

Type n° T-AV001

VEHICULAR ANTENNA VHF: 140 ÷ 174 MHz

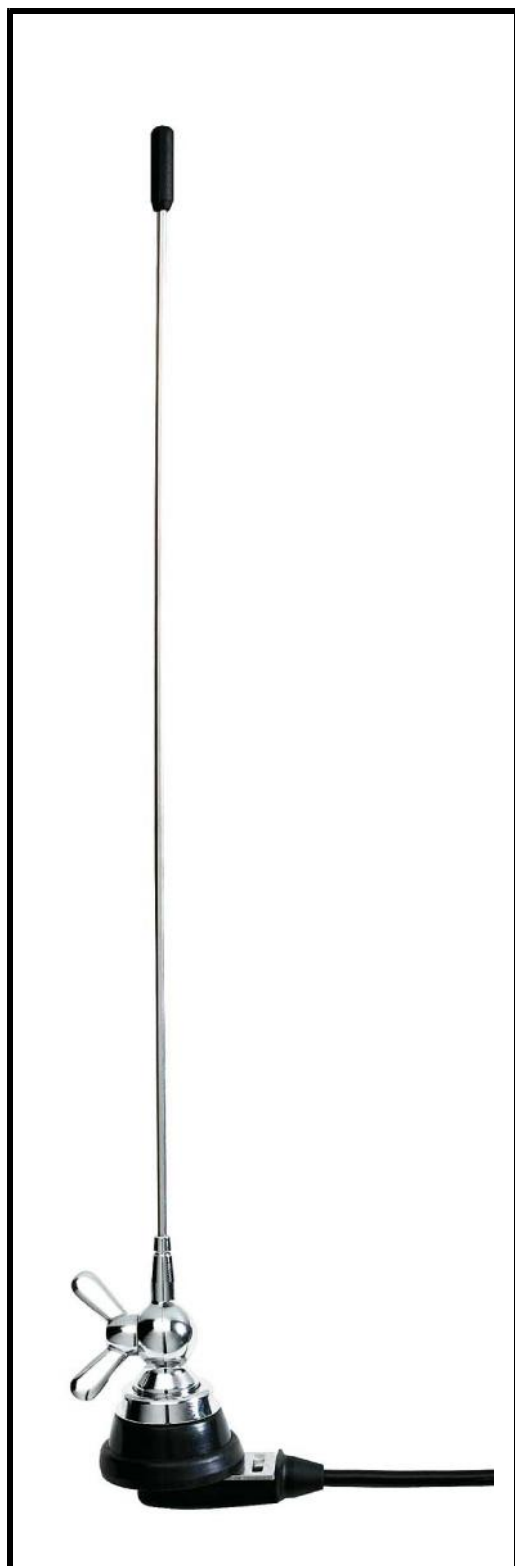
SPECIFICATIONS

Material

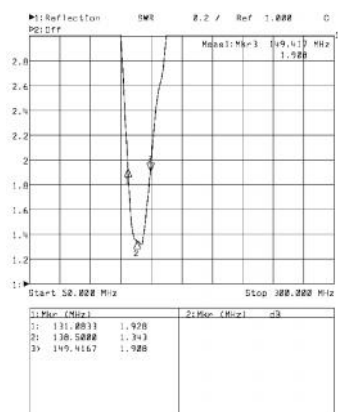
Cap:	Self - Extinguishable Moplen
Gasket:	Kraton G7720 60 Shore
Rod:	Inox Steel AISI 302
Net weight (g):	350
Rod Dimensions (mm):	500
Base Dimensions (mm)	
Height:	40
Diameter:	43
Temperature (°C):	-40° - +80°
Mounting hole (mm):	Ø 24

TECHNICAL DATA 140 ÷ 174 MHz:

Antenna type:	1/4 l Mobile Antenna
Frequency range:	140 ÷ 174 MHz
Impedance (Ohms):	50
Max power (W):	50
V.S.W.R.:	less than 2.0
Polarization:	Vertical
Emission:	Omnidirectional
Gain (dBi):	2.14
Rod section:	1
Rod elevation:	45° ÷ 90°
Cable:	RG 58 mm. 4500 Coax. cable; capacity: 100pF/m



V.S.W.R. CURVE



Cutting Diagram

