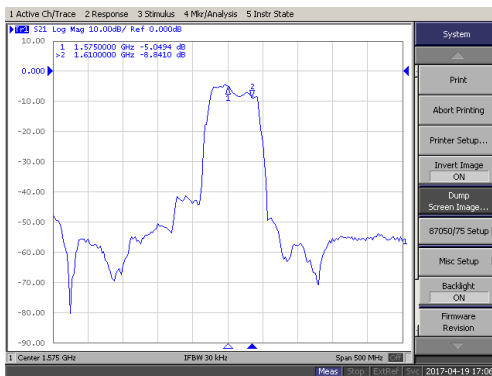
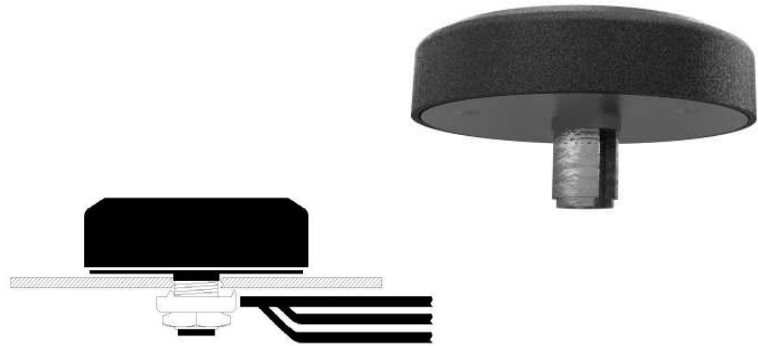


LOW PROFILE ANTENNA GSM / UMTS / ACTIVE GPS

T-AT101

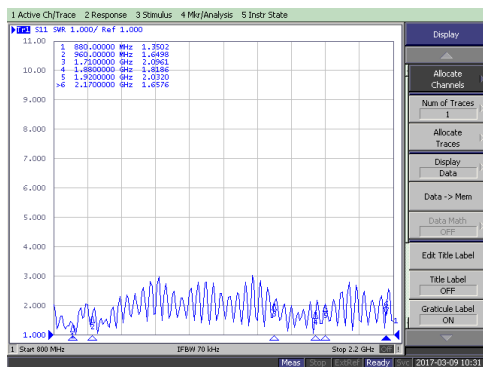
SPECIFICATIONS

Material	
Cap	Polyamide 6
Base	Zamac
Colour	Black
Net weight (g)	162±10
Dimensions (mm)	Ø73*22
Mounting hole (mm)	
Squared	15.4*15.4
Round	Ø 16
Temperature (°C)	-40° - +80°



TECHNICAL DATA GPS

Antenna type	Active Planar Patch Ant.
Center frequency	1575,42 & 1600 MHz
Bandwidth	10 MHz
V.S.W.R	Less than 2.0
Impedance (Ohms)	50
Polarization	RHCP
Supply voltage (V)	2.7 ÷ 5
Gain (dB)	17 ± 2
Noise figure (dB)	< 1.5
Temperature (°C)	-30° - + 80°
Cable lenght	RG 174 mm.140±20
Connector	SMAM.



TECHNICAL DATA TELEPHONE

Antenna type	Pifa Antenna
Frequency range	
GSM-ETACS-NNT	824 ÷ 960 MHz
PCN-GSM	1710 ÷ 1880 MHz
UMTS	1900 ÷ 2170 MHz
Impedance (Ohms)	50
Max power (W)	10
V.S.W.R. less than 2.5	Less than 2,5
Emission	Omnidirectional
Gain (dBi)	2.14
Cable lenght	RG 174 mm.220±20
Connector	FME M.