

## ACTIVE GPS-GNSS-GALILEO ANTENNA

### T-AT636

#### SPECIFICATIONS:

Material	
Cap	Polyamide 6
Gasket	Armitel EM 400
Colour	Black
Net weight ( g )	120 ± 20
Dimensions ( mm )	
Length	95
Width	52
Height	65
Mounting hole ( mm )	
Squared	15*15
Round	Ø 19
Temperature ( °C )	-40° - +85°



#### TECHNICAL DATA GPS/GNSS/GALILEO:

Antenna type:	Active Planar Patch Antenna
Center frequency:	1580 MHz
Bandwidth:	± 28 MHz
V.S.W.R:	Less than 2.0
Impedance ( Ohms ):	50
Polarization:	RHCP
Supply voltage:	3.3 ÷ 5.5 V
Current absorption:	16 ± 1 mA at 5.0 V.
Gain amplifier:	27 ± 1 dB at 5.0 V.
Gain patch antenna:	3 dB
Noise figure:	1.5 dB
Temperature ( °C ):	-40° / + 80°
Cable:	RG174 mm.5000
Connector	SMA or MCX ( on request )