

2.4GHz Terminal Antenna

Part No:AC-Q24-40J

1. Introduction

The Whip Antenna is a suitable for the 2.4GHz system.

The antenna is vertically polarized with an omni-directional radiation pattern.

These antennas are mounted directly onto the 2.4GHz product and are intended for demonstration use or short range communications only.

Linear polarized antenna can be made very small and light weight, especially useful for weight-critical application.



2. Specification

Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
Gain	2.5dBi
V.S.W.R	≤1.8
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Connector	SMA Male
Antenna Radome Material	PE

Mechanical

Dimensions	Φ8x50mm
Weight	5g
Operating Temperature	-40℃ to+70℃
RoHS Compliant	YES