



# 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