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PE51004
Mobile Antenna,
132 – 174 MHz, 2.4 dB

Product Features

- ½ Wave Antenna
- No ground plane required
- Suitable for fiberglass vehicles
- Field tunable within band.
- NMO Mount base

Description

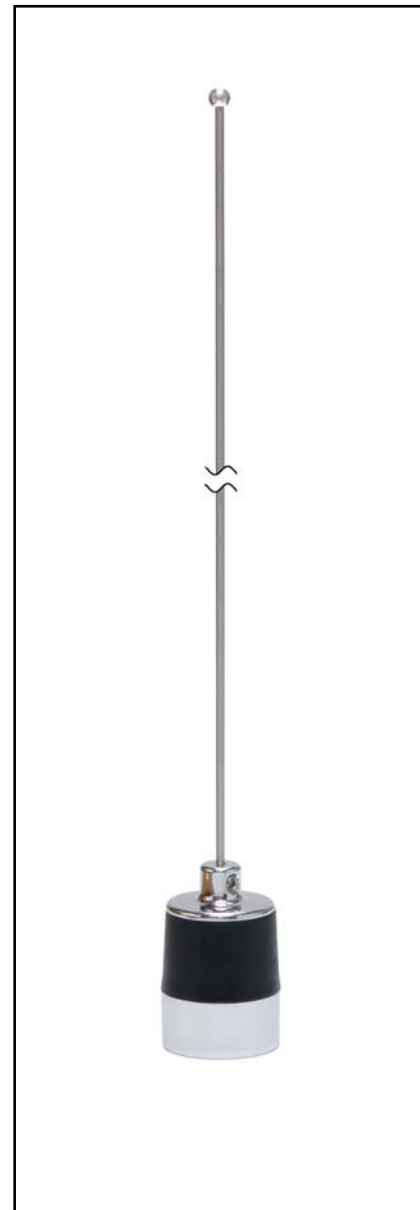
The PE51004 antenna performs well when installed on fiberglass structures, such as a boat or other non-metallic vehicles. Additional directivity can be achieved with a metallic ground plane, such as a motor vehicle. The PE51004 coil housing's double sealed, tapered heavy walled design provides excellent weather proof performance. 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	132 - 174
VSWR across bandwidth		< 1.5:1
Gain, ground plane	dB	2.4
Gain, no ground plane	dB	0
Power Rating	Watts	200

Mechanical Specifications ⁽¹⁾

Parameter	Value
Antenna Height	Approximately 58"
Whip Diameter	.062" - .1", Tapered
Weight	0.8 'bs.
Whip Material	Stainless Steel
Base Coil Housing	Molded polymer jacket chrome plated bushing
Mating Mount	NMO



Ordering Information

Part Number	Description
PE51004	Mobile, Base Loaded ½ wave Antenna, Field Tunable, No GP required

(1) Pasternack reserves the right to change specifications or information without notice.
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