

## M2M Antenna External 4G/3G/GSM Ultra Wide-Band Screw Mount

Part No:AC-Q7027-03S

### 1. Introduction

The Cellular/LTE, WIFI, ISM Screw Mount Antenna is a high-performance antenna ideal for powerful global connection on the move. This antenna outperforms any competitor by offering 4G, LTE, 2G, 3G, WiFi, Bluetooth standards. Designed with an omni-directional radiation pattern

For external applications, the production material used is ABS stable, protecting the antenna from temperatures between -40C and +80C, Durable ABS housing, thread and nut is resistant to vandalism and direct attack.

The cables on the antenna have a SMA-Male standard connector, 300cm standard cable length and are fully customizable by offering additional connector types, cable lengths and cable types.



## 2. Specification

### Electrical

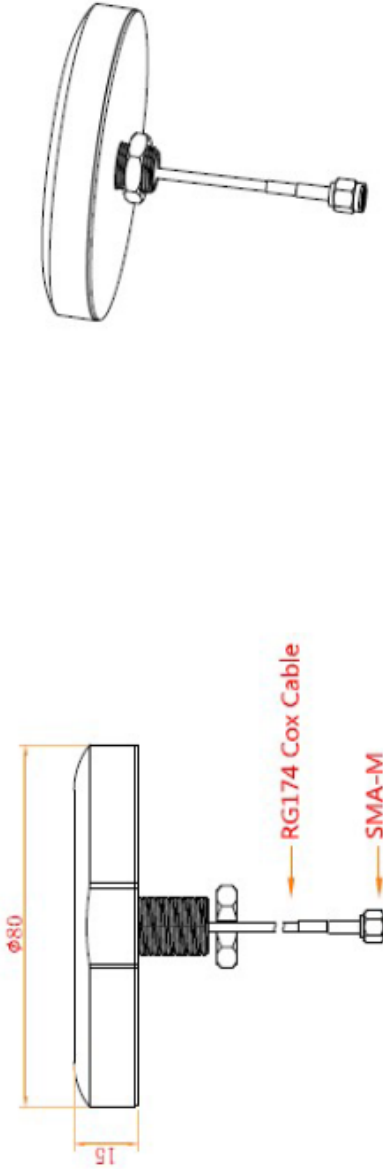
Frequency Range	698-960/1710-2700MHz
Gain	3dBi
V.S.W.R	≤2.0
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Connector	SMA Male
Cable Type	RG174
Cable Length	3M
Antenna Radome Material	ABS
Mounting way	Screw Mount

### Mechanical

Dimensions	Φ80x15mm
Weight	60g
Operating Temperature	-40℃ to+70℃
RoHS Compliant	YES

### 3.Drawing

<b>Drawing</b>	Product Type	P/N:AC--I03S
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technology: RoHs		ASIAN CREATION COMMUNICATION CO.,LTD www.acantenna.com					
3	P/No:	AC-I03S	QTY	1PCS	DR.	Y.J.P	
2	STANDARD		Weight	60g	VENDER	PLY	
1	MATERIAL		REV	A	CHKD	BEN	
NO.	PARTNAME	DESCRIPTION	1/1	UNIT	MM	投影法	2020-2-13
			AC-Q7027-I03S		DAY		

## 4.V.S.W.R

