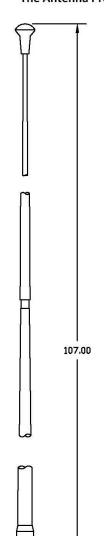


RAMI390-1

LOUD AND CLEAR



PRODUCT DESCRIPTION

Part Number RAMI390-1

NSN N/A

Market Military – Land

This is a ruggedized multiband vehicular antenna. This antenna operates with legacy radios for SINGARS and EPLRS through the newest multiband radios. It is provided with the standard NATO mounting bolt pattern, provides a low vertical signature and replaces multiple antennas. It is fully "oak beam" and HV compliant.

PRODUCT SPECIFICATIONS

Application: Ground Based Communications

Frequency: 30-512 MHz

Impedance: 50 Ohms Nominal

VSWR: 30-88 MHz: < 3.5:1 on a 10' square ground plane

108-512 MHz: < 3.0:1 on a 10' square ground plane

Polarization: Vertical

Pattern: Omni-Directional

Connectors: 30-512 MHz - N Female

RF Power Handling: 50 Watts CW across all operating frequencies

Gain at Horizon: 30-512 MHz: -6 dBmp to 0 dBmp

Max. Weight: 8.0 Lbs

Available Colors: P/N: RAMI390G-1: CARC Green

P/N: RAMI390T-1: CARC Tan P/N: RAMI390B-1: CARC Black

