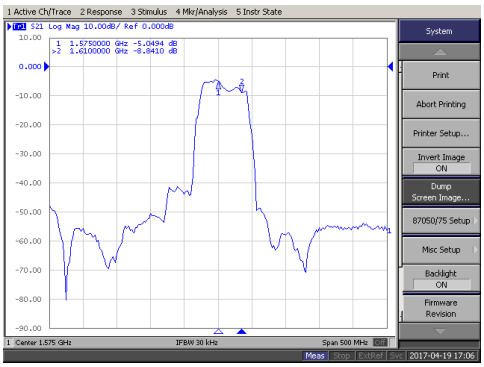
LOW PROFILE ANTENNA ACTIVE GPS / UHF 380÷470MHz

T-AT115

SPECIFICATIONS

Material	
Cap	Polyamide 6
Base	Zamac
Colour	Black
Net weight (g)	250±10
Dimensions (mm)	Ø73*22
Mounting hole (mm)	Magnetic
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.2500±20
Connector	SMAM.

TECHNICAL DATA UHF

Antenna type	1/4 l Mobile Antenna
Frequency range	380-470 MHz
Band	30 MHz
Impedance (Ohms)	50
Max power (W)	20
V.S.W.R.	Less than 1.5
Emission	Omnidirectional
Gain (dBi)	2.14
Rod lenght (mm)	135±10
Rod section(mm)	1
Cable lenght	RG 174 mm.2500±20
Connector	FME M.

Atel-Antennas S.r.l.

Viale Caduti sul Lavoro, 21/A - 15061 Arquata Scrivia (AL) - Italy

Tel. +39 0143 635496 - Fax +39 0143 666423 - Website: www.atel-antennas.eu - Mail: commerciale@atel-antennas.eu - P. IVA 02442250060