



# VHF VEHICULAR ANTENNA

144 ÷ 174 MHz

13127010

LT 4

POLOMARCONI.IT



POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

PMR

## Electrical Specifications

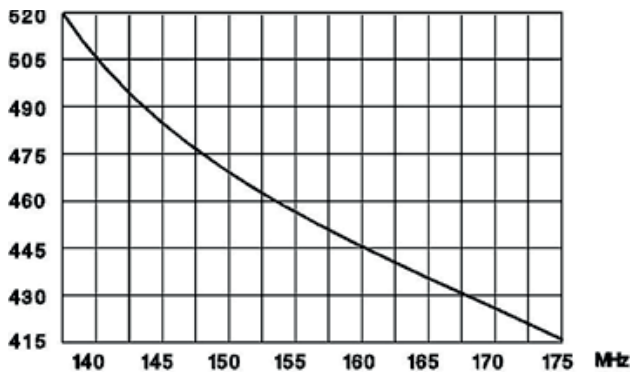
Type	1/4 $\lambda$
Frequency range (MHz)	144 ÷ 174
Bandwidth (MHz)	9
Nominal impedance ( $\Omega$ )	50
VSWR at resonant frequency	<1:1.5
Continuous Max. Power (W)	100
Polarization	vertical
Gain (dBd)	0
Beamwidth -3 dB	36°
Operation Temp. Range (°C)	-40° ÷ +55°

## Mechanical Specifications

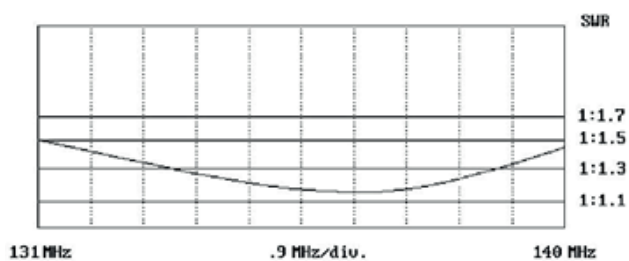
Supplied cable	4.5 m. RG 58 without connector
Total length (mm)	540
Mounting hole (mm)	$\varnothing$ 19
Whip	Black Inox Steel
Base	Waterproof "LT" mount



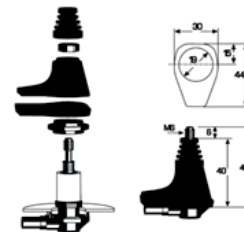
## Cutting diagram



## VSWR



## MOUNTING DETAILS



BY



Made in Italy. We reserve the right to modify these data without any notice.