GPS

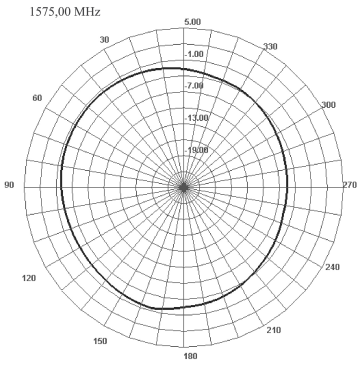
n° 2014/62357.1

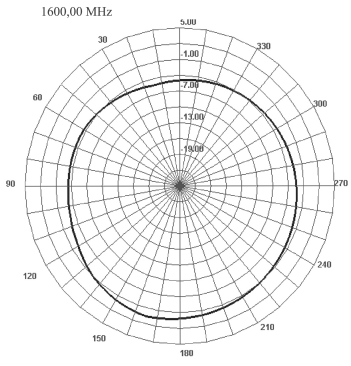
GPS-GLONASS-GALILEO MAGNETIC ANTENNA

T-AT233

SPECIFICATIONS	
Material	ABS
Colour	Black
Net weight (g)	50
Dimensions (mm)	33.2*31.5*13.5
Temperature (°C)	-30° - +80°
International protection	IP67

TECHNICAL DATA GPS:	
Antenna type	Active Patch Antenna
Center frequency	1575.42 MHz & 1600 MHz
Bandwidth	± 5 MHz
V.S.W.R.	Less than 2.0
LNA Gain (dB)	28 ± 2
Polarization	RHCP
Impedance (Ohms)	50
Noise figure (dB)	1.5
Supply voltage (V. DC)	3 ÷ 5 V
Current DC (mA)	11±1
Filter Out Band Attenuation	14 dB Min f0±50MHz 18 dB Min f0±50MHz 30 dB Min f0±100 MHz 42 dB Min f0±100 MHz
Temperature (°C)	-40 ÷ +85
Cable lenght	RG 174 mm.5000 SMA Male or at request





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