



# PENTABAND GSM-UMTS ADHESIVE MOUNT ANTENNA

Part Number 505

## Applications

- Automotive
- Telemetry



## Main features

- Wideband
- Easy to install
- Low weight
- RoHS compliant
- Good efficiency

## Main Specifications GSM 850/900/1800/1900

### GSM 850 (824–894 MHz)

Gain	<0 dBi
VSWR	<2
Impedance	50 OHM
Polarization	linear

### GSM 900 (890–960 MHz)

Gain	<1 dBi
VSWR	<2
Impedance	50 OHM
Polarization	linear



# PENTABAND GSM-UMTS ADHESIVE MOUNT ANTENNA

**Part Number 505**

## Main Specifications GSM 850/900/1800/1900

### GSM 1800 (1710–1880 MHz)

Gain	<1 dBi
VSWR	<2
Impedance	50 OHM
Polarization	linear

### GSM 1900 (1850–1990 MHz)

Gain	<0 dBi
VSWR	<2,2
Impedance	50 OHM
Polarization	linear

## Main Specifications UMTS (1900–2200 MHz)

Gain	<0 dBi
VSWR	<2,5
Impedance	50 OHM
Polarisation	linear

## Dimensions & Al.

Dimensions	130x16x5 mm
Cable	all coaxial cables $Z_0$ 50 OHM diam < 3,6 mm
Cable length	custom
Connector	custom