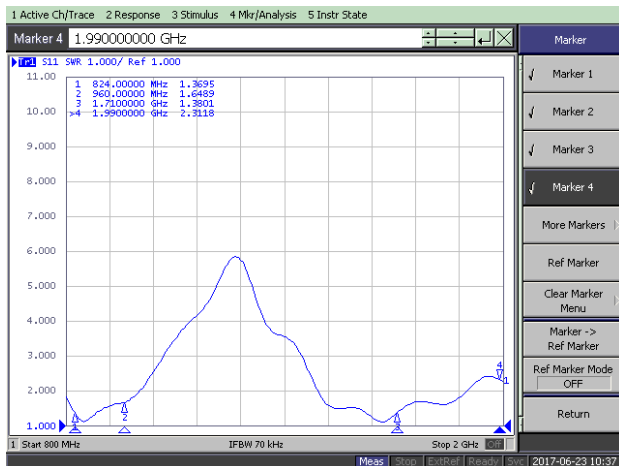


## GSM 900-1800 MHz ANTENNA

### T-AT559

#### SPECIFICATIONS

Space material	Copolymer acetal
Colour	Black
Net weight ( g )	25
Base dimensions ( mm )	
Height	62
Diameter	13
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 (dowlink ric.)
DCS-PCS EUROPA / USA	1710 ÷ 1785 MHz (uplink tr.) 1805 ÷ 1990 MHz (dowlink ric.)
Impedance ( Ohms )	50
Max power ( W )	20
V.S.W.R.	824 ÷ 915 less than 1.5 935 ÷ 960 less than 1.8 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.