

## Type n° T-AT466

### OMNIDIRECTIONAL ANTENNA GSM / UMTS



#### SPECIFICATIONS:

Material:	PVC
Colour:	Black
Net weight ( g ):	400
Dimensions ( mm ):	250*Ø25
Temperature ( °C ):	-30° - +80°

#### TECHNICAL DATA TELEPHONE:

Antenna type:	1/4 l Mobile Antenna
Frequency range	
GSM EUROPA / USA:	824 ÷ 960 MHz
DCS-PCS EUROPA / USA:	1710 ÷ 1880 MHz
UMTS:	1920 ÷ 1990 MHz (uplink tr.) 2110 ÷ 2170 MHz (downlink ric.) 1900 ÷ 1920 MHz (uplink tr.) 2010 ÷ 2025 MHz (downlink ric.)
Impedance ( Ohms ):	50
Max power ( W ):	10
V.S.W.R.	
824 ÷ 960:	less than 2.0
1710 ÷ 1990:	less than 1.5
1900 ÷ 2170:	less than 2.0
Beamwidth horizontal:	H plane omnidirectional 360°
Beamwidth vertical:	E plane 50°
Polarization:	Vertical
Emission:	Omnidirectional
Gain ( dBi ):	2.14
Cable:	RG 58 mm. 5000 whit TNC M.; capacity: 100pF/m

#### V.S.W.R. CURVE

