

Omnidirectional Antenna

824 - 915 MHz; 935 - 960 MHz

T-AT559



SPECIFICATIONS

Base dimension (mm)	
Height:	62
Diameter:	13
Space material:	Copolymer acetal
Colour:	Black
Net weight (g):	20
Temperature (°C):	-30° - +80°

TECHNICAL DATA TELEPHONE:

Antenna type:	1/4 l Mobile Antenna
Frequency range	
GSM EUROPA / USA:	824 ÷ 915 MHz (uplink tr.) 935 ÷ 960 MHz (downlink ric.)
DCS-PCS EUROPA / USA:	1710 ÷ 1785 MHz (uplink tr.) 1805 ÷ 1990 MHz (downlink ric.)
Impedance (Ohms):	50
Max power (W):	20
V.S.W.R.	
824 ÷ 915:	less than 1.5
935 ÷ 960:	less than 1.5
1710 ÷ 1785:	less than 1.5
1805 ÷ 1990:	less than 2.4
Polarization:	Vertical
Emission:	Omnidirectional
Rod section:	1
Rod material:	Pibiflex 4612 Black
Gain (dBi):	2.14
Connector:	SMA M.

