

MODEL AA191E SPECIFICATION SHEET

Omni-Directional Mobile Mount UHF Antenna

Applications: Vehicle mobile mount for roof or trunk.

Antenna Type: Omni-Directional with molded polymer base to provide

ruggedness and durability in harsh mobile environments.

Frequency: 2.4 to 2.48 GHz (2.45 GHz center frequency)

Polarization: Vertical

Impedance: 50 ohms

Gain: 5 dBi (3 dBd)

VSWR: < 1.5 to 1

Power: 100 watts

Front To Back Ratio: n/a

Horizontal Beamwidth: n/a

Vertical Beamwidth: n/a

Antenna Material: Black Whip

Mounting Hardware: Included

Antenna Connector: TNC-mrp connector with 17 feet

integral LMR-195 cable

Antenna Mount Hole: ¾ in.

Antenna Envelope: 7.5 in. length. (maximum)

Weight: < 1 lb.



AA191E



AA191E Mounting Hardware

Revised: 26 Aug 04