000 RF, microwave and millimeter wave components supplied from Fairview Microwave. Our portable rubber duck aerial can be bought and shipped worldwide the same-day as with our other available RF parts.

Configuration

Design	Portable
Polarization	Vertical
Connector Type	SMA Male Reverse Polarity

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	3,400		3,800	MHz
Input VSWR			2:1	
Impedance		50		Ohms
Gain	5			dBi

Mechanical Specifications

Radome Material	PU
Size	
Length	7.8 in [198.12 mm]
Width	0.52 in [13.21 mm]
Height	0.52 in [13.21 mm]
Weight	0.031 lbs [14.06 g]

Environmental Specifications

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

Plotted and Other Data

Notes:



Features:

- Vertical Polarized
- 3.4 to 3.8 GHz
- Tilt and Swivel Rubberduck / External Dipole
- 5 dBi gain
- RP-SMA Male Connector
- Black

Applications:

- CBRS / C-band networks
- Cellular Communications

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5 dBi Rubber Duck Portable Antenna 3,400-3,800 MHz Reverse Polarity SMA Male Connector from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [5 dBi Rubber Duck Portable Antenna 3,400-3,800 MHz Reverse Polarity SMA Male Connector FM51085](#)

URL: <https://www.fairviewmicrowave.com/dbi-rubber-duck-portable-antenna-3400-3800-mhz-sma-connector-fm51085-p.aspx>

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