

Rubber Duck/Portable Antenna Series (Pat.Pend.)

For 802.11 - 2.4 GHz Applications



- Quarterwave stubby style with hard ABS radome
- Wireless LAN (2.4 GHz), Wireless Data Capture & Surveillance applications

Model Numbers - 1/4 Wave Stub Antennas

Model Frequency Radome Connector
PSTG0-2400HS 2.4-2.49 GHz Hard ABS RPSMA

The quarterwave model PSTG0-2400HS antenna for 2.4 GHz provides enhanced performance with the minimum of size. It uses a hard ABS radome and is colored in black with a textured finish. The antenna is fitted with a male SMA. This antenna's performance is ground plane dependent, for best performance it should be mounted on a metal box or PC board.

Specifications

Frequency: 2.4 - 2.485 GHz Maximum Power: 10 Watts

Gain: Whip Material:

U dBi max for 1/4 wave
Bandwidth@2:1 VSWR: 85 MHz or better

Impedance: 50 Ohm nominal
Whip Length: 1/4 wave Stub ABS radome over radiator

Connector: See above

Special configurations available upon request,

1/4 wave stub 1.25 inches please consult factory for details.

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