

4G/LTE Terminal Antenna RP SMA Plastic With Swivel

Part No:AC-Q7027-24W

1. Introduction

The 4G Whip Antenna is vertically polarized with an omnidirectional radiation pattern.

These antennas are intended for demonstration use or short range communications only.

It does not require a ground-plane to connect to.

It has a quality TPE housing for use with 4G/LTE terminals.

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

It can be used straight or hinged 90 degrees.

The antenna has a wide-band response and can also be used for other cellular and wireless applications such as GSM, LTE, UMTS, and WI-FI.



2. Specification

Electrical

Frequency Range	698-960/1710-2700MHz
Gain	2dBi
V.S.W.R	≤2.5
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Connector	SMA Male/RP SMA Male
Antenna Radome Material	TPE

Mechanical

Dimensions	Φ8x108mm
Weight	7g
Operating Temperature	-20°C to+65°C
Storage Temperature	-30°C to+75°C
RoHS Compliant	YES