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PE51009
Mobile Antenna,
825 - 896 MHz, 5 dB

Product Features

- Factory Tuned to 835 MHz
- High gain
- No tuning required
- NMO Mount base

Description

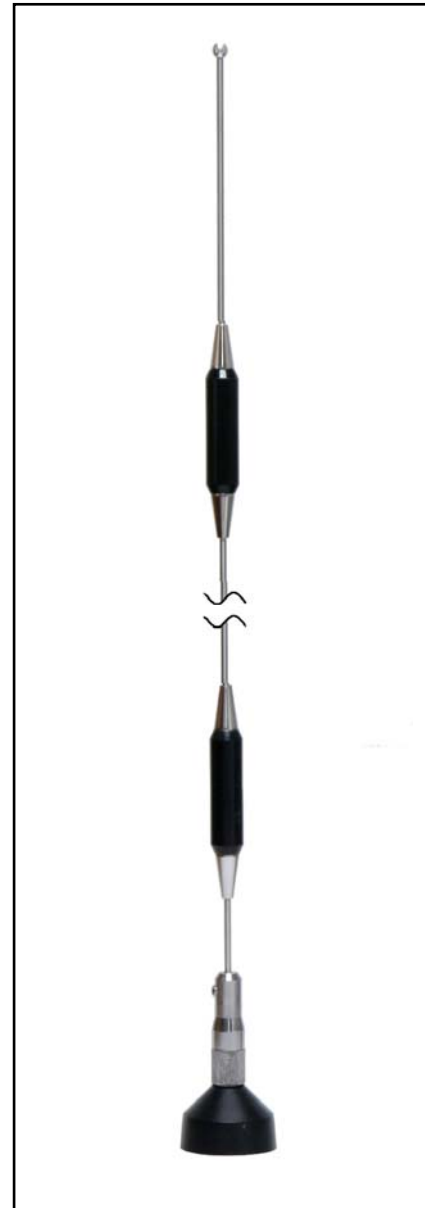
The PE51009 antenna is ready to install and offers excellent bandwidth from 825 to 896 MHz. The collinear design features a 1/2 wave over 1/4 wave element that offers trouble-free performance. The antenna mates with the popular NMO mount design. See the Pasternack catalog or website for the widest selection of NMO cable configurations.

Electrical Specifications ⁽¹⁾

Parameter	Units	Value
Impedance	Ohms	50
Frequency	MHz	825 - 896
VSWR at Resonant Frequency		< 1.5:1
Gain, ground plane	dB	5
Power Rating	Watts	150

Mechanical Specifications ⁽¹⁾

Parameter	Value
Antenna Height	Approximately 23"
Whip Diameter	0.10"
Weight	0.4 lbs.
Whip Material	Stainless Steel
Base Coil Housing	Molded polymer with a plated brass insert ring and a spring-loaded brass contact pin.
Mating Mount	NMO



Ordering Information

Part Number	Description
PE51009	Mobile Antenna, 1/2 over 1/4 wave, tuned to 835 MHz

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