

LTE MAGNETIC ANTENNA 698-960 / 1710-2700 MHz

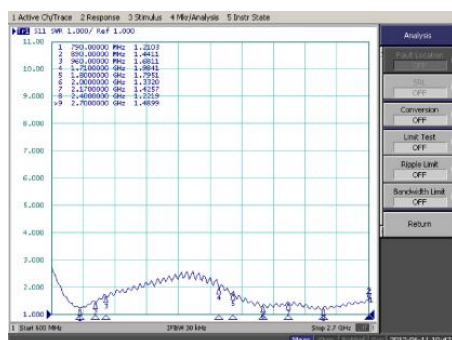
T-AT305

SPECIFICATIONS

Material	Nylon 6
Colour	Black
Net weight (g)	100 ± 20
Dimensions (mm)	100±25*Ø29±5
Temperature (°C)	-40° - +80°
Mounting	Magnetic



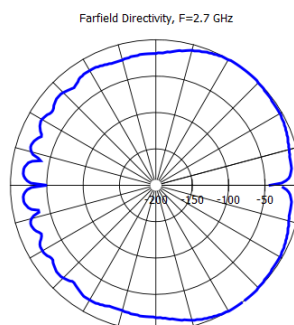
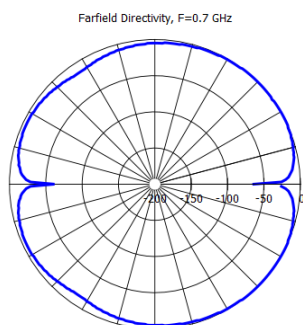
V.S.W.R. Curve



TECHNICAL DATA

Antenna type	1/4 λ Antenna
Frequency range	698 ÷ 960MHz 1710 ÷ 2700MHz
Impedance (Ohms)	50
Max power (W)	20
V.S.W.R.	Less than 2.2
Polarization	Vertical
Emission	Omnidirectional
Gain (dBi)	2.14
Rod section	1
Cable	RG 174 mm. 2500
Connector	SMA m.

Value with a 60 mm. diameter ground plane



Value with an infinite ground plane

