

GSM Terminal Antenna With SMA Right Angle Connector

Part No:AC-QGC-53W

1. Introduction

GSM terminal Antenna is primarily designed for use with CDMA/GSM modules . It does not require a ground plane to connect to. It has a quality robust housing for use with wireless terminals.

The antenna has a SMA(M) or female connector.

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



2. Specification

Electrical

Frequency Range	GSM850:824-896MHz	GSM900:890-960MHz
	DCS:1710-1880MHz	PCS:1850-1990MHz
Gain	2.15dBi	
V.S.W.R	≤2.0	
Radiation	Omni-Direction	
Polarization	Vertical	
Maximum Input Power	5W	
Impedance	50Ω	
Connector	SMA Male	
Antenna Radome Material	PE	

Mechanical

Dimensions	Φ8x50mm	
Weight	6g	
Operating Temperature	-40°C to+70°C	
RoHS Compliant	YES	