



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Combo Rugged 'Puck'

Features

- GPS & GSM/CDMA Antenna
- Rugged Adhesive Fixing
- Low Profile
- Operates from -30 to +80°C

GPS

- 1575.42MHz +/- 1MHz
- Active gain: 27dB typ
- Noise Figure 1.5max
- 3metres RG174 Cable
- SMA Male Connector
- Operates from 3-5V

GSM

- Quad Band Antenna
800/900/1800/1900MHz
- Active gain: +0dBi
- VSWR <2.0:1
- Omni directional
- SMA Male
- 3m RG174 Connecting Lead



Applications

- Car GPS Systems
- Hand held GPS Systems

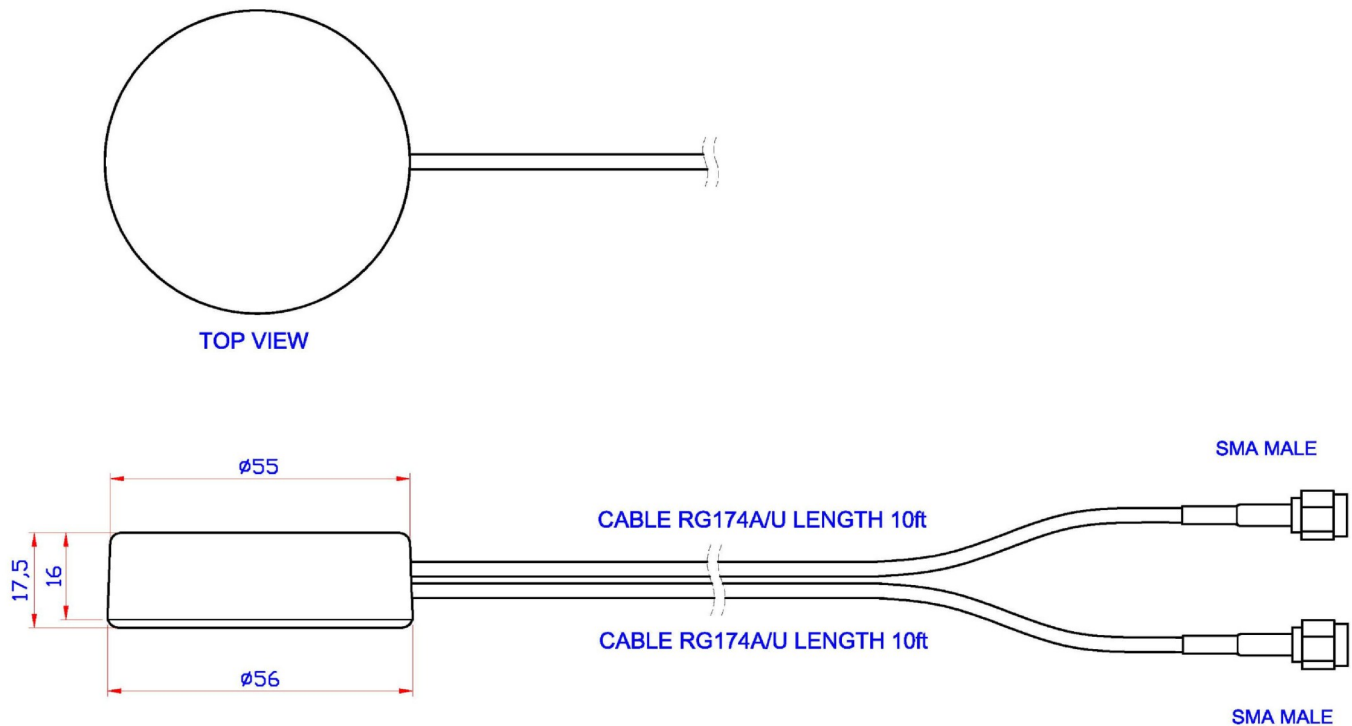
Description

A compact Antenna for GPS applications where high performance is required from a small size. The antenna includes a Low Noise Amplifier and incorporates is housed in a rugged low profile UV resistant, this antenna is compact and resistant to Vandalism.

Ordering Information

| Part Number | Description | Cable Length | Connector |
|----------------|------------------------------------|--------------|-----------|
| ANT-GSMGPSPUKA | Combo GSM & GPS Ant Adhesive mount | 3metres | SMA (M) |

Technical diagram



RF Solutions Ltd. Recycling Notice Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfills its WEEE obligations by membership of an approved compliance scheme.

Waste Batteries and Accumulators Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration number: WEE/JB0104WV.

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