

Rubber Duck/Portable Antenna Series (Pat.Pend.) For 802.11 - 2.4 GHz Applications



PSTG0-2400HS
Stubby

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

Model Numbers - 1/4 Wave Stub Antennas

<u>Model</u>	<u>Frequency</u>	<u>Radome</u>	<u>Connector</u>
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:	0 dBi max for 1/4 wave	Whip Material:	
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, please consult factory for details.	
1/4 wave stub	1.25 inches		