

Product Features

- 1/4 Wave Antenna
- Broad range of frequencies
- Field tunable within band.
- NMO Mount base

Description

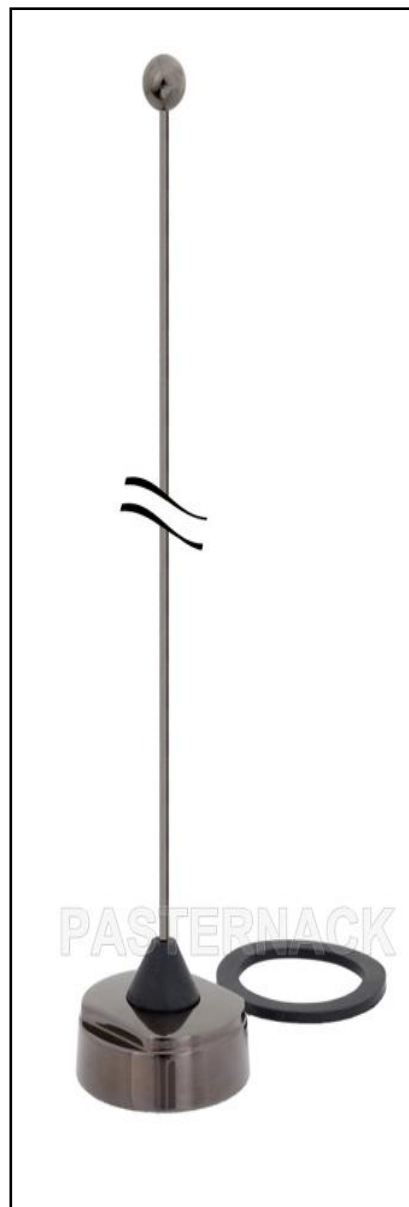
The PE51001 antenna is an economical solution for organizations that desire a single antenna for a broad range of frequencies. The antenna whip is easily removed for tuning and can be quickly reinstalled. A rubber gasket is included to prevent water leakage. The antenna mates with the popular NMO mount design. See the Pasternack catalog and website for the widest selection of NMO cable configurations.

Electrical Specifications ⁽¹⁾

Parameter	Units	Value
Impedance	Ohms	50
Frequency	MHz	118 - 940
VSWR across bandwidth		< 1.5:1
Gain, ground plane	dB	0
Gain, no ground plane	dB	N/A
Power Rating	Watts	150

Mechanical Specifications ⁽¹⁾

Parameter	Value
Antenna Height	24" at lowest frequency
Whip Diameter	.062"
Weight	0.4 lbs.
Whip Material	Stainless Steel Black Chrome Finish
Mount Nut	Black Chrome Finish
Mating Mount	NMO



Ordering Information

Part Number	Description
PE51001	Mobile Antenna, Field Tunable, 1/4 wave