

## 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.

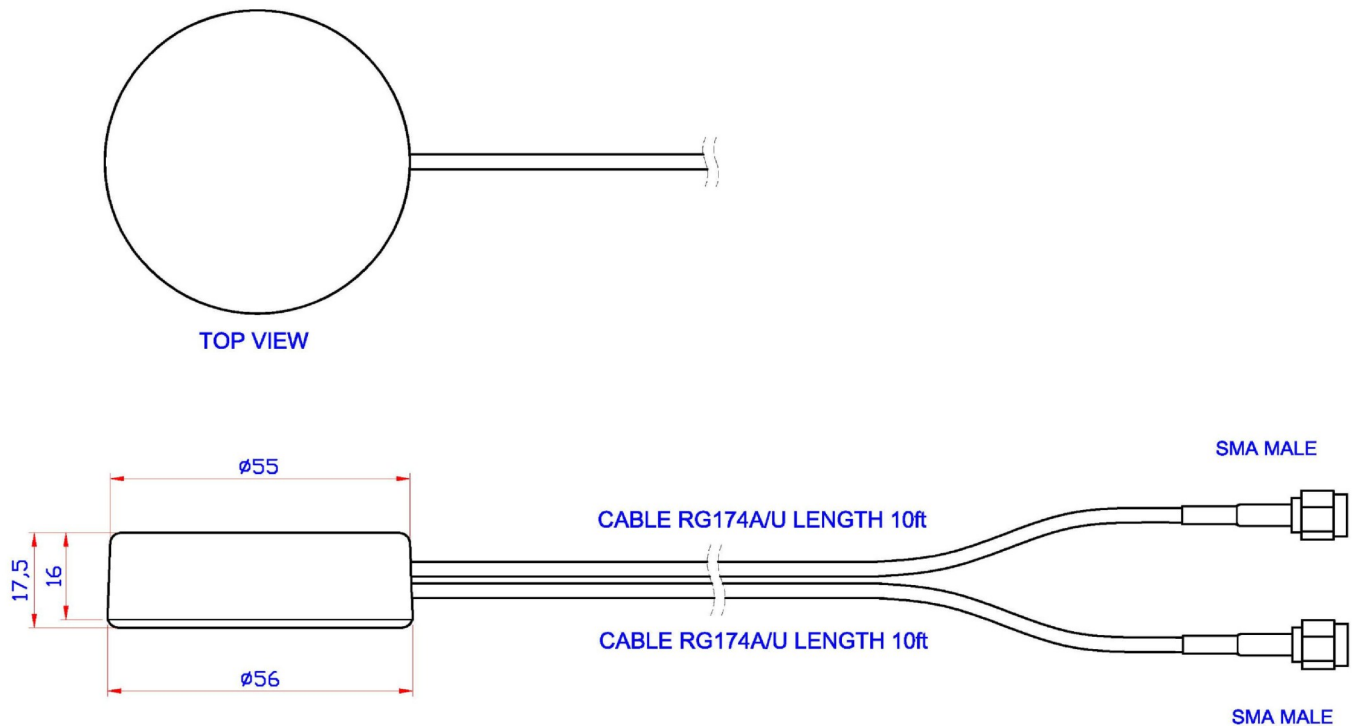
### Ordering Information

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

# GSM GPS Antenna



## 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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