

ANT-GNVR1203



SPECIFICATIONS

Material	
Cap:	Polyamide 6
Gasket:	Arnitel EP 400
Rod:	Moplen + Rubber 50 Sh.
Colour:	Black
Net weight (g):	200
Base dimensions (mm):	95*52
Mounting (mm):	- Squared: 15x15 - Round: Ø 19
Temperature (°C):	-30° - +80°

TECHNICAL DATA TELEPHONE

Antenna type:	¼ Mobile Antenna
Frequency range	
GSM-ETACS-NNT:	824 to 960 MHz
PCN-GSM:	1710 to 1880 MHz,
UMTS:	1900 to 2170 MHz
Max power (W):	10
V.S.W.R.:	less than 2.2
Decoupling (dB):	> 40
Polarisation:	Vertical
Emission:	Omnidirectional
Gain (dBi):	2.14
Rod section:	1
Rod elevation:	74°
Cable lenght :	RG 174 mm.100±20
Connector:	FME/M .

TECHNICAL DATA GPS

Antenna type: Active Planar Patch Antenna
Center frequency: 1575,42 Mhz
Bandwidth: $\pm 1,023$ MHz
Impedance (Ohms): 50
Supply voltage (V): 2.7 to 5
V.S.W.R.: less than 2.0
Polarization: RHCP
Curret absorpton (mA) : 12 \pm 1 at 2.7 V.
26 \pm 1 at 5.0 V.
Gain amplifiter (dB): 24 \pm 1 at 2.7 V.
26 \pm 1 at 5.0 V.
Gain patch antenna (dBi): 2
Noise figure (dB): 1.7 to 2.1
Cable lenght : RG 174 mm.180 \pm 20
Connector: SMA/M.

TECHNICAL DATA VHF

Antenna type: ¼ l Mobile Antenna
Frequency range 130 to 174 MHz
Max power (W): 10
V.S.W.R.: less than 2.0
Impedance (Ohms): 50
Polarisation: Vertical
Emission: Omnidirectional
Gain (dBi): 2.14
Rod length (mm): 400 \pm 10
Rod section: 1
Rod elevation: 74°
Cable lenght : RG 316 mm.150 \pm 20
Connector: FME/M .

Cutting Diagram



