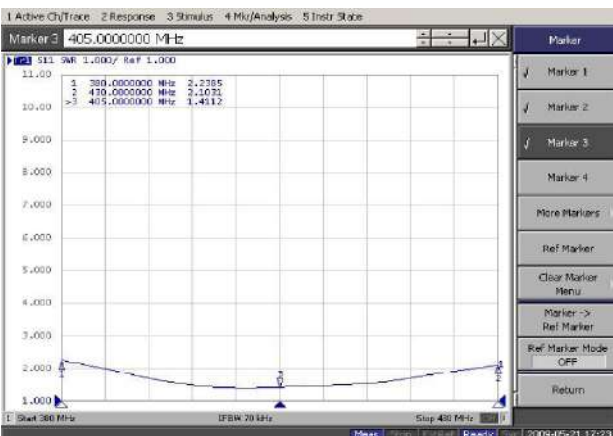
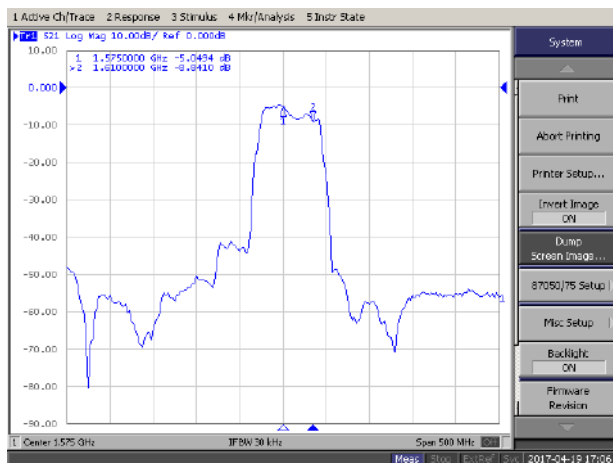


# ANTENNA 28° MONTAGGIO ANT. 5/8 380÷430MHz / GPS-GNSS T-AU037

## SPECIFICATIONS:

Material	
Cap	Polyamide
Gasket	Arnitel EP
Rod	Pibiflex 2564
Colour	Black
Base dimensions ( mm )	
Length	60
Width	45
Mounting hole ( mm )	
Squared	15*15
Round	Ø 19
Temperature ( °C )	-30° - +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 178 mm.250±20
Connector	SMAM.
Extension cable	RG174 mm.5000 SMA f. / SMA m.

## TECHNICAL DATA 380-430 MHz

Antenna type	5/8 l Mobile Antenna
Frequency range	380 ÷ 430 MHz
Impedance ( Ohms )	50
Max power ( W )	20
V.S.W.R.	Less than 2.5
Polarization	Vertical
Emission	Omnidirectional
Gain ( dBi )	2.14
Rod lenght ( mm )	480
Rod section	1
Rod elevation	28°
Cable lenght	RG 174 mm.250±20
Connector	FME f.
Extension cable	CO100N mm.5000 FME m. / TNC m.